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```
/* zlib.h -- interface of the 'zlib' general purpose compression library
   version 1.2.11, January 15th, 2017
```

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The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://tools.ietf.org/html/rfc1950> (zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).

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1.5 dom4j 2.1.1

1.6 commons-io 2.8.0

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1.7 procps 3.3.12-3ubuntu1.2

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1.8 netty-transport-native-epoll 4.1.48.Final

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 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */
/**
 * Set the { @code TCP_QUICKACK } option on the socket. See <a
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 */

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* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-
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 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */

```

Found in path(s):

```

* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-
jar/io/netty/channel/epoll/EpollServerSocketChannelConfig.java

```

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```

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```

* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-
jar/io/netty/channel/epoll/AbstractEpollChannel.java
* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-
jar/io/netty/channel/epoll/EpollSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-
jar/io/netty/channel/epoll/EpollChannelOption.java

```

* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/package-info.java
* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/EpollEventLoop.java
* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/EpollTcpInfo.java
* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/EpollDatagramChannel.java
* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/EpollServerSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/NativeDatagramPacketArray.java
* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/Epoll.java
* /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/EpollEventLoopGroup.java
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- * /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/EpollChannelConfig.java
- * /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java
- * /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java
- * /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/EpollDomainSocketChannel.java
- * /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java
- * /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/EpollMode.java
- * /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/EpollServerChannelConfig.java
- * /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java
- * /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/TcpMd5Util.java
- * /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java
- * /opt/ws_local/PERMITS_SQL/1070629645_1594725559.53/0/netty-transport-native-epoll-4-1-48-final-sources-1-jar/io/netty/channel/epoll/AbstractEpollServerChannel.java

1.9 openjpa-xmlstore 3.1.1

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1.10 triemap 1.2.0

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* /opt/cola/permits/1092522858_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/FailedNode.java

* /opt/cola/permits/1092522858_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/MainNode.java

* /opt/cola/permits/1092522858_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/ImmutableKeySet.java

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* /opt/cola/permits/1092522858_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/MutableTrieMap.java

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jar/tech/pantheon/triemap/MutableIterator.java

* /opt/cola/permits/1092522858_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/EntryUtil.java

* /opt/cola/permits/1092522858_1602546469.85/0/triemap-1-2-0-sources-

jar/tech/pantheon/triemap/AbstractIterator.java

* /opt/cola/permits/1092522858_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/Constants.java

* /opt/cola/permits/1092522858_1602546469.85/0/triemap-1-2-0-sources-

jar/tech/pantheon/triemap/AbstractEntrySet.java
* /opt/cola/permits/1092522858_1602546469.85/0/triemap-1-2-0-sources-
jar/tech/pantheon/triemap/ImmutableEntrySet.java
* /opt/cola/permits/1092522858_1602546469.85/0/triemap-1-2-0-sources-
jar/tech/pantheon/triemap/ImmutableIterator.java
* /opt/cola/permits/1092522858_1602546469.85/0/triemap-1-2-0-sources-
jar/tech/pantheon/triemap/LookupResult.java
* /opt/cola/permits/1092522858_1602546469.85/0/triemap-1-2-0-sources-
jar/tech/pantheon/triemap/MutableEntrySet.java
* /opt/cola/permits/1092522858_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/package-
info.java
* /opt/cola/permits/1092522858_1602546469.85/0/triemap-1-2-0-sources-
jar/tech/pantheon/triemap/SerializationProxy.java
* /opt/cola/permits/1092522858_1602546469.85/0/triemap-1-2-0-sources-
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jar/tech/pantheon/triemap/ImmutableTrieSet.java
* /opt/cola/permits/1092522858_1602546469.85/0/triemap-1-2-0-sources-
jar/tech/pantheon/triemap/MutableTrieSet.java
* /opt/cola/permits/1092522858_1602546469.85/0/triemap-1-2-0-sources-jar/module-info.java

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1.19 undertow-core 1.4.23.Final

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1.22 pam 1.1.8-3.6ubuntu2.18.04.2

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Patch for Ubuntu bug #399071

Display the contents of /etc/legal as part of the MOTD, the first time the user logs in, and set a flag in the user's homedir if possible to prevent repeat displays.

Authors: Dustin Kirkland <kirkland@canonical.com>

Upstream status: Ubuntu-specific, maybe submit to Debian

Index: pam.ubuntu/modules/pam_motd/pam_motd.c

--- pam.ubuntu.orig/modules/pam_motd/pam_motd.c
+++ pam.ubuntu/modules/pam_motd/pam_motd.c
@@ -73,6 +73,61 @@
close(fd);
}

+int display_legal(pam_handle_t *pamh)
+{
+ int retval = PAM_IGNORE, rc;
+ char *user = NULL;
+ char *dir = NULL;
+ char *flag = NULL;

```

+ struct passwd *pwd = NULL;
+ struct stat s;
+ int f;
+ /* Get the user name to determine if we need to print the disclaimer */
+ rc = pam_get_item(pamh, PAM_USER, &user);
+ if (rc == PAM_SUCCESS && user != NULL && *(const char *)user != '\0')
+ {
+     PAM_MODUTIL_DEF_PRIVS(privs);
+
+     /* Get the password entry */
+     pwd = pam_modutil_getpwnam (pamh, user);
+     if (pwd != NULL)
+     {
+         if (pam_modutil_drop_priv(pamh, &privs, pwd)) {
+             pam_syslog(pamh, LOG_ERR,
+                 "Unable to change UID to %d temporarily\n",
+                 pwd->pw_uid);
+             retval = PAM_SESSION_ERR;
+             goto finished;
+         }
+
+         if (asprintf(&dir, "%s/.cache", pwd->pw_dir) == -1 || !dir)
+             goto finished;
+         if (asprintf(&flag, "%s/motd.legal-displayed", dir) == -1 || !flag)
+             goto finished;
+
+         if (stat(flag, &s) != 0)
+         {
+             display_file(pamh, "/etc/legal");
+             mkdir(dir, 0700);
+             f = open(flag, O_WRONLY|O_CREAT|O_EXCL,
+                 S_IRUSR|S_IWUSR|S_IRGRP|S_IROTH);
+             if (f>=0) close(f);
+         }
+
+     +finished:
+         if (pam_modutil_regain_priv(pamh, &privs)) {
+             pam_syslog(pamh, LOG_ERR,
+                 "Unable to change UID back to %d\n", privs.old_uid);
+             retval = PAM_SESSION_ERR;
+         }
+
+         _pam_drop(flag);
+         _pam_drop(dir);
+     }
+ }
+ return retval;
+}

```



```

+
PAM_EXTERN
int pam_sm_open_session(pam_handle_t *pamh, int flags,
    int argc, const char **argv)
@@ -116,6 +171,9 @@
    /* Display the updated motd */
    display_file(pamh, motd_path);

+ /* Display the legal disclaimer only if necessary */
+   retval = display_legal(pamh);
+
    return retval;
}
This package was debianized by J.H.M. Dassen (Ray) jdassen@debian.org on
Wed, 23 Sep 1998 20:29:32 +0200.

```

It was downloaded from <ftp://ftp.kernel.org/pub/linux/libs/pam/pre/>

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1.23 dom4j 2.1.3

1.23.1 Available under license :

No license file was found, but licenses were detected in source scan.

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*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/ElementQNameIterator.java

* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/ElementIterator.java

* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/ElementHandler.java

* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/CDATA.java

* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Document.java

* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/rule/Action.java

* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Comment.java

* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Entity.java

* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/bean/BeanDocumentFactory.java

* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/FlyweightCDATA.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/IllegalAddException.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/jaxb/JAXBModifier.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/FilterIterator.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dom/DOMDocumentType.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/rule/Pattern.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/rule/Rule.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/NamespaceStack.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/NamespaceCache.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/jaxb/JAXBObjectHandler.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/DOMReader.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/QName.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/VisitorSupport.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/InvalidXPathException.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/XPath.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/bean/BeanMetaData.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dtd/ElementDecl.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/XMLWriter.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/rule/pattern/DefaultPattern.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/xpath/XPathPattern.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/DefaultCDATA.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/PruningDispatchHandler.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/rule/Stylesheet.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/swing/XMLTableColumnDefinition.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/datatype/DatatypeDocumentFactory.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/SAXEventRecorder.java

- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dom/DOMEntityReference.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/FlyweightAttribute.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/DocumentFactory.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/DefaultDocument.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/DocumentResult.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/SAXModifyElementHandler.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/NodeComparator.java
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- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/PerThreadSingleton.java
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- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/XMLErrorHandler.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/NonLazyElement.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/bean/BeanAttributeList.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/DOMWriter.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/FlyweightEntity.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/AbstractProcessingInstruction.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/BackedList.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/STAXEventWriter.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/jaxb/JAXBSupport.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/IndexedElement.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/ElementStack.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/NodeFilter.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/XPathException.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-

jar/org/dom4j/tree/FlyweightText.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/tree/AbstractCharacterData.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/rule/pattern/NodeTypePattern.java
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jar/org/dom4j/dtd/ExternalEntityDecl.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/swing/XMLTableDefinition.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/io/XPP3Reader.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/jaxb/JAXBWriter.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/bean/BeanAttribute.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/tree/AbstractCDATA.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/swing/DocumentTreeModel.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/tree/FlyweightProcessingInstruction.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/util/ProxyDocumentFactory.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/io/PruningElementStack.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/DocumentType.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/tree/ContentListFacade.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/tree/AbstractEntity.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/util/UserDataAttribute.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Visitor.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/io/SAXWriter.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Node.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Attribute.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/swing/XMLTableModel.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/dom/DOMProcessingInstruction.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/rule/Mode.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
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* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Namespace.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/tree/DefaultProcessingInstruction.java

* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/FlyweightComment.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/SAXValidator.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/BaseElement.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dom/DOMText.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/xpath/DefaultXPath.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/AbstractAttribute.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/ElementPath.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/CharacterData.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/bean/BeanElement.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/SimpleSingleton.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/NonLazyDocumentFactory.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/datatype/DatatypeAttribute.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/DefaultEntity.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/AbstractDocument.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/QNameCache.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/AbstractNode.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/jaxb/JAXBRuntimeException.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/IndexedDocumentFactory.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/AbstractBranch.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/HTMLWriter.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dtd/InternalEntityDecl.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dom/DOMDocumentFactory.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/datatype/DatatypeElementFactory.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/DefaultComment.java

* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dom/DOMCDATA.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/swing/BranchTreeNode.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/SAXModifier.java
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* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/jaxb/JAXBObjectModifier.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/jaxb/JAXBReader.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/ElementModifier.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dom/DOMAttributeNodeMap.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/XMLResult.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/SAXModifyReader.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/xpp/ProxyXmlStartTag.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dtd/AttributeDecl.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/DocumentInputSource.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/STAXEventReader.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/SAXContentHandler.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/SingletonStrategy.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/AbstractDocumentType.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/DocumentException.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/AbstractText.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dom/DOMNamespace.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/DefaultDocumentType.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/SAXModifyException.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dom/DOMDocument.java

- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/AbstractElement.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/UserDataDocumentFactory.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/XPPReader.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/DefaultAttribute.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/OutputFormat.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/datatype/NamedTypeResolver.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/SingleIterator.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dom/DOMAttribute.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/rule/RuleManager.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/DefaultElement.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/datatype/InvalidSchemaException.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/xpath/DefaultNamespaceContext.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/datatype/DatatypeElement.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/DocumentSource.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/ElementNameIterator.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/DOMSAXContentHandler.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dom/DOMELEMENT.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/JAXPHelper.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/rule/RuleSet.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Branch.java
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- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/DOMDocumentResult.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/datatype/SchemaParser.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/DispatchHandler.java
- * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/SAXModifyContentHandler.java

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* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/AttributeHelper.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/DefaultText.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/DefaultNamespace.java
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jar/org/dom4j/io/SAXReader.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/io/SAXHelper.java

1.24 pax-cdi-extension 1.1.3

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jar/org/ops4j/pax/cdi/extension/api/runtime/dto/SatisfiedReferenceDTO.java
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jar/org/ops4j/pax/cdi/extension/api/runtime/dto/UnsatisfiedReferenceDTO.java
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- * /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-jar/org/ops4j/pax/cdi/extension/impl/context/package-info.java

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- * /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-jar/org/ops4j/pax/cdi/extension/impl/support/DelegatingInjectionPoint.java
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- * /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-jar/org/ops4j/pax/cdi/extension/impl/support/SimpleBean.java
- * /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-jar/org/ops4j/pax/cdi/extension/impl/support/MappingIterator.java
- * /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-jar/org/ops4j/pax/cdi/extension/impl/support/Consumer.java
- * /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-jar/org/ops4j/pax/cdi/extension/impl/OsgiExtension2.java
- * /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-jar/org/ops4j/pax/cdi/extension/impl/osgi/Registry.java
- * /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-jar/org/ops4j/pax/cdi/extension/impl/component2/GlobalDescriptor.java
- * /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-jar/org/ops4j/pax/cdi/extension/impl/component2/ComponentRegistry.java
- * /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-jar/org/ops4j/pax/cdi/extension/impl/osgi/CdiBundleState.java
- * /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-jar/org/ops4j/pax/cdi/extension/impl/component2/BundleContextHolder.java
- * /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-jar/org/ops4j/pax/cdi/extension/impl/support/DelegatingInjectionTarget.java
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- * /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-jar/org/ops4j/pax/cdi/extension/impl/support/PrivateRegistryWrapper.java

* /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-jar/org/ops4j/pax/cdi/extension/impl/support/DelegatingBeanAttributes.java

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* /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-jar/org/ops4j/pax/cdi/extension/impl/ServiceEventBridge.java

1.25 asm 7.3.1.v202003311108

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Manifest-Version: 1.0

Bundle-DocURL: <http://asm.ow2.org>

Bundle-License: BSD-3-Clause;link=<https://asm.ow2.io/LICENSE.txt>

Bundle-ManifestVersion: 2

Bundle-Name: org.objectweb.asm

Bundle-RequiredExecutionEnvironment: J2SE-1.5

Bundle-SymbolicName: org.objectweb.asm

Bundle-Version: 7.3.1

Export-Package: org.objectweb.asm;version="7.3.1",org.objectweb.asm.signature;version="7.3.1"

Implementation-Title: ASM, a very small and fast Java bytecode manipulation framework

Implementation-Version: 7.3.1

Found in path(s):

1.26 org-osgi-util-function 1.0.0

1.26.1 Available under license :

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1.27 yang-model-api 5.0.7

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1.28 mawk 1.3.3 17ubuntu3

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1.31 nghttp2 1.41.0-r0

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1.32 boringssl 2.0.30.Final

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* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodDecryptTask.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodSignTask.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethod.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodTask.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/CertificateCallbackTask.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/CertificateVerifierTask.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SSLTask.java

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* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SniHostNameMatcher.java

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Manifest-Version: 1.0

BoringSSL-Revision: 243b5cc9e33979ae2afa79eaa4e4c8d59db161d4
Bundle-Description: A Mavenized fork of Tomcat Native which incorporates various patches. This artifact is statically linked to BoringSSL and Apache APR.
Apr-Version: 1.6.5
Automatic-Module-Name: io.netty.tcnative.boringssl
Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0>
Bundle-SymbolicName: io.netty.tcnative-boringssl-static
Archiver-Version: Plexus Archiver
Built-By: norman
Bnd-LastModified: 1584602214305
Bundle-ManifestVersion: 2
Bundle-DocURL: <http://netty.io/>
Bundle-Vendor: The Netty Project
Import-Package: sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional
Tool: Bnd-2.1.0.20130426-122213
Export-Package: io.netty.internal.tcnative;version="2.0.30.Final"
Bundle-Name: Netty/TomcatNative [BoringSSL - Static]
Bundle-Version: 2.0.30.Final
BoringSSL-Branch: chromium-stable
Bundle-NativeCode: META-INF/native/libnetty_tcnative.jnilib;osname=macosx;;processor=x86_64
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_232

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* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/META-INF/MANIFEST.MF

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* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SSL.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/Buffer.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/Library.java

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jar/io/netty/internal/tcnative/CertificateRequestedCallback.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/SessionTicketKey.java
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* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/CertificateCallback.java
```

1.33 javax-websocket-api 1.1

1.34 procps 3.3.16-r0

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1.35 apache-karaf-specs-locator 4.2.9

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1.36 pax-web-extender-whiteboard 7.2.16

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* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-jar/org/ops4j/pax/web/extender/whiteboard/internal/ExtenderContext.java

* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-jar/org/ops4j/pax/web/extender/whiteboard/runtime/DefaultResourceMapping.java

* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/JspMappingTracker.java

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* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-jar/org/ops4j/pax/web/extender/whiteboard/runtime/DefaultJspMapping.java

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```
* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-
jar/org/ops4j/pax/web/extender/whiteboard/runtime/DefaultHttpContextMapping.java
* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-
jar/org/ops4j/pax/web/extender/whiteboard/internal/util/ServicePropertiesUtils.java
* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-
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* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-jar/org/ops4j/pax/web/extender/whiteboard/runtime/DefaultErrorPageMapping.java

* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-jar/org/ops4j/pax/web/extender/whiteboard/runtime/DefaultWebSocketMapping.java

* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-jar/org/ops4j/pax/web/extender/whiteboard/runtime/DefaultWelcomeFileMapping.java

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* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-jar/org/ops4j/pax/web/extender/whiteboard/internal/element/ResourceMappingWebElement.java
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* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-jar/org/ops4j/pax/web/extender/whiteboard/internal/element/ListenerMappingWebElement.java
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* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-jar/org/ops4j/pax/web/extender/whiteboard/internal/element/ServletWebElement.java
* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-jar/org/ops4j/pax/web/extender/whiteboard/internal/element/ServletMappingWebElement.java
* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-jar/org/ops4j/pax/web/extender/whiteboard/internal/element/FilterWebElement.java
* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-jar/org/ops4j/pax/web/extender/whiteboard/internal/element/ListenerWebElement.java

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#
\u001B[1mSYNOPSIS\u001B[0m
    ${project.name}

    ${project.description}

Maven URL:
    \u001B[33mmvn:${project.groupId}/${project.artifactId}/${project.version}\u001B[0m

\u001B[1mDESCRIPTION\u001B[0m
    The whiteboard extender, extends the HTTP Service with the capability to register HTTP Services
    via the whiteboard pattern.
    This is a internal bundle for enhancing Pax Web HTTP Service.

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* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-jar/OSGI-
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* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-

jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/ListenerTracker.java

* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-

jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/ResourceTracker.java

* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-

jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/HttpContextMappingTracker.java

* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-

jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/AbstractTracker.java

* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-

jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/ServletTracker.java

* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-

jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/AbstractHttpContextTracker.java

* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-

jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/ServletMappingTracker.java

* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-

jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/HttpContextTracker.java

* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-

jar/org/ops4j/pax/web/extender/whiteboard/internal/HttpServiceTracker.java

* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-

jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/ListenerMappingTracker.java

* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-

jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/ServletContextHelperTracker.java

* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-

jar/org/ops4j/pax/web/extender/whiteboard/internal/HttpServiceListener.java

* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-

jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/FilterMappingTracker.java

* /opt/cola/permits/1092524957_1602546588.3/0/pax-web-extender-whiteboard-7-2-16-sources-jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/FilterTracker.java

1.37 ubuntu-keyring 2018.09.18.1~18.04.0

1.37.1 Available under license :

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1.38 pax-jdbc-db2 1.4.4

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Found in path(s):

* /opt/cola/permits/1092522490_1602547017.74/0/pax-jdbc-db2-1-4-4-sources-jar/META-INF/maven/org.ops4j.pax.jdbc/pax-jdbc-db2/pom.xml

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* /opt/cola/permits/1092522490_1602547017.74/0/pax-jdbc-db2-1-4-4-sources-jar/org/ops4j/pax/jdbc/db2/impl/Activator.java

* /opt/cola/permits/1092522490_1602547017.74/0/pax-jdbc-db2-1-4-4-sources-jar/org/ops4j/pax/jdbc/db2/impl/DB2DataSourceFactory.java

1.39 jetty-plus 9.4.28.v20200408

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- * org.eclipse.jetty.orbit:org.eclipse.jdt.core

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- * org.eclipse.jetty.orbit:javax.security.auth.message

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- * org.eclipse.jetty.orbit:javax.mail.glassfish

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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- org.ow2.asm:asm-commons
- org.ow2.asm:asm

Apache

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org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

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The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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1.40 jetty-util-ajax 9.4.28.v20200408

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Eclipse

The following artifacts are EPL.

- * org.eclipse.jetty.orbit:org.eclipse.jdt.core

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- * org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- * org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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1.41 python 3.6.4

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History of the software

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <https://www.cwi.nl/>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <https://www.cnri.reston.va.us/>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation; see <http://www.zope.com/>). In 2001, the Python Software Foundation (PSF, see <https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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|----------------|--------------|-----------|-------|-----------------|
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| | | | | | |
|---------------|-----------|----------|------------|-----|--|
| 1.6 | 1.5.2 | 2000 | CNRI | no | |
| 2.0 | 1.6 | 2000 | BeOpen.com | no | |
| 1.6.1 | 1.6 | 2001 | CNRI | no | |
| 2.1 | 2.0+1.6.1 | 2001 | PSF | no | |
| 2.0.1 | 2.0+1.6.1 | 2001 | PSF | yes | |
| 2.1.1 | 2.1+2.0.1 | 2001 | PSF | yes | |
| 2.1.2 | 2.1.1 | 2002 | PSF | yes | |
| 2.1.3 | 2.1.2 | 2002 | PSF | yes | |
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Mersenne Twister

The `:mod:`_random`` module includes code based on a download from <http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/MT2002/emt19937ar.html>. The following are the verbatim comments from the original code::

A C-program for MT19937, with initialization improved 2002/1/26.
Coded by Takuji Nishimura and Makoto Matsumoto.

Before using, initialize the state by using `init_genrand(seed)`
or `init_by_array(init_key, key_length)`.

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<http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/emt.html>

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Sockets

The `:mod:`socket`` module uses the functions, `:func:`getaddrinfo``, and
`:func:`getnameinfo``, which are coded in separate source files from the WIDE
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Execution tracing

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UUencode and UUdecode functions

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Modified by Jack Jansen, CWI, July 1995:

- Use `binascii` module to do the actual line-by-line conversion between `ascii` and `binary`. This results in a 1000-fold speedup. The C version is still 5 times faster, though.
- Arguments more compliant with Python standard

XML Remote Procedure Calls

The `:mod:`xmlrpc.client`` module contains the following notice::

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Select kqueue

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SipHash24

The file `:file:`Python/pyhash.c`` contains Marek Majkowski's implementation of Dan Bernstein's SipHash24 algorithm. The contains the following note::

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Original location:

<https://github.com/majek/csiphash/>

Solution inspired by code from:

Samuel Neves ([supercop/crypto_auth/siphash24/little](https://github.com/supercop/crypto_auth/siphash24/little))

djb ([supercop/crypto_auth/siphash24/little2](https://github.com/supercop/crypto_auth/siphash24/little2))

Jean-Philippe Aumasson (<https://131002.net/siphash/siphash24.c>)

strtod and dtoa

The file `:file:`Python/dtoa.c``, which supplies C functions `dtoa` and `strtod` for conversion of C doubles to and from strings, is derived from the file of the same name by David M. Gay, currently available from <http://www.netlib.org/fp/>. The original file, as retrieved on March 16, 2009, contains the following copyright and licensing notice::

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cfuhash

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The `:mod:`_decimal`` Module is built using an included copy of the libmpdec library unless the build is configured `--with-system-libmpdec`::`

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=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see <https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

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| Release | Derived from | Year | Owner | GPL-compatible? (1) |
|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 | | 1991-1995 | CWI | yes |
| 1.3 thru 1.5.2 | 1.2 | 1995-1999 | CNRI | yes |
| 1.6 | 1.5.2 | 2000 | CNRI | no |
| 2.0 | 1.6 | 2000 | BeOpen.com | no |
| 1.6.1 | 1.6 | 2001 | CNRI | yes (2) |
| 2.1 | 2.0+1.6.1 | 2001 | PSF | no |
| 2.0.1 | 2.0+1.6.1 | 2001 | PSF | yes |
| 2.1.1 | 2.1+2.0.1 | 2001 | PSF | yes |
| 2.1.2 | 2.1.1 | 2002 | PSF | yes |
| 2.1.3 | 2.1.2 | 2002 | PSF | yes |
| 2.2 and above | 2.1.1 | 2001-now | PSF | yes |

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1.42 apache-karaf-features-extension 4.2.9

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1.43 stringprep 1.1

1.44 karaf-branding 7.0.7

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Manifest-Version: 1.0
Bnd-LastModified: 1602253454480
Build-Jdk: 11.0.8
Built-By: jenkins
Bundle-Description: OpenDaylight is leading the transformation to Open Software Defined Networking (SDN). For more information, please see <https://www.opendaylight.org>
Bundle-DocURL: <https://www.opendaylight.org>
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Bundle-ManifestVersion: 2
Bundle-Name: OpenDaylight :: Karaf :: Branding
Bundle-SymbolicName: karaf.branding
Bundle-Vendor: OpenDaylight
Bundle-Version: 7.0.7
Created-By: Apache Maven Bundle Plugin
Export-Package: org.apache.karaf.branding;version="7.0.7"
Spring-Context: *;public-context:=false
Tool: Bnd-4.2.0.201903051501

Found in path(s):

* /opt/cola/permits/1117164847_1617612110.4/0/karaf-branding-7-0-7-jar/META-INF/MANIFEST.MF

1.45 glibc 2.27-3ubuntu1.4

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```

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<signature of Ty Coon>, 1 April 1989
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1.48 pax-jms-config 1.0.7

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```
* /opt/cola/permits/1092523343_1602546369.15/0/pax-jms-config-1-0-7-sources-
jar/org/ops4j/pax/jms/config/impl/ConnectionFactoryWrapper.java
* /opt/cola/permits/1092523343_1602546369.15/0/pax-jms-config-1-0-7-sources-
jar/org/ops4j/pax/jms/config/impl/ConnectionFactoryRegistration.java
* /opt/cola/permits/1092523343_1602546369.15/0/pax-jms-config-1-0-7-sources-
jar/org/ops4j/pax/jms/config/impl/Decryptor.java
* /opt/cola/permits/1092523343_1602546369.15/0/pax-jms-config-1-0-7-sources-
jar/org/ops4j/pax/jms/config/impl/ServiceTrackerHelper.java
* /opt/cola/permits/1092523343_1602546369.15/0/pax-jms-config-1-0-7-sources-
jar/org/ops4j/pax/jms/config/impl/PoolingWrapper.java
* /opt/cola/permits/1092523343_1602546369.15/0/pax-jms-config-1-0-7-sources-
jar/org/ops4j/pax/jms/config/impl/ConnectionFactoryConfigManager.java
```

* /opt/cola/permits/1092523343_1602546369.15/0/pax-jms-config-1-0-7-sources-jar/org/ops4j/pax/jms/config/impl/Activator.java
* /opt/cola/permits/1092523343_1602546369.15/0/pax-jms-config-1-0-7-sources-jar/org/ops4j/pax/jms/config/impl/ConfigLoader.java
* /opt/cola/permits/1092523343_1602546369.15/0/pax-jms-config-1-0-7-sources-jar/org/ops4j/pax/jms/config/impl/FileConfigLoader.java
* /opt/cola/permits/1092523343_1602546369.15/0/pax-jms-config-1-0-7-sources-jar/org/ops4j/pax/jms/config/impl/ExternalConfigLoader.java

1.49 jboss-transaction-api 1.1.1.Final

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1.52 gpm 1.20.7-5

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```

```
signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice
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* Tim Martin

* Rob Earhart

* Rob Siemborski

*/

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1.59 jersey-media-sse 2.6

1.60 kryo 4.0.2

1.61 libffi 3.3-r2

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```
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```
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```

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1.62 nghttp2 1.30.0-1ubuntu1

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```
set yrange [0:]
set terminal pngcairo font 'Sans, 8' lw 1 size 1400,1024
set xtics rotate by -45
set style histogram errorbars gap 2 lw 1
set style fill solid border -1
```

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1.64 xbean-asm-util 4.9

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1.66 yang-parser-impl 5.0.7

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1.67 bouncy-castle 1.66

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```
public DomainParameters(BigInteger p, BigInteger g, BigInteger q, BigInteger j,
```

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```
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jar/org/bouncycastle/asn1/x9/DomainParameters.java
```

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```
/**
```

```
* Poly1305 message authentication code, designed by D. J. Bernstein.
```

```
* <p>
```

```
* Poly1305 computes a 128-bit (16 bytes) authenticator, using a 128 bit nonce and a 256 bit key
```

```
* consisting of a 128 bit key applied to an underlying cipher, and a 128 bit key (with 106
```

```
* effective key bits) used in the authenticator.
```

```
* <p>
```

```
* The polynomial calculation in this implementation is adapted from the public domain <a
```

```
* href="https://github.com/floodyberry/poly1305-donna">poly1305-donna-unrolled</a> C implementation
```

```
* by Andrew M (@floodyberry).
```

```
* @see Poly1305KeyGenerator
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1073667234_1609801741.08/0/bcprov-jdk15to18-1-66-sources-  
jar/org/bouncycastle/crypto/mac/Poly1305.java
```

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```
// now keep space is free to use
```

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```
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jar/org/bouncycastle/pqc/crypto/gmss/GMSSPrivateKeyParameters.java
```

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```

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```

```
*
```

```
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```

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* <p>
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jar/org/bouncycastle/LICENSE.java

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/**

* SPHINCS-256 signer.

* <p>

* This implementation is heavily based on the reference implementation in SUPERCOP, the main difference being
the digests used

* for message hashing and tree construction are now configurable (within limits...) and that the implementation
produces

* detached signatures.

* </p>

* <p>

* The SPHINCS reference implementation is public domain, as per the statement in the second last paragraph of

* section 1 in <https://eprint.iacr.org/2014/795.pdf>

* </p>

*/

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* /opt/cola/permits/1073667234_1609801741.08/0/bcprov-jdk15to18-1-66-sources-
jar/org/bouncycastle/pqc/crypto/sphincs/SPHINCS256Signer.java

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/**

* Magic value for proprietary OpenSSH private key.

**/

Found in path(s):

```
* /opt/cola/permits/1073667234_1609801741.08/0/bcprov-jdk15to18-1-66-sources-  
jar/org/bouncycastle/crypto/util/OpenSSHPrivateKeyUtil.java
```

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```
/**
```

```
* Copyright (c) 2011 Tim Bukt (tbukt@hotmail.com)
```

```
*
```

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```
*/
```

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```
* /opt/cola/permits/1073667234_1609801741.08/0/bcprov-jdk15to18-1-66-sources-  
jar/org/bouncycastle/pqc/math/ntru/euclid/test/IntEuclideanTest.java
```

1.68 pax-jdbc-pool-common 1.4.4

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* /opt/ws_local/PERMITS_SQL/1092524036_1600744017.66/0/pax-jdbc-pool-common-1-4-4-sources-jar/META-INF/maven/org.ops4j.pax.jdbc/pax-jdbc-pool-common/pom.xml

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* /opt/ws_local/PERMITS_SQL/1092524036_1600744017.66/0/pax-jdbc-pool-common-1-4-4-sources-jar/org/ops4j/pax/jdbc/pool/common/PooledDataSourceFactory.java

* /opt/ws_local/PERMITS_SQL/1092524036_1600744017.66/0/pax-jdbc-pool-common-1-4-4-sources-jar/org/ops4j/pax/jdbc/pool/common/impl/AbstractTransactionManagerTracker.java

* /opt/ws_local/PERMITS_SQL/1092524036_1600744017.66/0/pax-jdbc-pool-common-1-4-4-sources-jar/org/ops4j/pax/jdbc/hook/PreHook.java

* /opt/ws_local/PERMITS_SQL/1092524036_1600744017.66/0/pax-jdbc-pool-common-1-4-4-sources-jar/org/ops4j/pax/jdbc/pool/common/impl/AbstractDataSourceFactoryTracker.java

1.69 servicemixbundlesjasypt 1.9.3_1

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1.70 gson 2.8.6

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```
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jar/com/google/gson/internal/LinkedTreeMap.java
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* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/JavaVersion.java

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* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/TypeAdapters.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/JsonTreeReader.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/ArrayTypeAdapter.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/ObjectTypeAdapter.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/MapTypeAdapterFactory.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/TypeAdapter.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/JsonReaderInternalAccess.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/JsonTreeWriter.java
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* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/ReflectiveTypeAdapterFactory.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/TypeAdapterRuntimeTypeWrapper.java
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- * /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonPrimitive.java
- * /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/ExclusionStrategy.java
- * /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonDeserializer.java
- * /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/\$Gson\$Preconditions.java
- * /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/Excluder.java
- * /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonSerializationContext.java
- * /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonArray.java
- * /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/annotations/Since.java
- * /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/Primitives.java
- * /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/reflect/TypeToken.java
- * /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/Gson.java
- * /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonIOException.java
- * /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonObject.java
- * /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonSerializer.java
- * /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/ObjectConstructor.java
- * /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonNull.java
- * /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonDeserializationContext.java
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- * /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/GsonBuilder.java
- * /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/FieldNamingPolicy.java
- * /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/FieldNamingStrategy.java
- * /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/DefaultDateTypeAdapter.java
- * /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/annotations/Until.java
- * /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/annotations/SerializedName.java
- * /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/annotations/Expose.java
- * /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/InstanceCreator.java

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jar/com/google/gson/annotations/JsonAdapter.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/internal/bind/JsonAdapterAnnotationTypeAdapterFactory.java
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jar/com/google/gson/internal/$Gson$Types.java
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* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/stream/JsonWriter.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/stream/JsonScope.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/stream/MalformedJsonException.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/stream/JsonReader.java

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* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/SqlDateTypeAdapter.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/ConstructorConstructor.java

* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/TimeTypeAdapter.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/DateTypeAdapter.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/UnsafeAllocator.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/TreeTypeAdapter.java

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jar/com/google/gson/LongSerializationPolicy.java

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jar/com/google/gson/JsonStreamParser.java

* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/FieldAttributes.java

* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonParser.java

1.71 py3-webencodings 0.5.1-r3

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1.73 yang-data-impl 5.0.7

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1.74 pax-jms-api 1.0.7

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```
* /opt/ws_local/PERMITS_SQL/1092522516_1600742302.05/0/pax-jms-api-1-0-7-sources-
jar/org/ops4j/pax/jms/service/ConnectionFactoryFactory.java
* /opt/ws_local/PERMITS_SQL/1092522516_1600742302.05/0/pax-jms-api-1-0-7-sources-
jar/org/ops4j/pax/jms/service/internal/BeanConfig.java
* /opt/ws_local/PERMITS_SQL/1092522516_1600742302.05/0/pax-jms-api-1-0-7-sources-
jar/org/ops4j/pax/jms/service/PooledConnectionFactoryFactory.java
* /opt/ws_local/PERMITS_SQL/1092522516_1600742302.05/0/pax-jms-api-1-0-7-sources-
jar/org/ops4j/pax/jms/service/internal/AbstractTransactionManagerTracker.java
```

1.75 http2-server 9.4.28.v20200408

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- * org.eclipse.jetty.orbit:org.eclipse.jdt.core

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- * org.eclipse.jetty.orbit:javax.security.auth.message

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- * org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

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- org.ow2.asm:asm-commons
- org.ow2.asm:asm

Apache

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org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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1.76 openssl 1.1.1-1ubuntu2.1~18.04.8

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1.77 maven-resolver-impl 1.3.1

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 * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/SslMasterKeyHandler.java
 * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
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Found in path(s):

* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/traffic/GlobalChannelTrafficShapingHandler.java

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Found in path(s):

* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/META-
INF/maven/io.netty/netty-handler/pom.xml

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// Try the OpenJDK's proprietary implementation.

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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/util/SelfSignedCertificate.java

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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SslCompletionEvent.java

* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslEngine.java

* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SslClientHelloHandler.java

* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/AbstractSniHandler.java

* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/ocsp/package-info.java

* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java

* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OptionalSslHandler.java

* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslUtils.java

* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SniCompletionEvent.java

* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java

* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/Conscrypt.java

* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java

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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/ClientAuth.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNames.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/OpenSslJavaxX509Certificate.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/SslContextBuilder.java

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- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKey.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterial.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslTlsv13X509ExtendedTrustManager.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslSession.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java

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- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/traffic/TrafficCounter.java

* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ipfilter/IpFilterRule.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/JdkSslEngine.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SslProvider.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslX509Certificate.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslEngineMap.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-

jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/JettyNpnSslEngine.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/SniHandler.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolUtil.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/JdkSslServerContext.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/JdkSslContext.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionStats.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ipfilter/IpFilterRuleType.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/OpenSslEngine.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/SslUtils.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/PemReader.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/CipherSuiteConverter.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/OpenSslClientContext.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/SslContext.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/JdkSslClientContext.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionContext.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-

jar/io/netty/handler/ssl/OpenSsl.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/OpenSslContext.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolConfig.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/CipherSuiteFilter.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/Java7SslParametersUtils.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ipfilter/UniqueIpFilter.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/JettyAlpnSslEngine.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/OpenSslServerContext.java

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jar/io/netty/handler/ipfilter/IpSubnetFilter.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/address/ResolveAddressHandler.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ipfilter/IpSubnetFilterRuleComparator.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/logging/ByteBufFormat.java
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/pcap/PcapWriter.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/pcap/PcapHeaders.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/pcap/IPPacket.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/pcap/TCPpacket.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/pcap/package-info.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/pcap/PcapWriteHandler.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/pcap/UDPPacket.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/pcap/EthernetPacket.java

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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslCertificateException.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/PemX509Certificate.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/flow/package-info.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/flush/package-info.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/flush/FlushConsolidationHandler.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/PemValue.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/Java8SslUtils.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/PemEncoded.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/DelegatingSslContext.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/PemPrivateKey.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
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- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/logging/LoggingHandler.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/WriteTimeoutException.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SslHandler.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/util/package-info.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/stream/ChunkedStream.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/package-info.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/IdleStateEvent.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/logging/package-info.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/package-info.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/stream/ChunkedNioFile.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/stream/ChunkedInput.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/IdleState.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/ReadTimeoutException.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/stream/ChunkedFile.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/TimeoutException.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/ReadTimeoutHandler.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/WriteTimeoutHandler.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/stream/package-info.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/stream/ChunkedWriteHandler.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/NotSslRecordException.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/stream/ChunkedNioStream.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/logging/LogLevel.java
- * /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-

1.79 web-osgi-impl 0.12.1

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1.80 narayana-jts-integration 5.9.8.Final

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1.81 pax-swissbox-optional-jcl 1.8.3

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```
*/opt/ws_local/PERMITS_SQL/1092522619_1600741825.7/0/pax-swissbox-optional-jcl-1-8-3-sources-
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```
*/opt/ws_local/PERMITS_SQL/1092522619_1600741825.7/0/pax-swissbox-optional-jcl-1-8-3-sources-
jar/org/apache/commons/logging/LogConfigurationException.java
```

```
*/opt/ws_local/PERMITS_SQL/1092522619_1600741825.7/0/pax-swissbox-optional-jcl-1-8-3-sources-
jar/org/apache/commons/logging/Log.java
```

1.82 mime4j 0.7.2

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1.83 netty-codec-socks 4.1.54.Final

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* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-  
jar/io/netty/handler/codec/socksx/package-info.java  
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-  
jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponseDecoder.java  
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-  
jar/io/netty/handler/codec/socksx/v5/Socks5ServerEncoder.java  
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
```

jar/io/netty/handler/codec/socksx/v4/Socks4ServerEncoder.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequestDecoder.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socksx/AbstractSocksMessage.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4ClientEncoder.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequestDecoder.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socksx/v4/package-info.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponseDecoder.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socksx/v4/AbstractSocks4Message.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponseDecoder.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequestDecoder.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5ClientEncoder.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4Message.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5Message.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socksx/v5/AbstractSocks5Message.java
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* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-jar/META-INF/maven/io.netty/netty-codec-socks/pom.xml

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* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
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jar/io/netty/handler/codec/socks/SocksRequestType.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
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jar/io/netty/handler/codec/socksx/SocksVersion.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
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jar/io/netty/handler/codec/socks/SocksResponseType.java

* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-

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* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-

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* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-

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* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandResponse.java
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* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandResponse.java
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* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-jar/io/netty/handler/codec/socks/SocksCmdResponseDecoder.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandRequest.java

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* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socksx/UnknownSocksRequest.java
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jar/io/netty/handler/codec/socksx/v5/Socks5AddressEncoder.java
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jar/io/netty/handler/codec/socksx/v5/Socks5AddressDecoder.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socksx/SocksPortUnificationServerHandler.java
```

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- >>> JOpt Simple (net.sf.jopt-simple:jopt-simple)
- >>> ASM 4.0 (org.ow2.asm:asm)

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- >>> Aether Connector Basic (org.eclipse.aether:aether-connector-basic)
- >>> Aether Implementation (org.eclipse.aether:aether-impl)
- >>> Aether SPI (org.eclipse.aether:aether-spi)
- >>> Aether Transport File (org.eclipse.aether:aether-transport-file)
- >>> Aether Transport HTTP (org.eclipse.aether:aether-transport-http)
- >>> Aether Utilities (org.eclipse.aether:aether-util)

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>>> commons-logging:commons-logging
>>> org.codehaus.groovy:groovy
>>> org.apache.maven:maven-aether-provider
>>> org.apache.maven:maven-model
>>> org.apache.maven:maven-model-builder
>>> org.apache.maven:maven-repository-metadata
>>> org.apache.maven:maven-settings
>>> org.apache.maven:maven-settings-builder
>>> org.codehaus.plexus:plexus-component-annotations
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>>> org.codehaus.plexus:plexus-interpolation
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```



```
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>>> org.eclipse.aether:aether-transport-file
>>> org.eclipse.aether:aether-transport-http
>>> org.eclipse.aether:aether-util
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1.85 postgresql-jdbc 42.2.8

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1.86 jetty-rewrite 8.1.14.v20131031

1.87 commons-beanutils 1.9.4

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1.88 sshd-core 1.7.0

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1.89 kerberos 1.16-2ubuntu0.2

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cmd/krb5/slave/kpropd_rpc.c
lib/gss_mechs/mech_krb5/et/kdb5_err.c
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lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
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lib/libgss/g_unseal.c
lib/libgss/g_userok.c
lib/libgss/g_utils.c

lib/libgss/g_verify.c
lib/libgss/gssd_pname_to_uid.c
uts/common/gssapi/include/gssapi_err_generic.h
uts/common/gssapi/include/mechglueP.h

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The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in "src/lib/gssapi", including the following files:

lib/gssapi/generic/gssapi_err_generic.et
lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mechglue/g_inquire_cred.c
lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
lib/gssapi/mechglue/g_rel_oid_set.c
lib/gssapi/mechglue/g_seal.c
lib/gssapi/mechglue/g_sign.c
lib/gssapi/mechglue/g_store_cred.c
lib/gssapi/mechglue/g_unseal.c
lib/gssapi/mechglue/g_userok.c
lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.c

and the initial implementation of incremental propagation, including the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c

lib/kdb/iprof.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
kprop/kpropd_rpc.c
kprop/kproplog.c

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== For the JDom library                               ==  
=====
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```
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$Id: LICENSE 646333 2008-04-09 13:27:37Z chirino $
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== For the style.css library           ==
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=====
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== For the backport-util-concurrent library          ==  
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-- activemq-web

```
=====
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```

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--activemq-web-demo

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```
=====
== For the style.css library                 ==
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--activemq-web-console

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1.92 json-smart 2.2.1

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```
* /opt/cola/permits/1135840143_1613612886.45/0/json-smart-2-2-1-sources-3-
jar/net/minidev/json/writer/ArraysMapper.java
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jar/net/minidev/json/parser/JSONParserReader.java
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* /opt/cola/permits/1135840143_1613612886.45/0/json-smart-2-2-1-sources-3-
jar/net/minidev/json/parser/JSONParserString.java
```

- * /opt/cola/permits/1135840143_1613612886.45/0/json-smart-2-2-1-sources-3-jar/net/minidev/json/parser/JSONParser.java
- * /opt/cola/permits/1135840143_1613612886.45/0/json-smart-2-2-1-sources-3-jar/net/minidev/json/writer/FakeMapper.java
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- * /opt/cola/permits/1135840143_1613612886.45/0/json-smart-2-2-1-sources-3-jar/net/minidev/json/parser/JSONParserBase.java
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- * /opt/cola/permits/1135840143_1613612886.45/0/json-smart-2-2-1-sources-3-jar/net/minidev/json/writer/JsonReader.java
- * /opt/cola/permits/1135840143_1613612886.45/0/json-smart-2-2-1-sources-3-jar/net/minidev/json/parser/JSONParserStream.java
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- * /opt/cola/permits/1135840143_1613612886.45/0/json-smart-2-2-1-sources-3-jar/net/minidev/json/parser/ParseException.java
- * /opt/cola/permits/1135840143_1613612886.45/0/json-smart-2-2-1-sources-3-jar/net/minidev/json/writer/DefaultMapperCollection.java
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- * /opt/cola/permits/1135840143_1613612886.45/0/json-smart-2-2-1-sources-3-jar/net/minidev/json/JStylerObj.java
- * /opt/cola/permits/1135840143_1613612886.45/0/json-smart-2-2-1-sources-3-jar/net/minidev/json/parser/JSONParserByteArray.java
- * /opt/cola/permits/1135840143_1613612886.45/0/json-smart-2-2-1-sources-3-jar/net/minidev/json/writer/CompressorMapper.java
- * /opt/cola/permits/1135840143_1613612886.45/0/json-smart-2-2-1-sources-3-jar/net/minidev/json/JSONArray.java

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1.93 xmlsec-java 2.1.4

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1.102 maven-settings 3.6.0

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1.104 rfc6536-model-api 5.0.7

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1.105 weld-osgi-bundle 2.4.8.Final

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1.106 jline-builtins 3.14.1

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1.107 sal-remoterpc-connector 2.0.6

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1.108 maven-model 3.6.0

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* /opt/cola/permits/1092525162_1602546895.71/0/pax-jdbc-jtds-1-4-4-sources-jar/org/ops4j/pax/jdbc/jtds/impl/Activator.java

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1.117 descriptor 4.0.FR

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- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
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* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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- * org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- * org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

- org.ow2.asm:asm-commons
- org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

MortBay

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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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1.126 netty-transport-native-unix-common

4.1.54.Final

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```
* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-
jar/io/netty/channel/unix/UnixChannelUtil.java
* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-
jar/netty_unix_jni.h
```

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* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/io/netty/channel/unix/Limits.java
* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/io/netty/channel/unix/LimitsStaticallyReferencedJniMethods.java
* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/io/netty/channel/unix/SocketWritableByteChannel.java
* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/io/netty/channel/unix/PeerCredentials.java
* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/netty_unix_util.c
* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java
* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/netty_unix_limits.c
* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/netty_unix_limits.h
* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/netty_unix_util.h

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* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/META-INF/maven/io.netty/netty-transport-native-unix-common/pom.xml

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* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/io/netty/channel/unix/package-info.java
* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/io/netty/channel/unix/IovArray.java

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* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/io/netty/channel/unix/Buffer.java
* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/netty_unix_buffer.h
* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/io/netty/channel/unix/PreferredDirectByteBufferAllocator.java

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* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/io/netty/channel/unix/DomainSocketChannelConfig.java
* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/netty_unix_filedescriptor.c
* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/io/netty/channel/unix/UnixChannel.java
* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/netty_unix_socket.c
* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/netty_unix_filedescriptor.h
* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/io/netty/channel/unix/DatagramSocketAddress.java
* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/io/netty/channel/unix/DomainSocketChannel.java
* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/io/netty/channel/unix/NativeInetAddress.java
* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/io/netty/channel/unix/FileDescriptor.java
* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/netty_unix_errors.h
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* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/io/netty/channel/unix/Errors.java
* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/io/netty/channel/unix/DomainSocketReadMode.java
* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/io/netty/channel/unix/DomainSocketAddress.java
* /opt/cola/permits/1111613761_1606940472.59/0/netty-transport-native-unix-common-4-1-54-final-sources-1-jar/netty_unix_errors.c

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1.128 yang-xpath-api 5.0.7

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Found in path(s):

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- * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/LongVector.java
- * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/util/proxy/ProxyObjectOutputStream.java
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* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/ConstPool.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/analysis/MultiType.java

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jar/javassist/bytecode/annotation/DoubleMemberValue.java

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1.132 akka-actor 2.5.31

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Found in path(s):

- * /opt/ws_local/PERMITS_SQL/1062461885_1592584212.89/0/akka-actor-2-11-2-5-31-sources-jar/akka/dispatch/forkjoin/ThreadLocalRandom.java
- * /opt/ws_local/PERMITS_SQL/1062461885_1592584212.89/0/akka-actor-2-11-2-5-31-sources-jar/akka/dispatch/forkjoin/ForkJoinWorkerThread.java
- * /opt/ws_local/PERMITS_SQL/1062461885_1592584212.89/0/akka-actor-2-11-2-5-31-sources-jar/akka/dispatch/forkjoin/ForkJoinTask.java
- * /opt/ws_local/PERMITS_SQL/1062461885_1592584212.89/0/akka-actor-2-11-2-5-31-sources-jar/akka/dispatch/forkjoin/RecursiveTask.java
- * /opt/ws_local/PERMITS_SQL/1062461885_1592584212.89/0/akka-actor-2-11-2-5-31-sources-jar/akka/dispatch/forkjoin/package-info.java
- * /opt/ws_local/PERMITS_SQL/1062461885_1592584212.89/0/akka-actor-2-11-2-5-31-sources-jar/akka/dispatch/forkjoin/LinkedTransferQueue.java
- * /opt/ws_local/PERMITS_SQL/1062461885_1592584212.89/0/akka-actor-2-11-2-5-31-sources-jar/akka/dispatch/forkjoin/RecursiveAction.java
- * /opt/ws_local/PERMITS_SQL/1062461885_1592584212.89/0/akka-actor-2-11-2-5-31-sources-jar/akka/dispatch/forkjoin/TransferQueue.java
- * /opt/ws_local/PERMITS_SQL/1062461885_1592584212.89/0/akka-actor-2-11-2-5-31-sources-jar/akka/dispatch/forkjoin/ForkJoinPool.java

1.133 persistence-jpa 2.7.7.v20200504-69f2c2b80d

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1.134 simpleclient-common 0.0.23

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<one line to give the program's name and a brief idea of what it does.>

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```
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```

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```
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```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

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Version 3, 29 June 2007

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*

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Upstream-Name: liblz4

Upstream-Contact: Yann Collet <Cyan4973@github.com>

Source: <https://github.com/lz4/lz4>

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1.142 narayana-jts-integration 5.9.5.Final

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1.146 apache-karaf-jaas-boot 4.2.9

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1.148 commons-runtime 3.0.11

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- * /opt/cola/permits/1092530293_1602547226.47/0/pax-logging-log4j2-1-11-6-sources-jar/org/apache/logging/log4j/core/pattern/DatePatternConverter.java
- * /opt/cola/permits/1092530293_1602547226.47/0/pax-logging-log4j2-1-11-6-sources-jar/org/apache/logging/log4j/core/config/status/StatusConfiguration.java
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jar/org/ops4j/pax/logging/log4j2/internal/PaxLoggingServiceImpl.java

1.150 osgi-service-obr 1.0.2

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1.151 arjuna 5.9.8.Final

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1.152 bcprov-framework-ext 7.0.7

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1.153 pax-web-descriptor 7.2.16

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- * /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/xsd/javaee_web_services_client_1_4.xsd
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jar/xsd/javaee_web_services_1_4.xsd

* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/xsd/javaee_7.xsd

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* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-

jar/xsd/javaee_web_services_client_1_3.xsd

* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/xsd/web-app_3_0.xsd

* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/xsd/web-fragment_3_0.xsd

* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/xsd/jsp_2_2.xsd

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/**

*

*

* The transport-guaranteeType specifies that the communication
* between client and server should be NONE, INTEGRAL, or
* CONFIDENTIAL. NONE means that the application does not
* require any transport guarantees. A value of INTEGRAL means
* that the application requires that the data sent between the
* client and server be sent in such a way that it can't be
* changed in transit. CONFIDENTIAL means that the application
* requires that the data be transmitted in a fashion that
* prevents other entities from observing the contents of the
* transmission. In most cases, the presence of the INTEGRAL or
* CONFIDENTIAL flag will indicate that the use of SSL is
* required.

*

* Used in: user-data-constraint

*

*

*

* <p>Classe Java pour transport-guaranteeType complex type.

*

* <p>Le fragment de schéma suivant indique le contenu attendu figurant dans cette classe.

```

*
* <pre>
* &lt;complexType name="transport-guaranteeType"&gt;
* &lt;simpleContent&gt;
* &lt;restriction base="&lt;http://xmlns.jcp.org/xml/ns/javaee&gt;string"&gt;
* &lt;/restriction&gt;
* &lt;/simpleContent&gt;
* &lt;/complexType&gt;
* </pre>
*
*
*/

```

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<xsd:enumeration value="CONFIDENTIAL"/>

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* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-

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--

SYSTEM "http://www.w3.org/2001/xml.xsd" "xsd/xml.xsd"

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* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/xsd/jsp_2_1.xsd

* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/xsd/web-app_2_4.xsd

* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/xsd/jsp_2_0.xsd

* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/xsd/web-app_2_5.xsd

* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-

jar/xsd/j2ee_web_services_1_1.xsd

* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/xsd/j2ee_1_4.xsd

* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/xsd/web-

jsptaglibrary_2_0.xsd

* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/xsd/j2ee_web_services_client_1_1.xsd
* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/xsd/web-jsptaglibrary_2_1.xsd
* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/xsd/xml.xsd
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<xsd:enumeration value="CONFIDENTIAL"/>

Found in path(s):

* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/xsd/web-common_3_1.xsd

1.154 jetty-jmx 8.1.14.v20131031

1.155 apache-karaf-tools-utils 4.2.9

1.155.1 Available under license :

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1.156 ietf-netconf-notifications 1.9.1

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bzip2/libbzip2 version 1.0.6 of 6 September 2010

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Version 2.1, February 1999

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That's all there is to it!
DRuntime: Runtime Library for the D Programming Language

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GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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| mach_override | lib/interception/mach_override |

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1.159 antlr-runtime 4.8-1

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* /opt/ws_local/PERMITS_SQL/1092523039_1600741420.05/0/antlr4-runtime-4-8-1-sources-jar/META-INF/maven/org.antlr/antlr4-runtime/pom.xml

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* /opt/ws_local/PERMITS_SQL/1092523039_1600741420.05/0/antlr4-runtime-4-8-1-sources-jar/org/antlr/v4/runtime/FailedPredicateException.java

* /opt/ws_local/PERMITS_SQL/1092523039_1600741420.05/0/antlr4-runtime-4-8-1-sources-jar/org/antlr/v4/runtime/misc/InterpreterDataReader.java

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* /opt/ws_local/PERMITS_SQL/1092523039_1600741420.05/0/antlr4-runtime-4-8-1-sources-
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* /opt/ws_local/PERMITS_SQL/1092523039_1600741420.05/0/antlr4-runtime-4-8-1-sources-
jar/org/antlr/v4/runtime/RuleContext.java
* /opt/ws_local/PERMITS_SQL/1092523039_1600741420.05/0/antlr4-runtime-4-8-1-sources-
jar/org/antlr/v4/runtime/misc/Triple.java
* /opt/ws_local/PERMITS_SQL/1092523039_1600741420.05/0/antlr4-runtime-4-8-1-sources-
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* /opt/ws_local/PERMITS_SQL/1092523039_1600741420.05/0/antlr4-runtime-4-8-1-sources-
jar/org/antlr/v4/runtime/tree/xpath/XPathElement.java
* /opt/ws_local/PERMITS_SQL/1092523039_1600741420.05/0/antlr4-runtime-4-8-1-sources-
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* /opt/ws_local/PERMITS_SQL/1092523039_1600741420.05/0/antlr4-runtime-4-8-1-sources-
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* /opt/ws_local/PERMITS_SQL/1092523039_1600741420.05/0/antlr4-runtime-4-8-1-sources-
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* /opt/ws_local/PERMITS_SQL/1092523039_1600741420.05/0/antlr4-runtime-4-8-1-sources-

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* /opt/ws_local/PERMITS_SQL/1092523039_1600741420.05/0/antlr4-runtime-4-8-1-sources-
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* /opt/ws_local/PERMITS_SQL/1092523039_1600741420.05/0/antlr4-runtime-4-8-1-sources-
jar/org/antlr/v4/runtime/atn/StarLoopbackState.java
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1.160 mpdecimal 2.4.2-1ubuntu1

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1.161 commons-dbcP 2.6.0

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1.162 hk2-utils 2.5.0-b42

1.163 apache-aries-jmx-blueprint-core 1.2.0

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1.164 bcpkix-framework-ext 7.0.7

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1.166 jetty-deploy 8.1.14.v20131031

1.167 vim 8.0.1453-1ubuntu1.4

1.168 ops4j-base-util-xml 1.5.0

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1.169 javax-security-auth-message-api 1.1

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Specification: JSR-196 Java Authentication Service Provider Interface for Containers ("Specification")

Version: 1.1

Status: Maintenance Review

Release: May 31, 2013

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Version: 1.1

Status: Final Release

Specification Lead: Oracle America, Inc. ("Specification Lead")

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1.170 jetty-io 9.4.34.v20201102

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* org.eclipse.jetty.orbit:javax.security.auth.message

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* org.eclipse.jetty.orbit:javax.mail.glassfish

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

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- * java.sun.security.ssl

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<http://openjdk.java.net/legal/gplv2+ce.html>

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org.ow2.asm:asm-commons
org.ow2.asm:asm

Apache

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org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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1.174 spring-web 5.2.11.RELEASE

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jar/org/springframework/web/bind/MissingRequestCookieException.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-
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* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-
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* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-
jar/org/springframework/web/server/session/HeaderWebSessionIdResolver.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-
jar/org/springframework/web/util/pattern/PathElement.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-
jar/org/springframework/http/StreamingHttpOutputMessage.java
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jar/org/springframework/remoting/jaxws/JaxWsSoapFaultException.java
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* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/bind/annotation/ValueConstants.java
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* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/MediaTypeEditor.java
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* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/bind/annotation/InitBinder.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/context/ConfigurableWebEnvironment.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/bind/ServletRequestBindingException.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/bind/support/SimpleSessionStatus.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/HttpMediaTypeNotAcceptableException.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/client/AbstractClientHttpResponse.java

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/**

* Return the web session for the current request. Always guaranteed to

* return an instance either matching to the session id requested by the

* client, or with a new session id either because the client did not

* specify one or because the underlying session had expired. Use of this

* method does not automatically create a session. See {@link WebSession}

* for more details.

*/

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* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/util/UriComponents.java

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* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/server/adapters/HandlerMethodAdapter.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/server/reactive/ServerHttpRequestDecorator.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/accept/PathExtensionContentNegotiationStrategy.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/codec/support/BaseCodecConfigurer.java
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* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/HttpMediaTypeNotSupportedException.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/server/session/WebSessionStore.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/client/AbstractBufferingClientHttpRequest.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/server/ServerWebInputException.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/converter/json/GsonFactoryBean.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/client/AbstractAsyncClientHttpRequest.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/context/support/ServletContextAttributeFactoryBean.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/client/HttpComponentsAsyncClientHttpRequest.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/HttpCookie.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/remoting/jaxws/JaxWsPortClientInterceptor.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/method/annotation/SessionStatusMethodArgumentResolver.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/server/RequestPath.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/client/AsyncRestOperations.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/bind/ServletRequestDataBinder.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/remoting/httpinvoker/HttpInvokerProxyFactoryBean.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/codec/multipart/Part.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/server/i18n/LocaleContextResolver.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/context/support/WebApplicationObjectSupport.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/context/request/async/CallableProcessingInterceptor.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/util/pattern/PatternParseException.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/codec/multipart/FormFieldPart.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/method/annotation/MethodArgumentTypeMismatchException.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/client/OkHttp3ClientHttpResponse.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/bind/ServletRequestUtils.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/context/request/async/DeferredResultProcessingInterceptor.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/bind/annotation/ResponseStatus.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/client/AsyncClientHttpRequestExecution.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/context/support/ServletContextAwareProcessor.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/converter/json/MappingJacksonInputMessage.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/bind/support/DefaultDataBinderFactory.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/client/Netty4ClientHttpResponse.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/client/HttpComponentsAsyncClientHttpResponse.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/context/support/LiveBeansViewServlet.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/client/AbstractBufferingAsyncClientHttpRequest.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/multipart/MaxUploadSizeExceededException.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/client/AsyncClientHttpRequestInterceptor.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/context/request/async/CallableProcessingInterceptorAdapter.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/bind/EscapedErrors.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/converter/smile/MappingJackson2SmileHttpMessageConverter.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/context/request/async/TimeoutCallableProcessingInterceptor.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/remoting/jaxws/JaxWsPortProxyFactoryBean.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/multipart/support/StringMultipartFileEditor.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/util/pattern/WildcardTheRestPathElement.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/client/support/ProxyFactoryBean.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/client/BufferingClientHttpRequestWrapper.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/bind/MethodArgumentNotValidException.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/context/request/async/DeferredResultProcessingInterceptorAdapter.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/client/SimpleClientHttpRequestFactory.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/converter/json/GsonBuilderUtils.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/context/request/AsyncWebRequestInterceptor.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/client/OkHttp3ClientHttpRequest.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/util/AbstractUriTemplateHandler.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/jsf/el/SpringBeanFacesELResolver.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/context/request/NativeWebRequest.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/remoting/jaxws/LocalJaxWsServiceFactoryBean.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/method/support/HandlerMethodReturnValueHandler.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/client/BufferingClientHttpResponseWrapper.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/client/support/HttpRequestWrapper.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/context/support/ServletContextParameterFactoryBean.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/util/pattern/SubSequence.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/context/request/RequestAttributes.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/bind/support/WebDataBinderFactory.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/converter/feed/RssChannelHttpMessageConverter.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/client/HttpComponentsStreamingClientHttpRequest.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/bind/support/DefaultSessionAttributeStore.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/client/AsyncClientHttpRequestFactory.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/client/OkHttp3AsyncClientHttpRequest.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/context/support/StaticWebApplicationContext.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/method/annotation/MethodArgumentConversionNotSupportedException.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/method/support/UriComponentsContributor.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/bind/support/SessionAttributeStore.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/remoting/caucho/HessianProxyFactoryBean.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/context/support/ContextExposingHttpServletRequest.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/client/AsyncClientHttpRequest.java
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* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/HttpMediaTypeException.java

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 */
```

Found in path(s):

```
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-
jar/org/springframework/web/bind/support/SessionStatus.java
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```

```
# This file maps Internet media types to unique file extension(s).
# Although created for httpd, this file is used by many software systems
# and has been placed in the public domain for unlimited redistribution.
#
# The table below contains both registered and (common) unregistered types.
# A type that has no unique extension can be ignored -- they are listed
# here to guide configurations toward known types and to make it easier to
# identify "new" types. File extensions are also commonly used to indicate
# content languages and encodings, so choose them carefully.
#
# Internet media types should be registered as described in RFC 4288.
# The registry is at <https://www.iana.org/assignments/media-types/>.
#
# This file was retrieved from
https://svn.apache.org/viewvc/httpd/httpd/trunk/docs/conf/mime.types?revision=1752884&view=co
#
# MIME type (lowercased) Extensions
# =====
# application/1d-interleaved-parityfec
# application/3gpdash-qoe-report+xml
# application/3gpp-ims+xml
# application/a2l
# application/activemessage
# application/alto-costmap+json
# application/alto-costmapfilter+json
```

application/alto-directory+json
application/alto-endpointcost+json
application/alto-endpointcostparams+json
application/alto-endpointprop+json
application/alto-endpointpropparams+json
application/alto-error+json
application/alto-networkmap+json
application/alto-networkmapfilter+json
application/aml
application/andrew-inset ez
application/applefile
application/applixware aw
application/atf
application/atfx
application/atom+xml atom
application/atomcat+xml atomcat
application/atomdeleted+xml
application/atomicmail
application/atomsvc+xml atomsvc
application/atxml
application/auth-policy+xml
application/bacnet-xdd+zip
application/batch-smtp
application/beep+xml
application/calendar+json
application/calendar+xml
application/call-completion
application/cals-1840
application/cbor
application/ccmp+xml
application/ccxml+xml ccxml
application/cdfx+xml
application/cdmi-capability cdmia
application/cdmi-container cdmic
application/cdmi-domain cdmid
application/cdmi-object cdmio
application/cdmi-queue cdmiq
application/cdni
application/cea
application/cea-2018+xml
application/cellml+xml
application/cfw
application/cms
application/cnrp+xml
application/coap-group+json
application/commonground
application/conference-info+xml
application/cpl+xml

application/csrattrs
application/csta+xml
application/cstadata+xml
application/csvm+json
application/cu-seeme cu
application/cybercash
application/dash+xml
application/dashdelta
application/davmount+xml davmount
application/dca-rft
application/dcd
application/dec-dx
application/dialog-info+xml
application/dicom
application/dii
application/dit
application/dns
application/docbook+xml dbk
application/dskpp+xml
application/dssc+der dssc
application/dssc+xml xdssc
application/dvcs
application/ecmascript ecma
application/edi-consent
application/edi-x12
application/edifact
application/efi
application/emergencycalldata.comment+xml
application/emergencycalldata.deviceinfo+xml
application/emergencycalldata.providerinfo+xml
application/emergencycalldata.serviceinfo+xml
application/emergencycalldata.subscriberinfo+xml
application/emma+xml emma
application/emotionml+xml
application/encaprtsp
application/epp+xml
application/epub+zip epub
application/eshop
application/example
application/exi exi
application/fastinfoset
application/fastsoap
application/fdt+xml
application/fits
application/font-sfnt
application/font-tdpfr pfr
application/font-woff woff
application/framework-attributes+xml

application/geo+json
application/gml+xml gml
application/gpx+xml gpx
application/gxf gxf
application/gzip
application/h224
application/held+xml
application/http
application/hyperstudio stk
application/ibe-key-request+xml
application/ibe-pkg-reply+xml
application/ibe-pp-data
application/iges
application/im-iscomposing+xml
application/index
application/index.cmd
application/index.obj
application/index.response
application/index.vnd
application/inkml+xml ink inkml
application/iotp
application/ipfix ipfix
application/ipp
application/isup
application/its+xml
application/java-archive jar
application/java-serialized-object ser
application/java-vm class
application/javascript js
application/jose
application/jose+json
application/jrd+json
application/json json
application/json-patch+json
application/json-seq
application/jsonml+json jsonml
application/jwk+json
application/jwk-set+json
application/jwt
application/kpml-request+xml
application/kpml-response+xml
application/ld+json
application/lgr+xml
application/link-format
application/load-control+xml
application/lost+xml lostxml
application/lostsync+xml
application/lxf

application/mac-binhex40 hqx
application/mac-compactpro cpt
application/macwriteii
application/mads+xml mads
application/marc mrc
application/marcxml+xml mrcx
application/mathematica ma nb mb
application/mathml+xml mathml
application/mathml-content+xml
application/mathml-presentation+xml
application/mbms-associated-procedure-description+xml
application/mbms-deregister+xml
application/mbms-envelope+xml
application/mbms-msk+xml
application/mbms-msk-response+xml
application/mbms-protection-description+xml
application/mbms-reception-report+xml
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application/mikey
application/mods+xml mods
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application/mosskey-data
application/mosskey-request
application/mp21 m21 mp21
application/mp4 mp4s
application/mpeg4-generic
application/mpeg4-iod
application/mpeg4-iod-xmt
application/mrb-consumer+xml
application/mrb-publish+xml
application/msc-ivr+xml
application/msc-mixer+xml
application/msword doc dot
application/mxf mxf
application/nasdata

application/news-checkgroups
application/news-groupinfo
application/news-transmission
application/nlsml+xml
application/nss
application/ocsp-request
application/ocsp-response
application/octet-stream bin dms lrf mar so dist distz pkg bpk dump elc deploy
application/oda oda
application/odx
application/oebps-package+xml opf
application/ogg ogx
application/omdoc+xml omdoc
application/onenote onetoc onetoc2 onetmp onepkg
application/oxps oxps
application/p2p-overlay+xml
application/parityfec
application/patch-ops-error+xml xer
application/pdf pdf
application/pdx
application/pgp-encrypted pgp
application/pgp-keys
application/pgp-signature asc sig
application/pics-rules prf
application/pidf+xml
application/pidf-diff+xml
application/pkcs10 p10
application/pkcs12
application/pkcs7-mime p7m p7c
application/pkcs7-signature p7s
application/pkcs8 p8
application/pkix-attr-cert ac
application/pkix-cert cer
application/pkix-crl crl
application/pkix-pkipath pkipath
application/pkixcmp pki
application/pls+xml pls
application/poc-settings+xml
application/postscript ai eps ps
application/ppsp-tracker+json
application/problem+json
application/problem+xml
application/provenance+xml
application/prs.alvestrand.titrax-sheet
application/prs.cww cww
application/prs.hpub+zip
application/prs.nprend
application/prs.plucker

```
# application/prs.rdf+xml-crypt
# application/prs.xsf+xml
application/pskc+xml pskcxml
# application/qsig
# application/raptorfec
# application/rdap+json
application/rdf+xml rdf
application/reginfo+xml rif
application/relax-ng-compact-syntax rnc
# application/remote-printing
# application/reputon+json
application/resource-lists+xml rl
application/resource-lists-diff+xml rld
# application/rfc+xml
# application/riscos
# application/rlmi+xml
application/rls-services+xml rs
application/rpki-ghostbusters gbr
application/rpki-manifest mft
application/rpki-roa roa
# application/rpki-updown
application/rsd+xml rsd
application/rss+xml rss
application/rtf rtf
# application/rtploopback
# application/rtx
# application/samlassertion+xml
# application/samlmetadata+xml
application/sbml+xml sbml
# application/scaip+xml
# application/scim+json
application/scvp-cv-request scq
application/scvp-cv-response scs
application/scvp-vp-request spq
application/scvp-vp-response spp
application/sdp sdp
# application/sep+xml
# application/sep-exi
# application/session-info
# application/set-payment
application/set-payment-initiation setpay
# application/set-registration
application/set-registration-initiation setreg
# application/sgml
# application/sgml-open-catalog
application/shf+xml shf
# application/sieve
# application/simple-filter+xml
```

application/simple-message-summary
application/simplesymbolcontainer
application/slate
application/smil
application/smil+xml smi smil
application/smpte336m
application/soap+fastinfoset
application/soap+xml
application/sparql-query rq
application/sparql-results+xml srx
application/spirits-event+xml
application/sql
application/srgs gram
application/srgs+xml grxml
application/sru+xml sru
application/ssdl+xml ssdl
application/ssml+xml ssml
application/tamp-apex-update
application/tamp-apex-update-confirm
application/tamp-community-update
application/tamp-community-update-confirm
application/tamp-error
application/tamp-sequence-adjust
application/tamp-sequence-adjust-confirm
application/tamp-status-query
application/tamp-status-response
application/tamp-update
application/tamp-update-confirm
application/tei+xml tei teicorpus
application/thraud+xml tfi
application/timestamp-query
application/timestamp-reply
application/timestamped-data tsd
application/ttml+xml
application/tve-trigger
application/ulpfec
application/urc-grpsheet+xml
application/urc-ressheet+xml
application/urc-targetdesc+xml
application/urc-uisocketdesc+xml
application/vcard+json
application/vcard+xml
application/vemmi
application/vividence.scriptfile
application/vnd.3gpp-prose+xml
application/vnd.3gpp-prose-pc3ch+xml
application/vnd.3gpp.access-transfer-events+xml
application/vnd.3gpp.bsf+xml

application/vnd.3gpp.mid-call+xml
application/vnd.3gpp.pic-bw-large plb
application/vnd.3gpp.pic-bw-small psb
application/vnd.3gpp.pic-bw-var pvb
application/vnd.3gpp.sms
application/vnd.3gpp.sms+xml
application/vnd.3gpp.srvcc-ext+xml
application/vnd.3gpp.srvcc-info+xml
application/vnd.3gpp.state-and-event-info+xml
application/vnd.3gpp.ussd+xml
application/vnd.3gpp2.bcmsg+xml
application/vnd.3gpp2.sms
application/vnd.3gpp2.tcap tcap
application/vnd.3lightssoftware.imagescal
application/vnd.3m.post-it-notes pwn
application/vnd.accpac.simply.aso aso
application/vnd.accpac.simply.imp imp
application/vnd.acucobol acu
application/vnd.acucorp atc acutc
application/vnd.adobe.air-application-installer-package+zip air
application/vnd.adobe.flash.movie
application/vnd.adobe.formscentral.fcdt fcdt
application/vnd.adobe.fxp fxp fxpl
application/vnd.adobe.partial-upload
application/vnd.adobe.xdp+xml xdp
application/vnd.adobe.xfdf xfdf
application/vnd.aether.imp
application/vnd.ah-barcode
application/vnd.ahead.space ahead
application/vnd.airzip.filesecure.azf azf
application/vnd.airzip.filesecure.azs azs
application/vnd.amazon.ebook azw
application/vnd.amazon.mobi8-ebook
application/vnd.americandynamics.acc acc
application/vnd.amiga.ami ami
application/vnd.amundsen.maze+xml
application/vnd.android.package-archive apk
application/vnd.anki
application/vnd.anser-web-certificate-issue-initiation cii
application/vnd.anser-web-funds-transfer-initiation fti
application/vnd.antix.game-component atx
application/vnd.apache.thrift.binary
application/vnd.apache.thrift.compact
application/vnd.apache.thrift.json
application/vnd.api+json
application/vnd.apple.installer+xml mpkg
application/vnd.apple.mpegurl m3u8
application/vnd.arastra.swi

application/vnd.aristanetworks.swi swi
application/vnd.artsquare
application/vnd.astraea-software.iota iota
application/vnd.audiograph aep
application/vnd.autopackage
application/vnd.avistar+xml
application/vnd.balsamiq.bmml+xml
application/vnd.balsamiq.bmpr
application/vnd.bekitzur-stech+json
application/vnd.biopax.rdf+xml
application/vnd.blueice.multipass mpm
application/vnd.bluetooth.ep.oob
application/vnd.bluetooth.le.oob
application/vnd.bmi bmi
application/vnd.businessobjects rep
application/vnd.cab-jscript
application/vnd.canon-cpdl
application/vnd.canon-lips
application/vnd.cendio.thinlinc.clientconf
application/vnd.century-systems.tcp_stream
application/vnd.chemdraw+xml cdxml
application/vnd.chess-pgn
application/vnd.chipnuts.karaoke-mmd mmd
application/vnd.cinderella cdy
application/vnd.cirpack.isdn-ext
application/vnd.citationstyles.style+xml
application/vnd.claymore cla
application/vnd.cloanto.rp9 rp9
application/vnd.clonk.c4group c4g c4d c4f c4p c4u
application/vnd.cluetrust.cartomobile-config c11amc
application/vnd.cluetrust.cartomobile-config-pkg c11amz
application/vnd.coffeescript
application/vnd.collection+json
application/vnd.collection.doc+json
application/vnd.collection.next+json
application/vnd.comicbook+zip
application/vnd.commerce-battelle
application/vnd.commonspace csp
application/vnd.contact.cmsg cdbcmsg
application/vnd.coreos.ignition+json
application/vnd.cosmocaller cmc
application/vnd.crick.clicker clkx
application/vnd.crick.clicker.keyboard clkk
application/vnd.crick.clicker.palette clkp
application/vnd.crick.clicker.template clkt
application/vnd.crick.clicker.wordbank clkw
application/vnd.criticaltools.wbs+xml wbs
application/vnd.ctc-posml pml

```
# application/vnd.ctct.ws+xml
# application/vnd.cups-pdf
# application/vnd.cups-postscript
application/vnd.cups-ppd ppd
# application/vnd.cups-raster
# application/vnd.cups-raw
# application/vnd.curl
application/vnd.curl.car car
application/vnd.curl.pcurl pcurl
# application/vnd.cyan.dean.root+xml
# application/vnd.cybank
application/vnd.dart dart
application/vnd.data-vision.rdz rdz
# application/vnd.debian.binary-package
application/vnd.dece.data uvf uvvf uvd uvvd
application/vnd.dece.ttml+xml uvt uvvt
application/vnd.dece.unspecified uvx uvvx
application/vnd.dece.zip uvz uvvz
application/vnd.denovo.fcselayout-link fe_launch
# application/vnd.desmume.movie
# application/vnd.dir-bi.plate-dl-nosuffix
# application/vnd.dm.delegation+xml
application/vnd.dna dna
# application/vnd.document+json
application/vnd.dolby.mlp mlp
# application/vnd.dolby.mobile.1
# application/vnd.dolby.mobile.2
# application/vnd.doremir.scorecloud-binary-document
application/vnd.dpgraph dpg
application/vnd.dreamfactory dfac
# application/vnd.drive+json
application/vnd.ds-keypoint kpxx
# application/vnd.dtg.local
# application/vnd.dtg.local.flash
# application/vnd.dtg.local.html
application/vnd.dvb.ait ait
# application/vnd.dvb.dvbj
# application/vnd.dvb.esgcontainer
# application/vnd.dvb.ipdcdfnotifaccess
# application/vnd.dvb.ipdcesgaccess
# application/vnd.dvb.ipdcesgaccess2
# application/vnd.dvb.ipdcesgpdd
# application/vnd.dvb.ipdcroaming
# application/vnd.dvb.iptv.alfec-base
# application/vnd.dvb.iptv.alfec-enhancement
# application/vnd.dvb.notif-aggregate-root+xml
# application/vnd.dvb.notif-container+xml
# application/vnd.dvb.notif-generic+xml
```


application/vnd.dvb.notif-ia-msglist+xml
application/vnd.dvb.notif-ia-registration-request+xml
application/vnd.dvb.notif-ia-registration-response+xml
application/vnd.dvb.notif-init+xml
application/vnd.dvb.pfr
application/vnd.dvb.service svc
application/vnd.dxr
application/vnd.dynageo geo
application/vnd.dzr
application/vnd.easykaraoke.cdgdownload
application/vnd.ecdis-update
application/vnd.ecowin.chart mag
application/vnd.ecowin.filerequest
application/vnd.ecowin.fileupdate
application/vnd.ecowin.series
application/vnd.ecowin.seriesrequest
application/vnd.ecowin.seriesupdate
application/vnd.emclient.accessrequest+xml
application/vnd.enliven nml
application/vnd.enphase.envoy
application/vnd.eprints.data+xml
application/vnd.epson.esf esf
application/vnd.epson.msf msf
application/vnd.epson.quickanime qam
application/vnd.epson.salt slt
application/vnd.epson.ssf ssf
application/vnd.ericsson.quickcall
application/vnd.eszigno3+xml es3 et3
application/vnd.etsi.aoc+xml
application/vnd.etsi.asic-e+zip
application/vnd.etsi.asic-s+zip
application/vnd.etsi.cug+xml
application/vnd.etsi.iptvcommand+xml
application/vnd.etsi.iptvdiscovery+xml
application/vnd.etsi.iptvprofile+xml
application/vnd.etsi.iptvsad-bc+xml
application/vnd.etsi.iptvsad-cod+xml
application/vnd.etsi.iptvsad-npvr+xml
application/vnd.etsi.iptvservice+xml
application/vnd.etsi.iptvsync+xml
application/vnd.etsi.iptvueprofile+xml
application/vnd.etsi.mcid+xml
application/vnd.etsi.mheg5
application/vnd.etsi.overload-control-policy-dataset+xml
application/vnd.etsi.pstn+xml
application/vnd.etsi.sci+xml
application/vnd.etsi.simservs+xml
application/vnd.etsi.timestamp-token

application/vnd.etsi.tsl+xml
application/vnd.etsi.tsl.der
application/vnd.eudora.data
application/vnd.ezpix-album ez2
application/vnd.ezpix-package ez3
application/vnd.f-secure.mobile
application/vnd.fastcopy-disk-image
application/vnd.fdf fdf
application/vnd.fdsn.mseed mseed
application/vnd.fdsn.seed seed dataless
application/vnd.ffsns
application/vnd.filmit.zfc
application/vnd.fints
application/vnd.firemonkeys.cloudcell
application/vnd.flographit gph
application/vnd.fluxtime.clip ftc
application/vnd.font-fontforge-sfd
application/vnd.frameMaker fm frame maker book
application/vnd.frogans.fnc fnc
application/vnd.frogans.ltf ltf
application/vnd.fsc.weblaunch fsc
application/vnd.fujitsu.oasys oas
application/vnd.fujitsu.oasys2 oa2
application/vnd.fujitsu.oasys3 oa3
application/vnd.fujitsu.oasysgp fg5
application/vnd.fujitsu.oasysprs bh2
application/vnd.fujixerox.art-ex
application/vnd.fujixerox.art4
application/vnd.fujixerox.ddd ddd
application/vnd.fujixerox.docuworks xdw
application/vnd.fujixerox.docuworks.binder xbd
application/vnd.fujixerox.docuworks.container
application/vnd.fujixerox.hbpl
application/vnd.fut-misnet
application/vnd.fuzzysheet fzs
application/vnd.genomatix.tuxedo txd
application/vnd.geo+json
application/vnd.geocube+xml
application/vnd.geogebra.file ggb
application/vnd.geogebra.tool ggt
application/vnd.geometry-explorer gex gre
application/vnd.geonext gxt
application/vnd.geoplan g2w
application/vnd.geospace g3w
application/vnd.gerber
application/vnd.globalplatform.card-content-mgt
application/vnd.globalplatform.card-content-mgt-response
application/vnd.gmx gmx

application/vnd.google-earth.kml+xml kml
application/vnd.google-earth.kmz kmz
application/vnd.gov.sk.e-form+xml
application/vnd.gov.sk.e-form+zip
application/vnd.gov.sk.xmldatacontainer+xml
application/vnd.grafeq gqf gqs
application/vnd.gridmp
application/vnd.groove-account gac
application/vnd.groove-help ghf
application/vnd.groove-identity-message gim
application/vnd.groove-injector grv
application/vnd.groove-tool-message gtm
application/vnd.groove-tool-template tpl
application/vnd.groove-vcard vcg
application/vnd.hal+json
application/vnd.hal+xml hal
application/vnd.handheld-entertainment+xml zmm
application/vnd.hbci hbci
application/vnd.hcl-bireports
application/vnd.hdt
application/vnd.heroku+json
application/vnd.hhe.lesson-player les
application/vnd.hp-hpgl hpgl
application/vnd.hp-hpid hpid
application/vnd.hp-hps hps
application/vnd.hp-jlyt jlt
application/vnd.hp-pcl pcl
application/vnd.hp-pclxl pclxl
application/vnd.httpphone
application/vnd.hydrostatix.sof-data sfd-hdstx
application/vnd.hyperdrive+json
application/vnd.hzn-3d-crossword
application/vnd.ibm.afplinedata
application/vnd.ibm.electronic-media
application/vnd.ibm.minipay mpy
application/vnd.ibm.modcap afp listafp list3820
application/vnd.ibm.rights-management irm
application/vnd.ibm.secure-container sc
application/vnd.iccprofile icc icm
application/vnd.ieee.1905
application/vnd.igloader igl
application/vnd.immervision-ivp ivp
application/vnd.immervision-ivu ivu
application/vnd.ims.imsccv1p1
application/vnd.ims.imsccv1p2
application/vnd.ims.imsccv1p3
application/vnd.ims.lis.v2.result+json
application/vnd.ims.lti.v2.toolconsumerprofile+json

application/vnd.ims.lti.v2.toolproxy+json
application/vnd.ims.lti.v2.toolproxy.id+json
application/vnd.ims.lti.v2.toolsettings+json
application/vnd.ims.lti.v2.toolsettings.simple+json
application/vnd.informedcontrol.rms+xml
application/vnd.informix-visionary
application/vnd.infotech.project
application/vnd.infotech.project+xml
application/vnd.innopath.wamp.notification
application/vnd.insors.igm igm
application/vnd.intercon.formnet xpw xpx
application/vnd.intergeo i2g
application/vnd.intertrust.digibox
application/vnd.intertrust.nncp
application/vnd.intu.qbo qbo
application/vnd.intu.qfx qfx
application/vnd.iptc.g2.catalogitem+xml
application/vnd.iptc.g2.conceptitem+xml
application/vnd.iptc.g2.knowledgeitem+xml
application/vnd.iptc.g2.newsitem+xml
application/vnd.iptc.g2.newsmesssage+xml
application/vnd.iptc.g2.packageitem+xml
application/vnd.iptc.g2.planningitem+xml
application/vnd.ipunplugged.rcprofile rcprofile
application/vnd.irepository.package+xml irp
application/vnd.is-xpr xpr
application/vnd.isac.fcs fcs
application/vnd.jam jam
application/vnd.japannet-directory-service
application/vnd.japannet-jpnstore-wakeup
application/vnd.japannet-payment-wakeup
application/vnd.japannet-registration
application/vnd.japannet-registration-wakeup
application/vnd.japannet-setstore-wakeup
application/vnd.japannet-verification
application/vnd.japannet-verification-wakeup
application/vnd.jcp.javame.midlet-rms rms
application/vnd.jisp jisp
application/vnd.joost.joda-archive joda
application/vnd.jsk.isdn-ngn
application/vnd.kahootz ktz ktr
application/vnd.kde.karbon karbon
application/vnd.kde.kchart chrt
application/vnd.kde.kformula kfo
application/vnd.kde.kivio flw
application/vnd.kde.kontour kon
application/vnd.kde.kpresenter kpr kpt
application/vnd.kde.kspread ksp

application/vnd.kde.kword kwd kwt
application/vnd.kenameapp htke
application/vnd.kidspiration kia
application/vnd.kinar kne knp
application/vnd.koan skp skd skt skm
application/vnd.kodak-descriptor sse
application/vnd.las.las+xml lasxml
application/vnd.liberty-request+xml
application/vnd.llamagraphics.life-balance.desktop lbd
application/vnd.llamagraphics.life-balance.exchange+xml lbe
application/vnd.lotus-1-2-3 123
application/vnd.lotus-approach apr
application/vnd.lotus-freelance pre
application/vnd.lotus-notes nsf
application/vnd.lotus-organizer org
application/vnd.lotus-screencam scm
application/vnd.lotus-wordpro lwp
application/vnd.macports.portpkg portpkg
application/vnd.mapbox-vector-tile
application/vnd.marlin.drm.actiontoken+xml
application/vnd.marlin.drm.conftoken+xml
application/vnd.marlin.drm.license+xml
application/vnd.marlin.drm.mdcf
application/vnd.mason+json
application/vnd.maxmind.maxmind-db
application/vnd.mcd mcd
application/vnd.medcalldata mc1
application/vnd.mediastation.cdkey cdkey
application/vnd.meridian-slideshow
application/vnd.mfer mwf
application/vnd.mfmp mfm
application/vnd.micro+json
application/vnd.micrografx.flo flo
application/vnd.micrografx.igx igx
application/vnd.microsoft.portable-executable
application/vnd.miele+json
application/vnd.mif mif
application/vnd.minisoft-hp3000-save
application/vnd.mitsubishi.misty-guard.trustweb
application/vnd.mobius.daf daf
application/vnd.mobius.dis dis
application/vnd.mobius.mbk mbk
application/vnd.mobius.mqy mqy
application/vnd.mobius.msl msl
application/vnd.mobius.plc plc
application/vnd.mobius.txf txf
application/vnd.mophun.application mpn
application/vnd.mophun.certificate mpc

application/vnd.motorola.flexsuite
application/vnd.motorola.flexsuite.adsi
application/vnd.motorola.flexsuite.fis
application/vnd.motorola.flexsuite.gotap
application/vnd.motorola.flexsuite.kmr
application/vnd.motorola.flexsuite.ttc
application/vnd.motorola.flexsuite.wem
application/vnd.motorola.iprm
application/vnd.mozilla.xul+xml xul
application/vnd.ms-3mfdocument
application/vnd.ms-artgalry cil
application/vnd.ms-asf
application/vnd.ms-cab-compressed cab
application/vnd.ms-color.iccprofile
application/vnd.ms-excel xls xlm xla xlc xlt xlw
application/vnd.ms-excel.addin.macroenabled.12 xlam
application/vnd.ms-excel.sheet.binary.macroenabled.12 xlsb
application/vnd.ms-excel.sheet.macroenabled.12 xlsx
application/vnd.ms-excel.template.macroenabled.12 xltn
application/vnd.ms-fontobject eot
application/vnd.ms-htmlhelp chm
application/vnd.ms-ims ims
application/vnd.ms-lrm lrm
application/vnd.ms-office.activex+xml
application/vnd.ms-officetheme thmx
application/vnd.ms-opentype
application/vnd.ms-package.obfuscated-opentype
application/vnd.ms-pki.seccat cat
application/vnd.ms-pki.stl stl
application/vnd.ms-playready.initiator+xml
application/vnd.ms-powerpoint ppt pps pot
application/vnd.ms-powerpoint.addin.macroenabled.12 ppam
application/vnd.ms-powerpoint.presentation.macroenabled.12 pptm
application/vnd.ms-powerpoint.slide.macroenabled.12 sldm
application/vnd.ms-powerpoint.slideshow.macroenabled.12 ppsm
application/vnd.ms-powerpoint.template.macroenabled.12 potm
application/vnd.ms-printdevicecapabilities+xml
application/vnd.ms-printing.printticket+xml
application/vnd.ms-printschematicket+xml
application/vnd.ms-project mpp mpt
application/vnd.ms-tnef
application/vnd.ms-windows.devicepairing
application/vnd.ms-windows.nwprinting.oob
application/vnd.ms-windows.printerpairing
application/vnd.ms-windows.wsd.oob
application/vnd.ms-wmdrm.lic-chlg-req
application/vnd.ms-wmdrm.lic-resp
application/vnd.ms-wmdrm.meter-chlg-req

application/vnd.ms-wmdrm.meter-resp
application/vnd.ms-word.document.macroenabled.12 docm
application/vnd.ms-word.template.macroenabled.12 dotm
application/vnd.ms-works wps wks wcm wdb
application/vnd.ms-wpl wpl
application/vnd.ms-xpsdocument xps
application/vnd.msa-disk-image
application/vnd.mseq mseq
application/vnd.msign
application/vnd.multiad.creator
application/vnd.multiad.creator.cif
application/vnd.music-niff
application/vnd.musician mus
application/vnd.muvee.style msty
application/vnd.mynfc taglet
application/vnd.ncd.control
application/vnd.ncd.reference
application/vnd.nervana
application/vnd.netfpx
application/vnd.neurolanguage.nlu nlu
application/vnd.nintendo.nitro.rom
application/vnd.nintendo.snes.rom
application/vnd.nitf nitf nitf
application/vnd.noblenet-directory nnd
application/vnd.noblenet-sealer nns
application/vnd.noblenet-web nnw
application/vnd.nokia.catalogs
application/vnd.nokia.conml+wxml
application/vnd.nokia.conml+xml
application/vnd.nokia.ipvt.config+xml
application/vnd.nokia.isds-radio-presets
application/vnd.nokia.landmark+wxml
application/vnd.nokia.landmark+xml
application/vnd.nokia.landmarkcollection+xml
application/vnd.nokia.n-gage.ac+xml
application/vnd.nokia.n-gage.data ngdat
application/vnd.nokia.n-gage.symbian.install n-gage
application/vnd.nokia.ncd
application/vnd.nokia.pcd+wxml
application/vnd.nokia.pcd+xml
application/vnd.nokia.radio-preset rpst
application/vnd.nokia.radio-presets rpss
application/vnd.novadigm.edm edm
application/vnd.novadigm.edx edx
application/vnd.novadigm.ext ext
application/vnd.ntt-local.content-share
application/vnd.ntt-local.file-transfer
application/vnd.ntt-local.ogw_remote-access

```
# application/vnd.ntt-local.sip-ta_remote
# application/vnd.ntt-local.sip-ta_tcp_stream
application/vnd.oasis.opendocument.chart odc
application/vnd.oasis.opendocument.chart-template otc
application/vnd.oasis.opendocument.database odb
application/vnd.oasis.opendocument.formula odf
application/vnd.oasis.opendocument.formula-template odft
application/vnd.oasis.opendocument.graphics odg
application/vnd.oasis.opendocument.graphics-template otg
application/vnd.oasis.opendocument.image odi
application/vnd.oasis.opendocument.image-template oti
application/vnd.oasis.opendocument.presentation odp
application/vnd.oasis.opendocument.presentation-template otp
application/vnd.oasis.opendocument.spreadsheet ods
application/vnd.oasis.opendocument.spreadsheet-template ots
application/vnd.oasis.opendocument.text odt
application/vnd.oasis.opendocument.text-master odm
application/vnd.oasis.opendocument.text-template ott
application/vnd.oasis.opendocument.text-web oth
# application/vnd.obn
# application/vnd.ofn.l10n+json
# application/vnd.oipf.contentaccessdownload+xml
# application/vnd.oipf.contentaccessstreaming+xml
# application/vnd.oipf.cspg-hexbinary
# application/vnd.oipf.dae.svg+xml
# application/vnd.oipf.dae.xhtml+xml
# application/vnd.oipf.mippvcontrolmessage+xml
# application/vnd.oipf.pae.gem
# application/vnd.oipf.spdiscovery+xml
# application/vnd.oipf.spdlist+xml
# application/vnd.oipf.ueprofile+xml
# application/vnd.oipf.userprofile+xml
application/vnd.olpc-sugar xo
# application/vnd.oma-scws-config
# application/vnd.oma-scws-http-request
# application/vnd.oma-scws-http-response
# application/vnd.oma.bcast.associated-procedure-parameter+xml
# application/vnd.oma.bcast.drm-trigger+xml
# application/vnd.oma.bcast.imd+xml
# application/vnd.oma.bcast.ltkm
# application/vnd.oma.bcast.notification+xml
# application/vnd.oma.bcast.provisioningtrigger
# application/vnd.oma.bcast.sgboot
# application/vnd.oma.bcast.sgdd+xml
# application/vnd.oma.bcast.sgdu
# application/vnd.oma.bcast.simple-symbol-container
# application/vnd.oma.bcast.smartcard-trigger+xml
# application/vnd.oma.bcast.sprov+xml
```



```

# application/vnd.oma.bcast.stkm
# application/vnd.oma.cab-address-book+xml
# application/vnd.oma.cab-feature-handler+xml
# application/vnd.oma.cab-pcc+xml
# application/vnd.oma.cab-subs-invite+xml
# application/vnd.oma.cab-user-prefs+xml
# application/vnd.oma.dcd
# application/vnd.oma.dcdc
application/vnd.oma.dd2+xml dd2
# application/vnd.oma.drm.risd+xml
# application/vnd.oma.group-usage-list+xml
# application/vnd.oma.lwm2m+json
# application/vnd.oma.lwm2m+tlv
# application/vnd.oma.pal+xml
# application/vnd.oma.poc.detailed-progress-report+xml
# application/vnd.oma.poc.final-report+xml
# application/vnd.oma.poc.groups+xml
# application/vnd.oma.poc.invocation-descriptor+xml
# application/vnd.oma.poc.optimized-progress-report+xml
# application/vnd.oma.push
# application/vnd.oma.scidm.messages+xml
# application/vnd.oma.xcap-directory+xml
# application/vnd.omads-email+xml
# application/vnd.omads-file+xml
# application/vnd.omads-folder+xml
# application/vnd.omaloc-supl-init
# application/vnd.onepager
# application/vnd.openblox.game+xml
# application/vnd.openblox.game-binary
# application/vnd.openeye.oeb
application/vnd.openofficeorg.extension oxt
# application/vnd.openxmlformats-officedocument.custom-properties+xml
# application/vnd.openxmlformats-officedocument.customxmlproperties+xml
# application/vnd.openxmlformats-officedocument.drawing+xml
# application/vnd.openxmlformats-officedocument.drawingml.chart+xml
# application/vnd.openxmlformats-officedocument.drawingml.chartshapes+xml
# application/vnd.openxmlformats-officedocument.drawingml.diagramcolors+xml
# application/vnd.openxmlformats-officedocument.drawingml.diagramdata+xml
# application/vnd.openxmlformats-officedocument.drawingml.diagramlayout+xml
# application/vnd.openxmlformats-officedocument.drawingml.diagramstyle+xml
# application/vnd.openxmlformats-officedocument.extended-properties+xml
# application/vnd.openxmlformats-officedocument.presentationml.commentauthors+xml
# application/vnd.openxmlformats-officedocument.presentationml.comments+xml
# application/vnd.openxmlformats-officedocument.presentationml.handoutmaster+xml
# application/vnd.openxmlformats-officedocument.presentationml.notesmaster+xml
# application/vnd.openxmlformats-officedocument.presentationml.notesslide+xml
application/vnd.openxmlformats-officedocument.presentationml.presentation pptx
# application/vnd.openxmlformats-officedocument.presentationml.presentation.main+xml

```

application/vnd.openxmlformats-officedocument.presentationml.presprops+xml
application/vnd.openxmlformats-officedocument.presentationml.slide sldx
application/vnd.openxmlformats-officedocument.presentationml.slide+xml
application/vnd.openxmlformats-officedocument.presentationml.slidelayout+xml
application/vnd.openxmlformats-officedocument.presentationml.slidemaster+xml
application/vnd.openxmlformats-officedocument.presentationml.slideshow ppsx
application/vnd.openxmlformats-officedocument.presentationml.slideshow.main+xml
application/vnd.openxmlformats-officedocument.presentationml.slideupdateinfo+xml
application/vnd.openxmlformats-officedocument.presentationml.tablestyles+xml
application/vnd.openxmlformats-officedocument.presentationml.tags+xml
application/vnd.openxmlformats-officedocument.presentationml.template potx
application/vnd.openxmlformats-officedocument.presentationml.template.main+xml
application/vnd.openxmlformats-officedocument.presentationml.viewprops+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.calcchain+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.chartsheet+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.comments+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.connections+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.dialogsheet+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.externallink+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.pivotcachedefinition+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.pivotcacherecords+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.pivottable+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.querytable+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.revisionheaders+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.revisionlog+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.sharedstrings+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.sheet xlsx
application/vnd.openxmlformats-officedocument.spreadsheetml.sheet.main+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.sheetmetadata+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.styles+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.table+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.tablesinglecells+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.template xltx
application/vnd.openxmlformats-officedocument.spreadsheetml.template.main+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.usernames+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.volatiledependencies+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.worksheet+xml
application/vnd.openxmlformats-officedocument.theme+xml
application/vnd.openxmlformats-officedocument.themeoverride+xml
application/vnd.openxmlformats-officedocument.vmldrawing
application/vnd.openxmlformats-officedocument.wordprocessingml.comments+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.document docx
application/vnd.openxmlformats-officedocument.wordprocessingml.document.glossary+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.document.main+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.endnotes+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.fonttable+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.footer+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.footnotes+xml

application/vnd.openxmlformats-officedocument.wordprocessingml.numbering+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.settings+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.styles+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.template dotx
application/vnd.openxmlformats-officedocument.wordprocessingml.template.main+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.websettings+xml
application/vnd.openxmlformats-package.core-properties+xml
application/vnd.openxmlformats-package.digital-signature-xmlsignature+xml
application/vnd.openxmlformats-package.relationships+xml
application/vnd.oracle.resource+json
application/vnd.orange.indata
application/vnd.osa.netdeploy
application/vnd.osgeo.mapguide.package mgp
application/vnd.osgi.bundle
application/vnd.osgi.dp dp
application/vnd.osgi.subsystem esa
application/vnd.otp.ct-kip+xml
application/vnd.oxli.countgraph
application/vnd.pagerduty+json
application/vnd.palm pdb pqa oprc
application/vnd.panoply
application/vnd.paos.xml
application/vnd.pawafile paw
application/vnd.pcos
application/vnd.pg.format str
application/vnd.pg.asasli ei6
application/vnd.piaccess.application-licence
application/vnd.picsel efif
application/vnd.pmi.widget wg
application/vnd.poc.group-advertisement+xml
application/vnd.pocketlearn plf
application/vnd.powerbuilder6 pbd
application/vnd.powerbuilder6-s
application/vnd.powerbuilder7
application/vnd.powerbuilder7-s
application/vnd.powerbuilder75
application/vnd.powerbuilder75-s
application/vnd.preminet
application/vnd.previewsystems.box box
application/vnd.proteus.magazine mgz
application/vnd.publishare-delta-tree qps
application/vnd.pvi.ptid1 ptid
application/vnd.pwg-multiplexed
application/vnd.pwg-xhtml-print+xml
application/vnd.qualcomm.brew-app-res
application/vnd.quarantainenet
application/vnd.quark.quarkxpress qxd qxt qwd qwt qxl qxb
application/vnd.quobject-quoxdocument

application/vnd.radisys.moml+xml
application/vnd.radisys.msml+xml
application/vnd.radisys.msml-audit+xml
application/vnd.radisys.msml-audit-conf+xml
application/vnd.radisys.msml-audit-conn+xml
application/vnd.radisys.msml-audit-dialog+xml
application/vnd.radisys.msml-audit-stream+xml
application/vnd.radisys.msml-conf+xml
application/vnd.radisys.msml-dialog+xml
application/vnd.radisys.msml-dialog-base+xml
application/vnd.radisys.msml-dialog-fax-detect+xml
application/vnd.radisys.msml-dialog-fax-sendrecv+xml
application/vnd.radisys.msml-dialog-group+xml
application/vnd.radisys.msml-dialog-speech+xml
application/vnd.radisys.msml-dialog-transform+xml
application/vnd.rainstor.data
application/vnd.rapid
application/vnd.rar
application/vnd.realvnc.bed bed
application/vnd.recordare.musicxml mxl
application/vnd.recordare.musicxml+xml musicxml
application/vnd.renlearn.rlprint
application/vnd.rig.cryptonote cryptonote
application/vnd.rim.cod cod
application/vnd.rn-realmedia rm
application/vnd.rn-realmedia-vbr rmvb
application/vnd.route66.link66+xml link66
application/vnd.rs-274x
application/vnd.ruckus.download
application/vnd.s3sms
application/vnd.sailingtracker.track st
application/vnd.sbm.cid
application/vnd.sbm.mid2
application/vnd.scribus
application/vnd.sealed.3df
application/vnd.sealed.csf
application/vnd.sealed.doc
application/vnd.sealed.eml
application/vnd.sealed.mht
application/vnd.sealed.net
application/vnd.sealed.ppt
application/vnd.sealed.tiff
application/vnd.sealed.xls
application/vnd.sealedmedia.softseal.html
application/vnd.sealedmedia.softseal.pdf
application/vnd.seemail see
application/vnd.sema sema
application/vnd.semd semd

application/vnd.semf semf
application/vnd.shana.informed.formdata ifm
application/vnd.shana.informed.formtemplate itp
application/vnd.shana.informed.interchange iif
application/vnd.shana.informed.package ipk
application/vnd.simtech-mindmapper twd twds
application/vnd.siren+json
application/vnd.smaf mmf
application/vnd.smart.notebook
application/vnd.smart.teacher teacher
application/vnd.software602.filler.form+xml
application/vnd.software602.filler.form-xml-zip
application/vnd.solent.sdkm+xml sdkm sdkd
application/vnd.spotfire.dxp dxp
application/vnd.spotfire.sfs sfs
application/vnd.sss-cod
application/vnd.sss-dtf
application/vnd.sss-ntf
application/vnd.stardivision.calc sdc
application/vnd.stardivision.draw sda
application/vnd.stardivision.impress sdd
application/vnd.stardivision.math smf
application/vnd.stardivision.writer sdw vor
application/vnd.stardivision.writer-global sgl
application/vnd.stepmania.package smzip
application/vnd.stepmania.stepchart sm
application/vnd.street-stream
application/vnd.sun.wadl+xml
application/vnd.sun.xml.calc sxc
application/vnd.sun.xml.calc.template stc
application/vnd.sun.xml.draw sxd
application/vnd.sun.xml.draw.template std
application/vnd.sun.xml.impress sxi
application/vnd.sun.xml.impress.template sti
application/vnd.sun.xml.math sxm
application/vnd.sun.xml.writer sxw
application/vnd.sun.xml.writer.global sxg
application/vnd.sun.xml.writer.template stw
application/vnd.sus-calendar sus susp
application/vnd.svd svd
application/vnd.swiftview-ics
application/vnd.symbian.install sis sisx
application/vnd.syncml+xml xsm
application/vnd.syncml.dm+wbxml bdm
application/vnd.syncml.dm+xml xdm
application/vnd.syncml.dm.notification
application/vnd.syncml.dmddf+wbxml
application/vnd.syncml.dmddf+xml

application/vnd.syncml.dmtnds+wbxml
application/vnd.syncml.dmtnds+xml
application/vnd.syncml.ds.notification
application/vnd.tao.intent-module-archive tao
application/vnd.tcpdump.pcap pcap cap dmp
application/vnd.tmd.mediaflex.api+xml
application/vnd.tml
application/vnd.tmobile-livetv tmo
application/vnd.trid.tpt tpt
application/vnd.triscape.mxs mxs
application/vnd.trueapp tra
application/vnd.truedoc
application/vnd.ubisoft.webplayer
application/vnd.ufdl ufd ufdl
application/vnd.uiq.theme utz
application/vnd.umajin umj
application/vnd.unity unityweb
application/vnd.uoml+xml uoml
application/vnd.uplanet.alert
application/vnd.uplanet.alert-wbxml
application/vnd.uplanet.bearer-choice
application/vnd.uplanet.bearer-choice-wbxml
application/vnd.uplanet.cacheop
application/vnd.uplanet.cacheop-wbxml
application/vnd.uplanet.channel
application/vnd.uplanet.channel-wbxml
application/vnd.uplanet.list
application/vnd.uplanet.list-wbxml
application/vnd.uplanet.listcmd
application/vnd.uplanet.listcmd-wbxml
application/vnd.uplanet.signal
application/vnd.uri-map
application/vnd.valve.source.material
application/vnd.vcx vcx
application/vnd.vd-study
application/vnd.vectorworks
application/vnd.vel+json
application/vnd.verimatrix.vcas
application/vnd.vidsoft.vidconference
application/vnd.visio vsd vst vss vsw
application/vnd.visionary vis
application/vnd.vividence.scriptfile
application/vnd.vsf vsf
application/vnd.wap.sic
application/vnd.wap.slc
application/vnd.wap.wbxml wbxml
application/vnd.wap.wmlc wmlc
application/vnd.wap.wmlscriptc wmlsc

application/vnd.webturbo wtb
application/vnd.wfa.p2p
application/vnd.wfa.wsc
application/vnd.windows.devicepairing
application/vnd.wmc
application/vnd.wmf.bootstrap
application/vnd.wolfram.mathematica
application/vnd.wolfram.mathematica.package
application/vnd.wolfram.player nbp
application/vnd.wordperfect wpd
application/vnd.wqd wqd
application/vnd.wrq-hp3000-labelled
application/vnd.wt.stf stf
application/vnd.wv.csp+wbxml
application/vnd.wv.csp+xml
application/vnd.wv.ssp+xml
application/vnd.xacml+json
application/vnd.xara xar
application/vnd.xfdl xfdl
application/vnd.xfdl.webform
application/vnd.xmi+xml
application/vnd.xmpie.cpkg
application/vnd.xmpie.dpkg
application/vnd.xmpie.plan
application/vnd.xmpie.ppkg
application/vnd.xmpie.xlim
application/vnd.yamaha.hv-dic hvd
application/vnd.yamaha.hv-script hvs
application/vnd.yamaha.hv-voice hvp
application/vnd.yamaha.openscoreformat osf
application/vnd.yamaha.openscoreformat.osfpvg+xml osfpvg
application/vnd.yamaha.remote-setup
application/vnd.yamaha.smaf-audio saf
application/vnd.yamaha.smaf-phrase spf
application/vnd.yamaha.through-ngn
application/vnd.yamaha.tunnel-udpencap
application/vnd.yaoweme
application/vnd.yellowriver-custom-menu cmp
application/vnd.zul zir zirz
application/vnd.zzazz.deck+xml zaz
application/voicexml+xml vxml
application/vq-rtcpvr
application/watcherinfo+xml
application/whoispp-query
application/whoispp-response
application/widget wgt
application/winhelp hlp
application/wita

```
# application/wordperfect5.1
application/wsdl+xml wsd
application/wspolicy+xml wspolicy
application/x-7z-compressed 7z
application/x-abiword abw
application/x-ace-compressed ace
# application/x-amf
application/x-apple-diskimage dmg
application/x-authorware-bin aab x32 u32 vox
application/x-authorware-map aam
application/x-authorware-seg aas
application/x-bcpio bcpio
application/x-bittorrent torrent
application/x-blorb blb blorb
application/x-bzip bz
application/x-bzip2 bz2 boz
application/x-cbr cbr cba cbt cbz cb7
application/x-cdlink vcd
application/x-cfs-compressed cfs
application/x-chat chat
application/x-chess-pgn pgn
# application/x-compress
application/x-conference nsc
application/x-cpio cpio
application/x-csh csh
application/x-debian-package deb udeb
application/x-dgc-compressed dgc
application/x-director dir dcr dxr cst cct cxt w3d fgd swa
application/x-doom wad
application/x-dtbncx+xml ncx
application/x-dtbook+xml dtb
application/x-dtbresource+xml res
application/x-dvi dvi
application/x-envoy evy
application/x-eva eva
application/x-font-bdf bdf
# application/x-font-dos
# application/x-font-framemaker
application/x-font-ghostscript gsf
# application/x-font-libgrx
application/x-font-linux-psf psf
application/x-font-otf otf
application/x-font-pcf pcf
application/x-font-snf snf
# application/x-font-speedo
# application/x-font-sunos-news
application/x-font-ttf ttf ttc
application/x-font-type1 pfa pfb pfm afm
```



```
# application/x-font-vfont
application/x-freearc arc
application/x-futuresplash spl
application/x-gca-compressed gca
application/x-glulx ulx
application/x-gnumeric gnumeric
application/x-gramps-xml gramps
application/x-gtar gtar
# application/x-gzip
application/x-hdf hdf
application/x-install-instructions install
application/x-iso9660-image iso
application/x-java-jnlp-file jnlp
application/x-latex latex
application/x-lzh-compressed lzh lha
application/x-mie mie
application/x-mobipocket-ebook prc mobi
application/x-ms-application application
application/x-ms-shortcut lnk
application/x-ms-wmd wmd
application/x-ms-wmz wmz
application/x-ms-xbap xbap
application/x-msaccess mdb
application/x-msbinder obd
application/x-mscardfile crd
application/x-msclip clp
application/x-msdownload exe dll com bat msi
application/x-msmediaview mvb m13 m14
application/x-msmetafile wmf wmz emf emz
application/x-msmoney mny
application/x-mspublisher pub
application/x-msschedule scd
application/x-msterial trm
application/x-mswrite wri
application/x-netcdf nc cdf
application/x-nzb nzb
application/x-pkcs12 p12 pfx
application/x-pkcs7-certificates p7b spc
application/x-pkcs7-certreqresp p7r
application/x-rar-compressed rar
application/x-research-info-systems ris
application/x-sh sh
application/x-shar shar
application/x-shockwave-flash swf
application/x-silverlight-app xap
application/x-sql sql
application/x-stuffit sit
application/x-stuffitx sitx
```

application/x-subrip srt
application/x-sv4cpio sv4cpio
application/x-sv4crc sv4crc
application/x-t3vm-image t3
application/x-tads gam
application/x-tar tar
application/x-tcl tcl
application/x-tex tex
application/x-tex-tfm tfm
application/x-texinfo texinfo texi
application/x-tgif obj
application/x-ustar ustar
application/x-wais-source src
application/x-www-form-urlencoded
application/x-x509-ca-cert der crt
application/x-xfig fig
application/x-xliff+xml xlf
application/x-xpinstall xpi
application/x-xz xz
application/x-zmachine z1 z2 z3 z4 z5 z6 z7 z8
application/x400-bp
application/xacml+xml
application/xaml+xml xaml
application/xcap-att+xml
application/xcap-caps+xml
application/xcap-diff+xml xdf
application/xcap-el+xml
application/xcap-error+xml
application/xcap-ns+xml
application/xcon-conference-info+xml
application/xcon-conference-info-diff+xml
application/xenc+xml xenc
application/xhtml+xml xhtml xht
application/xhtml-voice+xml
application/xml xml xsl
application/xml-dtd dtd
application/xml-external-parsed-entity
application/xml-patch+xml
application/xmpp+xml
application/xop+xml xop
application/xproc+xml xpl
application/xslt+xml xslt
application/xspf+xml xspf
application/xv+xml mxml xhvm xvml xvm
application/yang yang
application/yin+xml yin
application/zip zip
application/zlib

audio/1d-interleaved-parityfec
audio/32kadpcm
audio/3gpp
audio/3gpp2
audio/ac3
audio/adpcm adp
audio/amr
audio/amr-wb
audio/amr-wb+
audio/aptx
audio/asc
audio/atrac-advanced-lossless
audio/atrac-x
audio/atrac3
audio/basic au snd
audio/bv16
audio/bv32
audio/clearmode
audio/cn
audio/dat12
audio/dls
audio/dsr-es201108
audio/dsr-es202050
audio/dsr-es202211
audio/dsr-es202212
audio/dv
audio/dvi4
audio/eac3
audio/encaprtsp
audio/evrc
audio/evrc-qcp
audio/evrc0
audio/evrc1
audio/evrcb
audio/evrcb0
audio/evrcb1
audio/evrcnw
audio/evrcnw0
audio/evrcnw1
audio/evrcwb
audio/evrcwb0
audio/evrcwb1
audio/evs
audio/example
audio/fwdred
audio/g711-0
audio/g719
audio/g722

audio/g7221
audio/g723
audio/g726-16
audio/g726-24
audio/g726-32
audio/g726-40
audio/g728
audio/g729
audio/g7291
audio/g729d
audio/g729e
audio/gsm
audio/gsm-efr
audio/gsm-hr-08
audio/ilbc
audio/ip-mr_v2.5
audio/isac
audio/l16
audio/l20
audio/l24
audio/l8
audio/lpc
audio/midi mid midi kar rmi
audio/mobile-xmf
audio/mp4 m4a mp4a
audio/mp4a-latm
audio/mpa
audio/mpa-robust
audio/mpeg mpga mp2 mp2a mp3 m2a m3a
audio/mpeg4-generic
audio/musepack
audio/ogg oga ogg spx
audio/opus
audio/parityfec
audio/pcma
audio/pcma-wb
audio/pcmu
audio/pcmu-wb
audio/prs.sid
audio/qcelp
audio/raptorfec
audio/red
audio/rtp-enc-aescm128
audio/rtp-midi
audio/rtploopback
audio/rtx
audio/s3m s3m
audio/silk sil

audio/smv
audio/smv-qcp
audio/smv0
audio/sp-midi
audio/speex
audio/t140c
audio/t38
audio/telephone-event
audio/tone
audio/uemclip
audio/ulpfec
audio/vdvi
audio/vmr-wb
audio/vnd.3gpp.iufp
audio/vnd.4sb
audio/vnd.audiokoz
audio/vnd.celp
audio/vnd.cisco.nse
audio/vnd.cmles.radio-events
audio/vnd.cns.anp1
audio/vnd.cns.infl
audio/vnd.dece.audio uva uvva
audio/vnd.digital-winds eol
audio/vnd.dlna.adts
audio/vnd.dolby.heaac.1
audio/vnd.dolby.heaac.2
audio/vnd.dolby.mlp
audio/vnd.dolby.mps
audio/vnd.dolby.pl2
audio/vnd.dolby.pl2x
audio/vnd.dolby.pl2z
audio/vnd.dolby.pulse.1
audio/vnd.dra dra
audio/vnd.dts dts
audio/vnd.dts.hd dtshd
audio/vnd.dvb.file
audio/vnd.everad.plj
audio/vnd.hns.audio
audio/vnd.lucent.voice lvp
audio/vnd.ms-playready.media.pya pya
audio/vnd.nokia.mobile-xmf
audio/vnd.nortel.vbk
audio/vnd.nuera.ecelp4800 ecelp4800
audio/vnd.nuera.ecelp7470 ecelp7470
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audio/vnd.qcelp
audio/vnd.rhetorex.32kadpcm

audio/vnd.rip rip
audio/vnd.sealedmedia.softseal.mpeg
audio/vnd.vmx.cvsd
audio/vorbis
audio/vorbis-config
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audio/x-aac aac
audio/x-aiff aif aiff aifc
audio/x-caf caf
audio/x-flac flac
audio/x-matroska mka
audio/x-mpegurl m3u
audio/x-ms-wax wax
audio/x-ms-wma wma
audio/x-pn-realaudio ram ra
audio/x-pn-realaudio-plugin rmp
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audio/x-wav wav
audio/xm xm
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chemical/x-cif cif
chemical/x-cmdf cmdf
chemical/x-cml cml
chemical/x-csml csml
chemical/x-pdb
chemical/x-xyz xyz
image/bmp bmp
image/cgm cgm
image/dicom-rle
image/emf
image/example
image/fits
image/g3fax g3
image/gif gif
image/ief ief
image/jls
image/jp2
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image/jpm
image/jpx
image/ktx ktx
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image/png png
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image/x-icon ico
image/x-mrsid-image sid
image/x-pcx pcx
image/x-pict pic pct
image/x-portable-anymap pnm
image/x-portable-bitmap pbm
image/x-portable-graymap pgm
image/x-portable-pixmap ppm
image/x-rgb rgb

image/x-tga tga
image/x-xbitmap xbm
image/x-xpixmap xpm
image/x-xwindowdump xwd
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message/delivery-status
message/disposition-notification
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message/external-body
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message/global-disposition-notification
message/global-headers
message/http
message/imdn+xml
message/news
message/partial
message/rfc822 eml mime
message/s-http
message/sip
message/sipfrag
message/tracking-status
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model/x3d+vrml x3dv x3dvz

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multipart/related
multipart/report
multipart/signed
multipart/voice-message
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video/x-ms-wvx wvx
video/x-msvideo avi
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video/x-smv smv
x-conference/x-cooltalk ice

Found in path(s):

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/mime.types

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* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/context/support/ServletConfigPropertySource.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/method/support/HandlerMethodArgumentResolver.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/jsf/FacesContextUtils.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/server/ServerHttpRequestControl.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/context/support/ServletContextPropertySource.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/client/ClientHttpRequest.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/web/context/ConfigurableWebApplicationContext.java

* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/http/converter/feed/AtomFeedHttpMessageConverter.java

1.175 mime-support 3.60ubuntu1

1.175.1 Available under license :

Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Source: <git://anonscm.debian.org/collab-maint/mime-support.git>

Files: *

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The "update-mime" program was written by Brian White and has been placed in the public domain.

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1.176 proto-google-common-protos 1.17.0

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1.177 pax-jdbc-pool-c3p0 1.4.4

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* /opt/cola/permits/1092523413_1602547190.08/0/pax-jdbc-pool-c3p0-1-4-4-sources-jar/org/ops4j/pax/jdbc/pool/c3p0/impl/ds/C3p0XAPooledDataSourceFactory.java
* /opt/cola/permits/1092523413_1602547190.08/0/pax-jdbc-pool-c3p0-1-4-4-sources-jar/org/ops4j/pax/jdbc/pool/c3p0/impl/Activator.java

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* /opt/cola/permits/1092523413_1602547190.08/0/pax-jdbc-pool-c3p0-1-4-4-sources-jar/META-INF/maven/org.ops4j.pax.jdbc/pax-jdbc-pool-c3p0/pom.xml

1.178 apache-karaf-profile-core 4.2.9

1.178.1 Available under license :

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1.179 byte-buddy 1.10.18

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2.1.0

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Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javafx.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons
org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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1.187 pax-swissbox-tracker 1.8.3

1.187.1 Available under license :

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```
* /opt/cola/permits/1092524978_1602547104.19/0/pax-swissbox-tracker-1-8-3-sources-
jar/org/ops4j/pax/swissbox/tracker/ServiceCollectionListener.java
* /opt/cola/permits/1092524978_1602547104.19/0/pax-swissbox-tracker-1-8-3-sources-
jar/org/ops4j/pax/swissbox/tracker/ReplaceableServiceListener.java
* /opt/cola/permits/1092524978_1602547104.19/0/pax-swissbox-tracker-1-8-3-sources-
jar/org/ops4j/pax/swissbox/tracker/ServiceCollection.java
* /opt/cola/permits/1092524978_1602547104.19/0/pax-swissbox-tracker-1-8-3-sources-
jar/org/ops4j/pax/swissbox/tracker/DefaultServiceCollectionListener.java
* /opt/cola/permits/1092524978_1602547104.19/0/pax-swissbox-tracker-1-8-3-sources-
jar/org/ops4j/pax/swissbox/tracker/ReplaceableService.java
```

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* /opt/cola/permits/1092524978_1602547104.19/0/pax-swissbox-tracker-1-8-3-sources-jar/org/ops4j/pax/swissbox/tracker/ServiceLookup.java

1.188 pax-jdbc-hsqldb 1.4.4

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INF/maven/org.ops4j.pax.jdbc/pax-jdbc-hsqldb/pom.xml
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jar/org/ops4j/pax/jdbc/hsqldb/impl/HsqldbDataSourceFactory.java
* /opt/ws_local/PERMITS_SQL/1092525383_1600741925.8/0/pax-jdbc-hsqldb-1-4-4-sources-
jar/org/ops4j/pax/jdbc/hsqldb/impl/Activator.java
```

1.189 netty-buffer 4.1.48.Final

1.189.1 Available under license :

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* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/WrappedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/ByteBufProcessor.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/PooledUnsafeDirectByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/ReadOnlyByteBufferBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/AbstractDerivedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/AdvancedLeakAwareByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/UnreleasableByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/SimpleLeakAwareByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/FixedCompositeByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/ByteBufHolder.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/ReadOnlyUnsafeDirectByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/AbstractReferenceCountedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/DefaultByteBufHolder.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/EmptyByteBuf.java

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- * /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/PoolSubpageMetric.java
- * /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/PoolChunkListMetric.java
- * /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/UnpooledDuplicatedByteBuf.java
- * /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/PoolArenaMetric.java
- * /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/AbstractUnsafeSwappedByteBuf.java
- * /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/HeapByteBufUtil.java
- * /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/UnsafeByteBufUtil.java
- * /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/PoolChunkMetric.java
- * /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/PooledUnsafeHeapByteBuf.java
- * /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/UnpooledUnsafeHeapByteBuf.java

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- * /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/ByteBufAllocatorMetric.java
- * /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-

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* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/WrappedUnpooledUnsafeDirectByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/WrappedCompositeByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/PooledDuplicatedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/AbstractPooledDerivedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/AbstractUnpooledSlicedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/SimpleLeakAwareCompositeByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/PooledSlicedByteBuf.java
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* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/META-INF/native-image/io.netty.buffer/native-image.properties
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* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/DuplicatedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/ByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/AbstractByteBufAllocator.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/PoolThreadCache.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/ByteBufOutputStream.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/SwappedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/package-info.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/SlicedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/PooledByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/PoolSubpage.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/UnpooledByteBufAllocator.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/PooledDirectByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/UnpooledHeapByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/PoolChunkList.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/Unpooled.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/UnpooledUnsafeDirectByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/ReadOnlyByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-jar/io/netty/buffer/UnpooledDirectByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-

```
jar/io/netty/buffer/PoolChunk.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-
jar/io/netty/buffer/CompositeByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-
jar/io/netty/buffer/PooledByteBufAllocator.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-
jar/io/netty/buffer/ByteBufUtil.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-
jar/io/netty/buffer/ByteBufAllocator.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-
jar/io/netty/buffer/ByteBufInputStream.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-
jar/io/netty/buffer/PoolArena.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-
jar/io/netty/buffer/AbstractByteBuf.java
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```
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-
jar/io/netty/buffer/UnsafeHeapSwappedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068412544_1594398729.94/0/netty-buffer-4-1-48-final-sources-1-
jar/io/netty/buffer/UnsafeDirectSwappedByteBuf.java
```

1.190 apache-aries-proxy 1.1.7

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1.191 py3-contextlib 0.6.0-r0

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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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|---------|--------------|------|-------|---------------------|
| 2.5 | 2.4 | 2006 | PSF | yes |
| 2.5.1 | 2.5 | 2007 | PSF | yes |
| 2.5.2 | 2.5.1 | 2008 | PSF | yes |
| 2.5.3 | 2.5.2 | 2008 | PSF | yes |
| 2.6 | 2.5 | 2008 | PSF | yes |
| 2.6.1 | 2.6 | 2008 | PSF | yes |
| 2.6.2 | 2.6.1 | 2009 | PSF | yes |
| 2.6.3 | 2.6.2 | 2009 | PSF | yes |
| 2.6.4 | 2.6.3 | 2009 | PSF | yes |
| 2.6.5 | 2.6.4 | 2010 | PSF | yes |
| 3.0 | 2.6 | 2008 | PSF | yes |
| 3.0.1 | 3.0 | 2009 | PSF | yes |
| 3.1 | 3.0.1 | 2009 | PSF | yes |
| 3.1.1 | 3.1 | 2009 | PSF | yes |
| 3.1.2 | 3.1.1 | 2010 | PSF | yes |
| 3.1.3 | 3.1.2 | 2010 | PSF | yes |
| 3.1.4 | 3.1.3 | 2011 | PSF | yes |
| 3.2 | 3.1 | 2011 | PSF | yes |
| 3.2.1 | 3.2 | 2011 | PSF | yes |
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1.192 tiger-types 1.4

1.193 ops4j-base-net 1.5.1

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jar/com/thoughtworks/paranamer/ParameterNamesNotFoundException.java
* /opt/cola/permits/1150909240_1617718312.14/0/paranamer-2-8-sources-5-
jar/com/thoughtworks/paranamer/AdaptiveParanamer.java
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jar/com/thoughtworks/paranamer/CachingParanamer.java
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1.198 cds-access-client 2.0.6

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1.204 spring-aop 5.2.11.RELEASE

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1.205 web-api 0.12.1

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1.206 curl 7.58.0 2ubuntu3.12

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1.207 reactive-streams 1.0.3

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```
*/opt/cola/permits/1135840663_1613613063.73/0/reactive-streams-1-0-3-sources-3-jar/org/reactivestreams/Publisher.java
*/opt/cola/permits/1135840663_1613613063.73/0/reactive-streams-1-0-3-sources-3-jar/org/reactivestreams/FlowAdapters.java
*/opt/cola/permits/1135840663_1613613063.73/0/reactive-streams-1-0-3-sources-3-jar/org/reactivestreams/Processor.java
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1.208 jline-remote-ssh 3.14.1

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```
*/opt/cola/permits/1125706616_1611440508.3/0/jline-remote-ssh-3-14-1-sources-1-jar/META-INF/maven/org.jline/jline-remote-ssh/pom.xml
```

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```
* /opt/cola/permits/1125706616_1611440508.3/0/jline-remote-ssh-3-14-1-sources-1-
jar/org/jline/builtins/ssh/Ssh.java
* /opt/cola/permits/1125706616_1611440508.3/0/jline-remote-ssh-3-14-1-sources-1-
jar/org/jline/builtins/ssh/ShellFactoryImpl.java
* /opt/cola/permits/1125706616_1611440508.3/0/jline-remote-ssh-3-14-1-sources-1-
jar/org/jline/builtins/ssh/ShellCommand.java
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1.209 pax-jms-oracleaq 1.0.7

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```

Found in path(s):

```
* /opt/cola/permits/1092523328_1602546390.84/0/pax-jms-oracleaq-1-0-7-sources-
jar/org/ops4j/pax/jms/oracleaq/Activator.java
* /opt/cola/permits/1092523328_1602546390.84/0/pax-jms-oracleaq-1-0-7-sources-
```

1.210 jetty-deploy 9.4.28.v20200408

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Eclipse

The following artifacts are EPL.

- * org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

- * org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- * org.eclipse.jetty.orbit:javafx.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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1.211 iputils 20190709-r0

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1.212 pcre 8.39-9

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Written by: Philip Hazel
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1.213 jersey-server 2.6

1.214 ops4j-base-util-property 1.5.1

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1.218 apache-karaf-features-command 4.2.9

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Eclipse

The following artifacts are EPL.

- * org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

- * org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- * org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by

Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.
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1.221 general-entity 6.0.7

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`/opt/cola/permits/1092530446_1602546483.41/0/pax-swissbox-property-1-8-3-sources-jar/org/ops4j/pax/swissbox/property/BundleContextPropertyResolver.java`

1.223 bzip2 1.0.6

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Julian Seward, Cambridge, UK.

jseward@acm.org

bzip2/libbzip2 version 1.0.2 of 30 December 2001

/*

minibz2

libbz2.dll test program.

by Yoshioka Tsuneo (tsuneo@rr.iij4u.or.jp)

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```

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1.224 sqlite-jdbc 3.28.0

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1.226 java-nats-streaming 2.2.3

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- * /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/examples/benchmark/Sample.java
- * /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/ConnectionLostHandler.java
- * /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/package-info.java
- * /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/examples/benchmark/SampleGroup.java
- * /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/examples/benchmark/Utils.java
- * /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/StreamingConnectionFactory.java
- * /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/StreamingConnection.java
- * /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/SubscriptionImpl.java
- * /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/Message.java
- * /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/Subscription.java
- * /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/examples/StanBench.java
- * /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/MessageHandler.java
- * /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/examples/Publisher.java
- * /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/SubscriptionOptions.java
- * /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/StreamingConnectionImpl.java
- * /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/NatsStreaming.java
- * /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/AckHandler.java
- * /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/examples/Subscriber.java
- * /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/examples/package-info.java
- * /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/Options.java
- * /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/examples/benchmark/Benchmark.java

1.227 gson 2.8.5

1.228 netty-event-executor-config 0.13.6

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1.230 netcat-openbsd 1.187-1ubuntu0.1

1.231 commons-collections 3.2.2

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1.232 e2fsprogs 1.44.1 1ubuntu1.3

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*/

Index: tdbsa/tdb.c

--- tdbsa.orig/tdb.c

+++ tdbsa/tdb.c

@@ -4,11 +4,11 @@ Rev: 23371

Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)

*/

/*

- Unix SMB/CIFS implementation.
+ trivial database library - standalone version

- trivial database library - private includes

-

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system utilities (e2fsck, mke2fs, etc.). The EXT2 utilities were
written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

Sources were obtained from <http://sourceforge.net/projects/e2fsprogs>

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Theodore Ts'o
23-June-2007

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Ty Coon, President of Vice

That's all there is to it!

This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

<http://sourceforge.net/projects/e2fsprogs>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

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This is the Debian GNU/Linux prepackaged version of the ss command-line interface parsing library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

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```
#
# This is a Makefile stub which handles the creation of BSD shared
# libraries.
#
# In order to use this stub, the following makefile variables must be defined.
#
# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#
```

```
all:: image
```

```
real-subdirs:: Makefile
```

```
@echo " MKDIR pic"
```

```
@mkdir -p pic
```

```
BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
```

```
BSDLIB_PIC_FLAG = -fpic
```

```
image: $(BSD_LIB)
```

```
$(BSD_LIB): $(OBJS)
```

```
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJS))
```

```
$(MV) pic/$(BSD_LIB) .
```

```
$(RM) -f ../$(BSD_LIB)
```

```
(cd ..; $(LN) $(LINK_BUILD_FLAGS) \
```

```
`echo $(my_dir) | sed -e 's;lib/;;'/${BSD_LIB} ${BSD_LIB})
```

```
install-shlibs install:: ${BSD_LIB}
```

```
@echo " INSTALL_PROGRAM ${BSDLIB_INSTALL_DIR}/${BSD_LIB}"
```

```
@$(INSTALL_PROGRAM) ${BSD_LIB} \
```

```
$(DESTDIR)${BSDLIB_INSTALL_DIR}/${BSD_LIB}
```

```
@-${LDCONFIG}
```

```
install-strip: install
```

```
install-shlibs-strip: install-shlibs
```

```
uninstall-shlibs uninstall::
```

```
$(RM) -f $(DESTDIR)${BSDLIB_INSTALL_DIR}/${BSD_LIB}
```

```
clean::
```

```
$(RM) -rf pic
```

```
$(RM) -f ${BSD_LIB}
```

```
$(RM) -f ../${BSD_LIB}
```

This is the Debian GNU/Linux prepackaged version of the Common Error Description library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>,

from sources obtained from a mirror of:

tsx-11.mit.edu:/pub/linux/packages/ext2fs/

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Gadi Oxman, August 1995

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Version 2, June 1991

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```

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```

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```

```
<signature of Ty Coon>, 1 April 1989  
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```

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1.234 spring-jdbc 5.2.11.RELEASE

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 */
```

Found in path(s):

```
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-
jar/org/springframework/jdbc/datasource/init/CannotReadScriptException.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-
jar/org/springframework/jdbc/datasource/embedded/ConnectionProperties.java
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* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-
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* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-
jar/org/springframework/jdbc/support/rowset/SqlRowSetMetaData.java
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* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/ResultSetExtractor.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/simple/SimpleJdbcCall.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/object/MappingSqlQuery.java
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* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/RowMapper.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/ConnectionCallback.java
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* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/support/xml/SqlXmlHandler.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/datasource/embedded/H2EmbeddedDatabaseConfigurer.java
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* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/support/incrementer/DerbyMaxValueIncrementer.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/datasource/lookup/MapDataSourceLookup.java
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* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseConfigurerFactory.java
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* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/datasource/lookup/IsolationLevelDataSourceRouter.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/datasource/SimpleConnectionHandle.java
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* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/support/incrementer/H2SequenceMaxValueIncrementer.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/support/DatabaseStartupValidator.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/ArgumentTypePreparedStatementSetter.java
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* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/SqlRowSetResultSetExtractor.java
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* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/datasource/DataSourceUtils.java
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* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/metadata/DerbyTableMetaDataProvider.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/simple/SimpleJdbcCallOperations.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/support/SQLErrorCodes.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/support/incrementer/MySQLMaxValueIncrementer.java
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* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/support/incrementer/AbstractDataFieldMaxValueIncrementer.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/datasource/ConnectionHolder.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/support/incrementer/SybaseMaxValueIncrementer.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/SqlParameter.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/config/DatabasePopulatorConfigUtils.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/metadata/Db2CallMetaDataProvider.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/object/SqlCall.java

* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/metadata/HsqlTableMetaDataProvider.java

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* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/support/AbstractLobCreatingPreparedStatementCallback.java

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*/

/**

* Strategy interface for translating between { @link SQLException SQLExceptions }

* and Spring's data access strategy-agnostic { @link DataAccessException }

* hierarchy.

*

* <p>Implementations can be generic (for example, using

```
* { @link java.sql.SQLException#getSQLState() SQLState } codes for JDBC) or wholly
* proprietary (for example, using Oracle error codes) for greater precision.
*
* @author Rod Johnson
* @author Juergen Hoeller
* @see org.springframework.dao.DataAccessException
*/
```

Found in path(s):

```
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-
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jar/org/springframework/jdbc/datasource/DriverManagerDataSource.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-
jar/org/springframework/jdbc/core/namedparam/NamedParameterJdbcTemplate.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-
jar/org/springframework/jdbc/datasource/embedded/DataSourceFactory.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-
jar/org/springframework/jdbc/core/metadata/GenericTableMetaDataProvider.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-
jar/org/springframework/jdbc/support/JdbcUtils.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-
jar/org/springframework/jdbc/datasource/SimpleDriverDataSource.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-
jar/org/springframework/jdbc/core/StatementCreatorUtils.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-
jar/org/springframework/jdbc/support/DatabaseMetaDataCallback.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-
jar/org/springframework/jdbc/core/JdbcOperations.java
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* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/namedparam/ParsedSql.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/datasource/lookup/AbstractRoutingDataSource.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/metadata/CallMetaDataProviderFactory.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/datasource/init/DatabasePopulatorUtils.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/datasource/init/ScriptUtils.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/datasource/DataSourceTransactionManager.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/SqlReturnTypes.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/metadata/CallParameterMetaData.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/metadata/GenericCallMetaDataProvider.java
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* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/support/SQLErrorCodesFactory.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/JdbcTemplate.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/support/SQLErrorCodeSQLExceptionTranslator.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/metadata/CallMetaDataContext.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/namedparam/NamedParameterJdbcOperations.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/datasource/SingleConnectionDataSource.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/metadata/TableMetaDataProviderFactory.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/SqlProvider.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/datasource/embedded/AbstractEmbeddedDatabaseConfigurer.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/SingleColumnRowMapper.java
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```

```
/**
* Implement this interface when parameters need to be customized based
* on the connection. We might need to do this to make use of proprietary
* features, available only with a specific Connection type.
*
* @author Rod Johnson
* @author Thomas Risberg
* @see CallableStatementCreatorFactory#newCallableStatementCreator(ParameterMapper)
* @see org.springframework.jdbc.object.StoredProcedure#execute(ParameterMapper)
*/
```

```
/**
* Create a Map of input parameters, keyed by name.
* @param con a JDBC connection. This is useful (and the purpose of this interface)
* if we need to do something RDBMS-specific with a proprietary Connection
* implementation class. This class conceals such proprietary details. However,
* it is best to avoid using such proprietary RDBMS features if possible.
* @return a Map of input parameters, keyed by name (never { @code null })
* @throws SQLException if an SQLException is encountered setting
```

* parameter values (that is, there's no need to catch SQLException)

*/

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* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/ParameterMapper.java

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* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/datasource/lookup/IndiDataSourceLookup.java

* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/InterruptibleBatchPreparedStatementSetter.java

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* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/datasource/lookup/SingleDataSourceLookup.java

* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-

jar/org/springframework/jdbc/datasource/SmartDataSource.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-
jar/org/springframework/jdbc/support/xml/XmlResultProvider.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-
jar/org/springframework/jdbc/datasource/lookup/DataSourceLookupFailureException.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-
jar/org/springframework/jdbc/support/xml/XmlBinaryStreamProvider.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-
jar/org/springframework/jdbc/datasource/embedded/SimpleDriverDataSourceFactory.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-
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* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/core/RowCallbackHandler.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/datasource/init/CompositeDatabasePopulator.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/datasource/lookup/DataSourceLookup.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/datasource/init/DatabasePopulator.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/support/lob/LobHandler.java

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* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/datasource/init/ScriptStatementFailedException.java
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*/

/**

* Close this LobCreator session and free its temporarily created BLOBs and CLOBs.
* Will not need to do anything if using PreparedStatement's standard methods,
* but might be necessary to free database resources if using proprietary means.
* **NOTE**: Needs to be invoked after the involved PreparedStatements have
* been executed or the affected O/R mapping sessions have been flushed.
* Otherwise, the database resources for the temporary BLOBs might stay allocated.
*/

Found in path(s):

* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/support/lob/LobCreator.java
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/**

* The classes in this package make JDBC easier to use and
* reduce the likelihood of common errors. In particular, they:
*

- Simplify error handling, avoiding the need for try/catch/finally blocks in application code.

- * Present exceptions to application code in a generic hierarchy of
- * unchecked exceptions, enabling applications to catch data access
- * exceptions without being dependent on JDBC, and to ignore fatal
- * exceptions there is no value in catching.
- * Allow the implementation of error handling to be modified
- * to target different RDBMSes without introducing proprietary
- * dependencies into application code.
- *
- *
- * <p>This package and related packages are discussed in Chapter 9 of
- * Expert One-On-One J2EE Design and Development
- * by Rod Johnson (Wrox, 2002).
- */

Found in path(s):

* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/package-info.java

1.235 sysv-init 2.88dsf 59.10ubuntu1

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- *
- * Written by Marek Michalkiewicz <marekm@i17linuxb.ists.pwr.wroc.pl>,
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1.237 pax-swissbox-extender 1.8.3

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*/opt/ws_local/PERMITS_SQL/1092529789_1600741367.2/0/pax-swissbox-extender-1-8-3-sources-
jar/org/ops4j/pax/swissbox/extender/BundleObserver.java
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* /opt/ws_local/PERMITS_SQL/1092529789_1600741367.2/0/pax-swissbox-extender-1-8-3-sources-jar/org/ops4j/pax/swissbox/extender/BundleWatcher.java
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* /opt/ws_local/PERMITS_SQL/1092529789_1600741367.2/0/pax-swissbox-extender-1-8-3-sources-jar/org/ops4j/pax/swissbox/extender/BundleManifestScanner.java

* /opt/ws_local/PERMITS_SQL/1092529789_1600741367.2/0/pax-swissbox-extender-1-8-3-sources-jar/org/ops4j/pax/swissbox/extender/ManifestFilter.java

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1.238 netty-handler-proxy 4.1.54.Final

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* /opt/cola/permits/1111792835_1606984531.1/0/netty-handler-proxy-4-1-54-final-sources-jar/io/netty/handler/proxy/HttpProxyHandler.java

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1.239 arjuna 5.9.5.Final

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1.240 visual-studio-runtime 14.00.24210.0

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19. HTML 5.1 W3C Working Draft version 08 October 2015 (<http://www.w3.org/TR/2015/WD-html51-20151008/>)
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1.249 systemd 237-3ubuntu10.44

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A. HISTORY OF THE SOFTWARE

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see <https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

| Release | Derived from | Year | Owner | GPL-compatible? (1) |
|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 | | 1991-1995 | CWI | yes |
| 1.3 thru 1.5.2 | 1.2 | 1995-1999 | CNRI | yes |
| 1.6 | 1.5.2 | 2000 | CNRI | no |
| 2.0 | 1.6 | 2000 | BeOpen.com | no |

| | | | | |
|---------------|-----------|----------|------|---------|
| 1.6.1 | 1.6 | 2001 | CNRI | yes (2) |
| 2.1 | 2.0+1.6.1 | 2001 | PSF | no |
| 2.0.1 | 2.0+1.6.1 | 2001 | PSF | yes |
| 2.1.1 | 2.1+2.0.1 | 2001 | PSF | yes |
| 2.1.2 | 2.1.1 | 2002 | PSF | yes |
| 2.1.3 | 2.1.2 | 2002 | PSF | yes |
| 2.2 and above | 2.1.1 | 2001-now | PSF | yes |

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(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

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1.251 grpc-netty-shaded 1.30.2

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1.252 metrics-jmx 4.1.12.1

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1.253 jersey-client 2.6

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* Tim Martin

* Rob Earhart

* Rob Siemborski

*/

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* Tim Martin
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* Rob Earhart
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* Rob Siemborski
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A. HISTORY OF THE SOFTWARE

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see <https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python

releases have also been GPL-compatible; the table below summarizes the various releases.

| Release | Derived from | Year | Owner | GPL-compatible? (1) |
|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 | 1.2 | 1991-1995 | CWI | yes |
| 1.3 thru 1.5.2 | 1.2 | 1995-1999 | CNRI | yes |
| 1.6 | 1.5.2 | 2000 | CNRI | no |
| 2.0 | 1.6 | 2000 | BeOpen.com | no |
| 1.6.1 | 1.6 | 2001 | CNRI | yes (2) |
| 2.1 | 2.0+1.6.1 | 2001 | PSF | no |
| 2.0.1 | 2.0+1.6.1 | 2001 | PSF | yes |
| 2.1.1 | 2.1+2.0.1 | 2001 | PSF | yes |
| 2.1.2 | 2.1.1 | 2002 | PSF | yes |
| 2.1.3 | 2.1.2 | 2002 | PSF | yes |
| 2.2 and above | 2.1.1 | 2001-now | PSF | yes |

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(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

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Upstream-Name: liblz4

Upstream-Contact: Yann Collet <Cyan4973@github.com>

Source: <https://github.com/lz4/lz4>

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1.257 odlext-parser-support 5.0.7

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1.258 metrics-graphite 4.1.12.1

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1.259 threadpool-config-api 0.13.6

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1.261 swagger-models 2.1.3

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* /opt/ws_local/PERMITS_SQL/1083458228_1598192299.64/0/swagger-models-2-1-3-sources-jar/io/swagger/v3/oas/models/media/IntegerSchema.java
* /opt/ws_local/PERMITS_SQL/1083458228_1598192299.64/0/swagger-models-2-1-3-sources-jar/io/swagger/v3/oas/models/media/ComposedSchema.java
* /opt/ws_local/PERMITS_SQL/1083458228_1598192299.64/0/swagger-models-2-1-3-sources-jar/io/swagger/v3/oas/models/parameters/QueryParameter.java
* /opt/ws_local/PERMITS_SQL/1083458228_1598192299.64/0/swagger-models-2-1-3-sources-jar/io/swagger/v3/oas/models/media/FileSchema.java
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* /opt/ws_local/PERMITS_SQL/1083458228_1598192299.64/0/swagger-models-2-1-3-sources-jar/io/swagger/v3/oas/models/security/OAuthFlow.java
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* /opt/ws_local/PERMITS_SQL/1083458228_1598192299.64/0/swagger-models-2-1-3-sources-jar/io/swagger/v3/oas/models/media/MediaType.java
* /opt/ws_local/PERMITS_SQL/1083458228_1598192299.64/0/swagger-models-2-1-3-sources-jar/io/swagger/v3/oas/models/parameters/HeaderParameter.java

1.262 akka 2.5.31

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- * @author Roman Levenstein <romixlev@gmail.com> */

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* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/BeanSerializer.java

* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/ByteBufferOutputStream.java

* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/util/HashMap.java

* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/KryoDataInput.java

* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/ClosureSerializer.java

* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/ByteBufferOutput.java

* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/AsmCachedFieldFactory.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/UnsafeOutput.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/BlowfishSerializer.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/Generics.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/util/DefaultClassResolver.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/ClassResolver.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/UnsafeCachedFieldFactory.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/InputChunked.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/FastOutput.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/KryoCopyable.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/ObjectField.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/Kryo.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/util/ListReferenceResolver.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/FieldSerializerGenericsUtil.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/pool/KryoFactory.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/CompatibleFieldSerializer.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/Serializer.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/FieldSerializerAnnotationsUtil.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/factories/SerializerFactory.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/pool/KryoCallback.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/pool/KryoPoolQueueImpl.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/FastInput.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/UnsafeCacheFields.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/KryoDataOutput.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/CollectionSerializer.java

* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/JavaSerializer.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/AsmCacheFields.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/ObjectCachedFieldFactory.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/KryoSerializable.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/pool/SoftReferenceQueue.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/util/DefaultStreamFactory.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/ExternalizableSerializer.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/KryoObjectInput.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/util/IntArray.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/factories/PseudoSerializerFactory.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/ByteBufferInput.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/util/FastestStreamFactory.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/Output.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/Input.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/util/Util.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/pool/KryoPool.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/ReferenceResolver.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/OutputChunked.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/UnsafeMemoryInput.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/FieldSerializer.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/util/IdentityObjectIntMap.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/ByteBufferInputStream.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/TaggedFieldSerializer.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/FieldSerializerUnsafeUtil.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/StreamFactory.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-

jar/com/esotericsoftware/kryo/serializers/VersionFieldSerializer.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/NotNull.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/DefaultArraySerializers.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/DeflateSerializer.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/factories/ReflectionSerializerFactory.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/UnsafeMemoryOutput.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/Registration.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/KryoException.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/DefaultSerializer.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/MapSerializer.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/DefaultSerializers.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/util/MapReferenceResolver.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/UnsafeInput.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/KryoObjectOutput.java
* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/FieldSerializerUnsafeUtilImpl.java

1.264 mdsal-common-util 6.0.7

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1.265 pax-transx-tm-atomikos 0.4.4

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```
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```
* /opt/cola/permits/1092523958_1602547257.98/0/pax-transx-tm-atomikos-0-4-4-sources-
jar/org/ops4j/pax/transx/tm/impl/atomikos/TransactionManagerWrapper.java
* /opt/cola/permits/1092523958_1602547257.98/0/pax-transx-tm-atomikos-0-4-4-sources-
jar/org/ops4j/pax/transx/tm/impl/atomikos/OsgiAssembler.java
* /opt/cola/permits/1092523958_1602547257.98/0/pax-transx-tm-atomikos-0-4-4-sources-
jar/org/ops4j/pax/transx/tm/impl/atomikos/TransactionManagerService.java
* /opt/cola/permits/1092523958_1602547257.98/0/pax-transx-tm-atomikos-0-4-4-sources-
```


jar/org/slf4j/impl/StaticLoggerBinder.java
* /opt/cola/permits/1092523958_1602547257.98/0/pax-transx-tm-atomikos-0-4-4-sources-
jar/org/ops4j/pax/transx/tm/impl/atomikos/Activator.java

1.266 openjpa-kernel 3.1.1

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1.267 apache-karaf-diagnostic-boot 4.2.9

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1.268 javax-transaction 1.2

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jar/org/atteo/moonshine/jta/TransactionalInterceptor.java
* /opt/cola/permits/1135901897_1613627750.64/0/jta-1-2-sources-1-jar/org/atteo/moonshine/jta/Transaction.java
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* /opt/cola/permits/1135901897_1613627750.64/0/jta-1-2-sources-1-jar/org/atteo/moonshine/jta/JtaConnectionFactoryWrapper.java
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* /opt/cola/permits/1135901897_1613627750.64/0/jta-1-2-sources-1-jar/org/atteo/moonshine/jta/JtaDataSourceWrapper.java

1.269 deltaspoke-proxy-module-impl-asm5

1.8.1

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1.270 ops4j-base-util 1.5.1

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1.271 ops4j-base 1.5.1

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1.275 protobuf-lite 3.0.1

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```
* /opt/cola/permits/1001654940_1617706743.12/0/protobuf-lite-3-0-1-sources-  
jar/com/google/protobuf/ProtocolMessageEnum.java  
* /opt/cola/permits/1001654940_1617706743.12/0/protobuf-lite-3-0-1-sources-  
jar/com/google/protobuf/BlockingService.java  
* /opt/cola/permits/1001654940_1617706743.12/0/protobuf-lite-3-0-1-sources-  
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jar/com/google/protobuf/GeneratedMessageLite.java  
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jar/com/google/protobuf/ExtensionRegistryFactory.java
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1.276 security-aaa 1.9.1

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```
* /opt/cola/permits/1092529719_1602546294.08/0/pax-transx-jms-0-4-4-sources-
jar/org/ops4j/pax/transx/jms/impl/ManagedConnectionFactoryImpl.java
* /opt/cola/permits/1092529719_1602546294.08/0/pax-transx-jms-0-4-4-sources-
jar/org/ops4j/pax/transx/jms/impl/JMSConsumerImpl.java
* /opt/cola/permits/1092529719_1602546294.08/0/pax-transx-jms-0-4-4-sources-
jar/org/ops4j/pax/transx/jms/impl/ConnectionRequestInfoImpl.java
* /opt/cola/permits/1092529719_1602546294.08/0/pax-transx-jms-0-4-4-sources-
jar/org/ops4j/pax/transx/jms/impl/SessionImpl.java
* /opt/cola/permits/1092529719_1602546294.08/0/pax-transx-jms-0-4-4-sources-
jar/org/ops4j/pax/transx/jms/impl/Utils.java
* /opt/cola/permits/1092529719_1602546294.08/0/pax-transx-jms-0-4-4-sources-
jar/org/ops4j/pax/transx/jms/impl/JMSProducerImpl.java
* /opt/cola/permits/1092529719_1602546294.08/0/pax-transx-jms-0-4-4-sources-
```


jar/org/ops4j/pax/transx/jms/impl/TransxConnectionFactory.java
* /opt/cola/permits/1092529719_1602546294.08/0/pax-transx-jms-0-4-4-sources-
jar/org/ops4j/pax/transx/jms/impl/ConnectionImpl.java
* /opt/cola/permits/1092529719_1602546294.08/0/pax-transx-jms-0-4-4-sources-
jar/org/ops4j/pax/transx/jms/impl/JMSContextImpl.java
* /opt/cola/permits/1092529719_1602546294.08/0/pax-transx-jms-0-4-4-sources-
jar/org/ops4j/pax/transx/jms/impl/ManagedConnectionImpl.java
* /opt/cola/permits/1092529719_1602546294.08/0/pax-transx-jms-0-4-4-sources-
jar/org/ops4j/pax/transx/jms/ManagedConnectionFactoryBuilder.java

1.279 apache-aries-transaction-blueprint 2.2.0

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1.281 json-java 20131018

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- * /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/zip/Compressor.java
- * /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/zip/Keep.java
- * /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/zip/BitInputStream.java
- * /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/zip/MapKeep.java
- * /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/zip/PostMortem.java
- * /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/zip/TrieKeep.java
- * /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/zip/JSONzip.java
- * /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/zip/Huff.java
- * /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/Kim.java

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- * /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/Property.java
- * /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/CookieList.java
- * /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/JSONTokener.java
- * /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/XML.java
- * /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/CDL.java
- * /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/XMLTokener.java
- * /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/HTTPTokener.java

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1.282 maven-resolver-connector-basic 1.3.1

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1.283 commons-lang3 2.6

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1.284 osgi-service-event 1.3.1

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1.286 groovy 2.4.12

1.287 python-defaults 2.7.15~rc1-1

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This is the Debian GNU/Linux prepackaged version of the Python programming language. Python was written by Guido van Rossum <guido@cwi.nl> and others.

This package was put together by Klee Dienes <klee@debian.org> from sources from ftp.python.org/pub/python, based on the Debianization by the previous maintainers Bernd S. Brentrup <bsb@uni-muenster.de> and Bruce Perens.

Current maintainer is Matthias Klose <doko@debian.org> until the final 2.3 version is released.

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A. HISTORY OF THE SOFTWARE

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

| Release | Derived | Year | Owner | GPL- |
|---------|---------|------|-------|-----------------|
| | from | | | compatible? (1) |

| | | | | |
|----------------|-----------|-----------|------------|---------|
| 0.9.0 thru 1.2 | | 1991-1995 | CWI | yes |
| 1.3 thru 1.5.2 | 1.2 | 1995-1999 | CNRI | yes |
| 1.6 | 1.5.2 | 2000 | CNRI | no |
| 2.0 | 1.6 | 2000 | BeOpen.com | no |
| 1.6.1 | 1.6 | 2001 | CNRI | yes (2) |
| 2.1 | 2.0+1.6.1 | 2001 | PSF | no |
| 2.0.1 | 2.0+1.6.1 | 2001 | PSF | yes |
| 2.1.1 | 2.1+2.0.1 | 2001 | PSF | yes |
| 2.2 | 2.1.1 | 2001 | PSF | yes |
| 2.1.2 | 2.1.1 | 2002 | PSF | yes |
| 2.1.3 | 2.1.2 | 2002 | PSF | yes |
| 2.2.1 | 2.2 | 2002 | PSF | yes |
| 2.2.2 | 2.2.1 | 2002 | PSF | yes |
| 2.2.3 | 2.2.2 | 2003 | PSF | yes |
| 2.3 | 2.2.2 | 2002-2003 | PSF | yes |
| 2.3.1 | 2.3 | 2002-2003 | PSF | yes |
| 2.3.2 | 2.3.1 | 2002-2003 | PSF | yes |
| 2.3.3 | 2.3.2 | 2002-2003 | PSF | yes |
| 2.3.4 | 2.3.3 | 2004 | PSF | yes |
| 2.3.5 | 2.3.4 | 2005 | PSF | yes |
| 2.4 | 2.3 | 2004 | PSF | yes |
| 2.4.1 | 2.4 | 2005 | PSF | yes |
| 2.4.2 | 2.4.1 | 2005 | PSF | yes |
| 2.4.3 | 2.4.2 | 2006 | PSF | yes |
| 2.4.4 | 2.4.3 | 2006 | PSF | yes |
| 2.5 | 2.4 | 2006 | PSF | yes |
| 2.5.1 | 2.5 | 2007 | PSF | yes |
| 2.5.2 | 2.5.1 | 2008 | PSF | yes |
| 2.5.3 | 2.5.2 | 2008 | PSF | yes |
| 2.6 | 2.5 | 2008 | PSF | yes |
| 2.6.1 | 2.6 | 2008 | PSF | yes |
| 2.6.2 | 2.6.1 | 2009 | PSF | yes |
| 2.6.3 | 2.6.2 | 2009 | PSF | yes |
| 2.6.4 | 2.6.3 | 2009 | PSF | yes |
| 2.6.5 | 2.6.4 | 2010 | PSF | yes |

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1.289 aaa-shiro 0.12.1

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1.290 py3-urllib 1.25.9-r0

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1.291 logging-markers 7.0.7

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1.292 javax-annotation-api 1.2

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1.293 zlib 1.2.11 r3

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1.294 checker-qual 2.5.8

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1.295 java-compression 1.7.1

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- * /opt/ws_local/PERMITS_SQL/1068816920_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4JNISafeDecompressor.java
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* /opt/ws_local/PERMITS_SQL/1068816920_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/xxhash/StreamingXXHash32JNI.java
* /opt/ws_local/PERMITS_SQL/1068816920_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/xxhash/AbstractStreamingXXHash64Java.java
* /opt/ws_local/PERMITS_SQL/1068816920_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/xxhash/XXHashFactory.java
* /opt/ws_local/PERMITS_SQL/1068816920_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4Factory.java
* /opt/ws_local/PERMITS_SQL/1068816920_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/util/Native.java
* /opt/ws_local/PERMITS_SQL/1068816920_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4Exception.java
* /opt/ws_local/PERMITS_SQL/1068816920_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4SafeDecompressor.java
* /opt/ws_local/PERMITS_SQL/1068816920_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4SafeUtils.java
* /opt/ws_local/PERMITS_SQL/1068816920_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/xxhash/XXHash32.java
* /opt/ws_local/PERMITS_SQL/1068816920_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4FrameInputStream.java
* /opt/ws_local/PERMITS_SQL/1068816920_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4Constants.java
* /opt/ws_local/PERMITS_SQL/1068816920_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/xxhash/XXHashConstants.java
* /opt/ws_local/PERMITS_SQL/1068816920_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/xxhash/StreamingXXHash32.java

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- * /opt/ws_local/PERMITS_SQL/1068816920_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/util/package.html
- * /opt/ws_local/PERMITS_SQL/1068816920_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/package.html
- * /opt/ws_local/PERMITS_SQL/1068816920_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/xxhash/package.html

1.296 jersey-client 2.27

1.297 antlr 3.5.2.v201711011707

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1.299 libsodium 1.0.18

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1.307 metrics-jvm 4.1.12.1

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1.308 py3-progress 1.5-r0

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1.309 jackson-databind 2.10.4

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```
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jar/io/grpc/KnownLength.java  
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
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jar/io/grpc/MethodDescriptor.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/ServerCall.java
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* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/LoadBalancer.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/InternalMetadata.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/ConnectivityState.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/ServiceDescriptor.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/InternalDecompressorRegistry.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/InternalMethodDescriptor.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/ConnectivityStateInfo.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/ServerTransportFilter.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/CallCredentials2.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/SecurityLevel.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/InternalKnownTransport.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/NameResolverProvider.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/BindableService.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/Grpc.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/CallCredentials.java

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```
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/BinaryLog.java
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Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/InternalServerInterceptors.java
```

```
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/InternalStatus.java
```

```
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/InternalInstrumented.java
```

```
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/StreamTracer.java
```

```
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/ClientStreamTracer.java
```

```
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
```

jar/io/grpc/ServiceProviders.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/InternalLogId.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/ServerStreamTracer.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/InternalWithLogId.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/InternalServiceProviders.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/ProxyDetector.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/ForwardingChannelBuilder.java
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```

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* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/Contexts.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/StatusRuntimeException.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/CallOptions.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/ServerBuilder.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/ForwardingServerCall.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/PartialForwardingServerCall.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/Attributes.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/ForwardingClientCall.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/ServerProvider.java

* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/Internal.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/Decompressor.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/Codec.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/package-info.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/PartialForwardingServerCallListener.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/ManagedChannelProvider.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/NameResolver.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/CompressorRegistry.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/DecompressorRegistry.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/ForwardingServerCallListener.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/StatusException.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/ForwardingClientCallListener.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/ManagedChannel.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/EquivalentAddressGroup.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/ExperimentalApi.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/ManagedChannelBuilder.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/Compressor.java

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- * /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/ChannelLogger.java
- * /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/InternalManagedChannelProvider.java
- * /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/LoadBalancerProvider.java
- * /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/LoadBalancerRegistry.java
- * /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/InternalChannelz.java
- * /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/InternalClientInterceptors.java
- * /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/PartialForwardingClientCallListener.java
- * /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/SynchronizationContext.java
- * /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/PartialForwardingClientCall.java

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- * /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/ProxiedSocketAddress.java
- * /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/HttpConnectProxiedSocketAddress.java
- * /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-jar/io/grpc/InternalCallOptions.java

1.312 libmng 1.0.10

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/* * and/or the "little-cms" library by Marti Maria (depending on the */
/* * inclusion of support for JNG and Full-Color-Management respectively. */
/* *                                     */
/* * This library's function is primarily to read and display MNG */
/* * animations. It is not meant as a full-featured image-editing */
/* * component! It does however offer creation and editing functionality */
/* * at the chunk level. */
/* * (future modifications may include some more support for creation */
/* * and or editing) */
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```

MNGPLG

A simple browser plug-in for the MNG image/animation file format.

By Jason Summers <jason1@pobox.com>

Web site: <<http://pobox.com/~jason1/mngplg/>>

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1.313 libedit 3.1

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1.314 pam 1.3.1-r4

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1.315 apache-aries-subsystem-core 2.0.10

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1.316 geronimoj2eeconnector 1.0

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1.317 geronimo-ejb-3-1-spec 1.0

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1.318 spdylay 1.30.0 1ubuntu1

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# always starting with `./').
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#
builds/unix/pkg.m4
#
docs/FTL.TXT
docs/GPLv2.TXT
#
include/freetype/internal/fthash.h
#
src/base/fthash.c
src/base/md5.c
src/base/md5.h
#
src/bdf/bdf.c
src/bdf/bdf.h
src/bdf/bdfdrivr.c
src/bdf/bdfdrivr.h
src/bdf/bdferror.h
src/bdf/bdflib.c
src/bdf/module.mk
src/bdf/README
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src/pcf/module.mk
src/pcf/pcf.c
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src/pcf/pcfread.c
src/pcf/pcfread.h
src/pcf/pcfutil.c
src/pcf/pcfutil.h
src/pcf/README
```

```
src/pcf/rules.mk
#
src/gzip/adler32.c
src/gzip/infblock.c
src/gzip/infblock.h
src/gzip/infcodes.c
src/gzip/infcodes.h
src/gzip/inffixed.h
src/gzip/inflate.c
src/gzip/inftrees.c
src/gzip/inftrees.h
src/gzip/infutil.c
src/gzip/infutil.h
src/gzip/zconf.h
src/gzip/zlib.h
src/gzip/zutil.c
src/gzip/zutil.h
#
src/tools/apinames.c
src/tools/ftrandom/ftrandom.c
#
# EOF
```

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1.325 rfc7952 6.0.7

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1.328 jetty-security 9.4.34.v20201102

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Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javax.mail.glassfish

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

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org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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1.330 rfc8528-model-api 5.0.7

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1.331 util-linux 2.31.1 0.4ubuntu3.7

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```
x ?"U@,5 @mISmIN<GimCN7g1u|E
43mI,5WEV @@ WEV @mImImIAmImImI0mImImI*mImI
A0mImImI...
lost+found...
```

```
;9GimCN7g
```

```
!"#$%&'()*+,-
./0123456789:;<=>?@ABCDEFGHIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~
```

```
!"#$%&'()*+,-
./0123456789:;<=>?@ABCDEFGHIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~
```

```
!"#$%&'()*+,-
./0123456789:;<=>?@ABCDEFGHIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~
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```
!"#$%&'()*+,-
./0123456789:;<=>?@ABCDEFGHIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~WEV @@
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* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socksx/v5/package-info.java
* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socksx/SocksMessage.java
* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandRequest.java
* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socks/UnknownSocksRequest.java
* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialResponse.java
* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponse.java
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* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socks/SocksInitRequest.java
* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socks/SocksAuthRequestDecoder.java
* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponse.java
* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socksx/v4/Socks4CommandType.java
* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socksx/v4/Socks4CommandResponse.java
* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-
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jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandResponse.java
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jar/io/netty/handler/codec/socksx/v5/AbstractSocks5Message.java
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* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-
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* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socksx/v4/AbstractSocks4Message.java
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* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponseDecoder.java

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* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5AddressDecoder.java

* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5AddressEncoder.java

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- * /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socks/SocksRequestType.java
- * /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthStatus.java
- * /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socks/SocksSubnegotiationVersion.java
- * /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5AddressType.java
- * /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5CommandType.java
- * /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socks/SocksAuthScheme.java
- * /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socks/SocksCmdStatus.java
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- * /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5CommandStatus.java
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1.333 jansi-native 1.8

1.334 jsonrpc-provider-common 1.9.1

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1.335 apk-tools 2.10.5-r2

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jar/io/netty/handler/codec/EmptyHeaders.java
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jar/io/netty/handler/codec/CharSequenceValueConverter.java
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jar/io/netty/handler/codec/json/package-info.java
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jar/io/netty/handler/codec/compression/Bzip2BitWriter.java
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jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
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jar/io/netty/handler/codec/MessageAggregationException.java
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jar/io/netty/handler/codec/DecoderResultProvider.java
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 * Utility class for { @link ByteBuf } that encodes and decodes to and from
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 * <p>
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* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/EncoderException.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/marshalling/MarshallerProvider.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/marshalling/package-info.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/MessageToMessageCodec.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/base64/Base64Encoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/JZlibDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/string/StringDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/JZlibEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/CompressionException.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/ZlibEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/DecoderResult.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java

- * /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java
- * /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/MessageToMessageDecoder.java
- * /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/FixedLengthFrameDecoder.java
- * /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/JdkZlibEncoder.java
- * /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/DecoderException.java
- * /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/ZlibWrapper.java
- * /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/Delimiters.java
- * /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java
- * /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/serialization/SoftReferenceMap.java
- * /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/Snappy.java
- * /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/marshalling/LimitingByteInput.java
- * /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/ZlibUtil.java
- * /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/base64/Base64Decoder.java
- * /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java
- * /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java
- * /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoder.java
- * /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/ZlibCodecFactory.java
- * /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/ByteToMessageDecoder.java
- * /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java
- * /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/package-info.java
- * /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/ZlibDecoder.java
- * /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/PrematureChannelClosureException.java
- * /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java
- * /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/LineBasedFrameDecoder.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/serialization/ReferenceMap.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/base64/package-info.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/serialization/WeakReferenceMap.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/xml/package-info.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/MessageAggregator.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/serialization/ClassResolver.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/LengthFieldPrepender.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/serialization/ClassResolvers.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/TooLongFrameException.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/CorruptedFrameException.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/CodecException.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/serialization/package-info.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/DecompressionException.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/UnsupportedMessageTypeException.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/MessageToByteEncoder.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/package-info.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/string/StringEncoder.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/protobuf/package-info.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoder.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/ByteToMessageCodec.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/ReplayingDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/string/package-info.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/serialization/CachingClassResolver.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/MessageToMessageEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/bytes/package-info.java

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-

jar/io/netty/handler/codec/string/LineSeparator.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
jar/io/netty/handler/codec/string/LineEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
jar/io/netty/handler/codec/CodecOutputList.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
jar/io/netty/handler/codec/DateFormatter.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
jar/io/netty/handler/codec/DatagramPacketDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
jar/io/netty/handler/codec/compression/ByteBufChecksum.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
jar/io/netty/handler/codec/DatagramPacketEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
jar/io/netty/handler/codec/compression/CompressionUtil.java
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```
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* under the License.  
*/  
/**  
* A decoder that splits the received {@link ByteBuf}s dynamically by the  
* value of the length field in the message. It is particularly useful when you  
* decode a binary message which has an integer header field that represents the  
* length of the message body or the whole message.  
*  
* <p>  
* {@link LengthFieldBasedFrameDecoder} has many configuration parameters so  
* that it can decode any message with a length field, which is often seen in  
* proprietary client-server protocols. Here are some example that will give  
* you the basic idea on which option does what.  
*  
* <h3>2 bytes length field at offset 0, do not strip header</h3>  
*  
* The value of the length field in this example is <tt>12 (0x0C)</tt> which  
* represents the length of "HELLO, WORLD". By default, the decoder assumes  
* that the length field represents the number of the bytes that follows the
```

* length field. Therefore, it can be decoded with the simplistic parameter combination.

```
* <pre>
* <b>lengthFieldOffset</b> = <b>0</b>
* <b>lengthFieldLength</b> = <b>2</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0 (= do not strip header)
*
* BEFORE DECODE (14 bytes)    AFTER DECODE (14 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" |    | 0x000C | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
```

* <h3>2 bytes length field at offset 0, strip header</h3>

* Because we can get the length of the content by calling
* { @link ByteBuf#readableBytes() }, you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.

```
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)
```

```
* BEFORE DECODE (14 bytes)    AFTER DECODE (12 bytes)
* +-----+-----+ +-----+
* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" |    | "HELLO, WORLD" |
* +-----+-----+ +-----+
* </pre>
```

* <h3>2 bytes length field at offset 0, do not strip header, the length field
* represents the length of the whole message</h3>

* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.

```
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
```

* `lengthAdjustment` = `-2` (= the length of the Length field)

* `initialBytesToStrip` = 0

*

* BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)

* +-----+-----+-----+-----+ +-----+-----+-----+-----+

* | Length | Actual Content |---->| Length | Actual Content |

* | 0x000E | "HELLO, WORLD" | | 0x000E | "HELLO, WORLD" |

* +-----+-----+-----+-----+ +-----+-----+-----+-----+

* `</pre>`

*

* `<h3>`3 bytes length field at the end of 5 bytes header, do not strip header`</h3>`

*

* The following message is a simple variation of the first example. An extra

* header value is prepended to the message. `<tt>lengthAdjustment</tt>` is zero

* again because the decoder always takes the length of the prepended data into

* account during frame length calculation.

* `<pre>`

* `lengthFieldOffset` = `2` (= the length of Header 1)

* `lengthFieldLength` = `3`

* `lengthAdjustment` = 0

* `initialBytesToStrip` = 0

*

* BEFORE DECODE (17 bytes) AFTER DECODE (17 bytes)

* +-----+-----+-----+-----+ +-----+-----+-----+-----+

* | Header 1 | Length | Actual Content |---->| Header 1 | Length | Actual Content |

* | 0xCAFE | 0x00000C | "HELLO, WORLD" | | 0xCAFE | 0x00000C | "HELLO, WORLD" |

* +-----+-----+-----+-----+ +-----+-----+-----+-----+

* `</pre>`

*

* `<h3>`3 bytes length field at the beginning of 5 bytes header, do not strip header`</h3>`

*

* This is an advanced example that shows the case where there is an extra

* header between the length field and the message body. You have to specify a

* positive `<tt>lengthAdjustment</tt>` so that the decoder counts the extra

* header into the frame length calculation.

* `<pre>`

* `lengthFieldOffset` = 0

* `lengthFieldLength` = 3

* `lengthAdjustment` = `2` (= the length of Header 1)

* `initialBytesToStrip` = 0

*

* BEFORE DECODE (17 bytes) AFTER DECODE (17 bytes)

* +-----+-----+-----+-----+ +-----+-----+-----+-----+

* | Length | Header 1 | Actual Content |---->| Length | Header 1 | Actual Content |

* | 0x00000C | 0xCAFE | "HELLO, WORLD" | | 0x00000C | 0xCAFE | "HELLO, WORLD" |

* +-----+-----+-----+-----+ +-----+-----+-----+-----+

* `</pre>`

*

```

* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field</h3>
*
* This is a combination of all the examples above. There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
* header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero
* <tt>initialBytesToStrip</tt> to strip the length field and the prepended
* header from the frame. If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>1</b> (= the length of HDR2)
* <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 + LEN)
*
* BEFORE DECODE (16 bytes)                AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+-----+ +-----+-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |    | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+-----+ +-----+-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field, the length field
* represents the length of the whole message</h3>
*
* Let's give another twist to the previous example. The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because the length field already includes the whole header length.
* <pre>
* lengthFieldOffset = 1
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b>3</b>
*
* BEFORE DECODE (16 bytes)                AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+-----+ +-----+-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |    | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+-----+ +-----+-----+-----+
* </pre>
* @see LengthFieldPrepender
*/

```

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

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* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/UnsupportedValueConverter.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/ProtocolDetectionState.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java

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* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/HeadersUtils.java

* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java

1.337 apache-karaf-scr-state 4.2.9

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1.339 rfc8040-parser-support 5.0.7

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1.341 py3-chardet 3.0.4-r4

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1.342 berkeley-db 5.3.28 13.1ubuntu1.1

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/***

* ASM: a very small and fast Java bytecode manipulation framework

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1.343 jansi 1.8

1.344 spdylay 1.4.0

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1.345 apache-karaf-jndi-core 4.2.9

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1.346 spotbugs-annotations 3.1.12

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1.347 websocket 1.1.FR

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1.348 pax-jms-pool-transx 1.0.7

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* /opt/cola/permits/1092522996_1602546798.42/0/pax-jms-pool-transx-1-0-7-sources-jar/org/ops4j/pax/jms/pool/transx/TransxXAPooledConnectionFactoryFactory.java
* /opt/cola/permits/1092522996_1602546798.42/0/pax-jms-pool-transx-1-0-7-sources-jar/org/ops4j/pax/jms/pool/transx/TransxPooledConnectionFactoryFactory.java

1.349 jline-terminal 3.14.1

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jar/org/jline/terminal/impl/PosixPtyTerminal.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-
jar/org/jline/utils/NonBlockingInputStream.java
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jar/org/jline/utils/AttributedStringBuilder.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-
jar/org/jline/terminal/impl/AbstractTerminal.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-
jar/org/jline/utils/StyleResolver.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-
jar/org/jline/utils/NonBlockingReaderImpl.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-
jar/org/jline/terminal/impl/ExternalTerminal.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-
jar/org/jline/utils/NonBlockingInputStreamImpl.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-
jar/org/jline/utils/Colors.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-
jar/org/jline/terminal/impl/LineDisciplineTerminal.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-
jar/org/jline/utils/Curses.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-
jar/org/jline/terminal/impl/DumbTerminal.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-
jar/org/jline/terminal/Terminal.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-
jar/org/jline/utils/AttributedStyle.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-
jar/org/jline/terminal/impl/PosixSysTerminal.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-
```

jar/org/jline/terminal/Size.java

* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-

jar/org/jline/terminal/NonBlockingReader.java

* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-

jar/org/jline/terminal/NonBlocking.java

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* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-

jar/org/jline/terminal/package-info.java

* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-

jar/org/jline/terminal/ShutdownHooks.java

* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-

jar/org/jline/terminal/impl/NativeSignalHandler.java

* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-

jar/org/jline/terminal/DiffHelper.java

* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-

jar/org/jline/terminal/Log.java

* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-

jar/org/jline/terminal/Signals.java

* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-

jar/org/jline/terminal/Cursor.java

* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-

jar/org/jline/terminal/impl/package-info.java

* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-

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jar/org/jline/Utils/Levenshtein.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-
jar/org/jline/Utils/OSUtils.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-
jar/org/jline/Utils/ClosedException.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-
jar/org/jline/terminal/MouseEvent.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-
jar/org/jline/terminal/impl/ExecPty.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-
jar/org/jline/Utils/ExecHelper.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-
jar/org/jline/Utils/AttributedString.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-
jar/org/jline/terminal/impl/MouseSupport.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-
jar/org/jline/terminal/Attributes.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-
jar/org/jline/terminal/spi/Pty.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-
jar/org/jline/Utils/WCWidth.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-
jar/org/jline/terminal/impl/CursorSupport.java
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aqua
white
grey0
navyblue
darkblue
blue3
blue3a
blue1
darkgreen
deepskyblue4
deepskyblue4a
deepskyblue4b
dodgerblue3
dodgerblue2
green4
springgreen4
turquoise4
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deepskyblue3a
dodgerblue1
green3
springgreen3
darkcyan
lightseagreen
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deepskyblue1
green3a
springgreen3a
springgreen2
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grey53
lightslategrey
mediumpurple
lightslateblue
yellow4a
darkolivegreen3

darkseagreen
lightskyblue3
lightskyblue3a
skyblue2
chartreuse2a
darkolivegreen3a
palegreen3a
darkseagreen3
darkslategray3
skyblue1
chartreuse1
lightgreen
lightgreena
palegreen1
aquamarine1a
darkslategray1
red3
deeppink4b
mediumvioletred
magenta3
darkvioleta
purpleb
darkorange3
indianred
hotpink3
mediumorchid3
mediumorchid
mediumpurple2
darkgoldenrod
lightsalmon3
rosybrown
grey63
mediumpurple2a
mediumpurple1
gold3
darkkhaki
navajowhite3
grey69
lightsteelblue3
lightsteelblue
yellow3
darkolivegreen3b
darkseagreen3a
darkseagreen2
lightcyan3
lightskyblue1
greenyellow
darkolivegreen2

palegreen1a
darkseagreen2a
darkseagreen1
paleturquoise1
red3a
deeppink3
deeppink3a
magenta3a
magenta3b
magenta2
darkorange3a
indianreda
hotpink3a
hotpink2
orchid
mediumorchid1
orange3
lightsalmon3a
lightpink3
pink3
plum3
violet
gold3a
lightgoldenrod3
tan
mistyrose3
thistle3
plum2
yellow3a
khaki3
lightgoldenrod2
lightyellow3
grey84
lightsteelblue1
yellow2
darkolivegreen1
darkolivegreen1a
darkseagreen1a
honeydew2
lightcyan1
red1
deeppink2
deeppink1
deeppink1a
magenta2a
magenta1
orangered1
indianred1

indianred1a
hotpink
hotpinka
mediumorchid1a
darkorange
salmon1
lightcoral
palevioletred1
orchid2
orchid1
orange1
sandybrown
lightsalmon1
lightpink1
pink1
plum1
gold1
lightgoldenrod2a
lightgoldenrod2b
navajowhite1
mistyrose1
thistle1
yellow1
lightgoldenrod1
khaki1
wheat1
cornsilk1
grey100
grey3
grey7
grey11
grey15
grey19
grey23
grey27
grey30
grey35
grey39
grey42
grey46
grey50
grey54
grey58
grey62
grey66
grey70
grey74
grey78

grey82
grey85
grey89
grey93

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/utils/colors.txt

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```

```
auto_left_margin, bw, bw  
auto_right_margin, am, am  
back_color_erase, bce, ut  
can_change, ccc, cc  
ceol_standout_glitch, xhp, xs  
col_addr_glitch, xhpa, YA  
cpi_changes_res, cpix, YF  
cr_cancels_micro_mode, crxm, YB  
dest_tabs_magic_sms0, xt, xt  
eat_newline_glitch, xenl, xn  
erase_overstrike, eo, eo  
generic_type, gn, gn  
hard_copy, hc, hc  
hard_cursor, chts, HC  
has_meta_key, km, km  
has_print_wheel, daisy, YC  
has_status_line, hs, hs  
hue_lightness_saturation, hls, hl  
insert_null_glitch, in, in  
lpi_changes_res, lpix, YG  
memory_above, da, da  
memory_below, db, db  
move_insert_mode, mir, mi  
move_standout_mode, msgr, ms  
needs_xon_xoff, nxon, nx  
no_esc_ctlc, xsb, xb  
no_pad_char, npc, NP  
non_dest_scroll_region, ndscr, ND  
non_rev_rmcup, nrrmc, NR
```

over_strike, os, os
prtr_silent, mc5i, 5i
row_addr_glitch, xvpa, YD
semi_auto_right_margin, sam, YE
status_line_esc_ok, eslok, es
tilde_glitch, hz, hz
transparent_underline, ul, ul
xon_xoff, xon, xo
columns, cols, co
init_tabs, it, it
label_height, lh, lh
label_width, lw, lw
lines, lines, li
lines_of_memory, lm, lm
magic_cookie_glitch, xmc, sg
max_attributes, ma, ma
max_colors, colors, Co
max_pairs, pairs, pa
maximum_windows, wnum, MW
no_color_video, ncv, NC
num_labels, nlab, NI
padding_baud_rate, pb, pb
virtual_terminal, vt, vt
width_status_line, wsl, ws
bit_image_entwining, bitwin, Yo
bit_image_type, bitype, Yp
buffer_capacity, bufsz, Ya
buttons, btns, BT
dot_horz_spacing, spinh, Yc
dot_vert_spacing, spinv, Yb
max_micro_address, maddr, Yd
max_micro_jump, mjump, Ye
micro_col_size, mcs, Yf
micro_line_size, mls, Yg
number_of_pins, npins, Yh
output_res_char, orc, Yi
output_res_horz_inch, orhi, Yk
output_res_line, orl, Yj
output_res_vert_inch, orvi, Yl
print_rate, cps, Ym
wide_char_size, widcs, Yn
acs_chars, acsc, ac
back_tab, cbt, bt
bell, bel, bl
carriage_return, cr, cr
change_char_pitch, cpi, ZA
change_line_pitch, lpi, ZB
change_res_horz, chr, ZC

change_res_vert, cvr, ZD
change_scroll_region, csr, cs
char_padding, rmp, rP
clear_all_tabs, tbc, ct
clear_margins, mgc, MC
clear_screen, clear, cl
clr_bol, e11, cb
clr_eol, el, ce
clr_eos, ed, cd
column_address, hpa, ch
command_character, cmdch, CC
create_window, cwin, CW
cursor_address, cup, cm
cursor_down, cud1, do
cursor_home, home, ho
cursor_invisible, civis, vi
cursor_left, cub1, le
cursor_mem_address, mrcup, CM
cursor_normal, cnorm, ve
cursor_right, cuf1, nd
cursor_to_ll, ll, ll
cursor_up, cuu1, up
cursor_visible, cvvis, vs
define_char, defc, ZE
delete_character, dch1, dc
delete_line, dl1, dl
dial_phone, dial, DI
dis_status_line, dsl, ds
display_clock, dclk, DK
down_half_line, hd, hd
ena_acs, enacs, eA
enter_alt_charset_mode, smacs, as
enter_am_mode, smam, SA
enter_blink_mode, blink, mb
enter_bold_mode, bold, md
enter_ca_mode, smcup, ti
enter_delete_mode, smdc, dm
enter_dim_mode, dim, mh
enter_doublewide_mode, swidm, ZF
enter_draft_quality, sdrfq, ZG
enter_insert_mode, smir, im
enter_italics_mode, sitm, ZH
enter_leftward_mode, slm, ZI
enter_micro_mode, smicm, ZJ
enter_near_letter_quality, snlq, ZK
enter_normal_quality, snrmq, ZL
enter_protected_mode, prot, mp
enter_reverse_mode, rev, mr

enter_secure_mode, invis, mk
enter_shadow_mode, sshm, ZM
enter_standout_mode, smso, so
enter_subscript_mode, ssubm, ZN
enter_superscript_mode, ssupm, ZO
enter_underline_mode, smul, us
enter_upward_mode, sum, ZP
enter_xon_mode, smxon, SX
erase_chars, ech, ec
exit_alt_charset_mode, rmacs, ae
exit_am_mode, rmam, RA
exit_attribute_mode, sgr0, me
exit_ca_mode, rmcup, te
exit_delete_mode, rmdc, ed
exit_doublewide_mode, rwidm, ZQ
exit_insert_mode, rmir, ei
exit_italics_mode, ritm, ZR
exit_leftward_mode, rlm, ZS
exit_micro_mode, rmicm, ZT
exit_shadow_mode, rshm, ZU
exit_standout_mode, rmso, se
exit_subscript_mode, rsubm, ZV
exit_superscript_mode, rsupm, ZW
exit_underline_mode, rmul, ue
exit_upward_mode, rum, ZX
exit_xon_mode, rmxon, RX
fixed_pause, pause, PA
flash_hook, hook, fh
flash_screen, flash, vb
form_feed, ff, ff
from_status_line, fsl, fs
goto_window, wingo, WG
hangup, hup, HU
init_1string, is1, i1
init_2string, is2, is
init_3string, is3, i3
init_file, if, if
init_prog, iprog, iP
initialize_color, initc, Ic
initialize_pair, initp, Ip
insert_character, ich1, ic
insert_line, il1, al
insert_padding, ip, ip
key_a1, ka1, K1
key_a3, ka3, K3
key_b2, kb2, K2
key_backspace, kbs, kb
key_beg, kbeg, @1

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key_c1, kc1, K4
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key_cancel, kcan, @2
key_catab, ktbc, ka
key_clear, kclr, kC
key_close, kclo, @3
key_command, kcmd, @4
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key_create, kcrt, @6
key_ctab, kctab, kt
key_dc, kdch1, kD
key_dl, kdl1, kL
key_down, kcud1, kd
key_eic, krmir, kM
key_end, kend, @7
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key_exit, kext, @9
key_f0, kf0, k0
key_f1, kf1, k1
key_f10, kf10, k;
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key_f21, kf21, FB
key_f22, kf22, FC
key_f23, kf23, FD
key_f24, kf24, FE
key_f25, kf25, FF
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key_f33, kf33, FN

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key_f5, kf5, k5
key_f50, kf50, Fe
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key_f55, kf55, Fj
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key_f58, kf58, Fm
key_f59, kf59, Fn
key_f6, kf6, k6
key_f60, kf60, Fo
key_f61, kf61, Fp
key_f62, kf62, Fq
key_f63, kf63, Fr
key_f7, kf7, k7
key_f8, kf8, k8
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key_help, khlp, %1
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key_ic, kich1, kI
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key_message, kmsg, %3
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key_npage, knp, kN

key_open, kopn, %6
key_options, kopt, %7
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key_previous, kprv, %8
key_print, kpri, %9
key_redo, krdo, %0
key_reference, kref, &1
key_refresh, krfr, &2
key_replace, krpl, &3
key_restart, krst, &4
key_resume, kres, &5
key_right, kcuf1, kr
key_save, ksav, &6
key_sbeg, kBEG, &9
key_scancel, kCAN, &0
key_scommand, kCMD, *1
key_scopy, kCPY, *2
key_screate, kCRT, *3
key_sdc, kDC, *4
key_sdl, kDL, *5
key_select, kslt, *6
key_send, kEND, *7
key_seol, kEOL, *8
key_sexit, kEXT, *9
key_sf, kind, kF
key_sfind, kFND, *0
key_shelp, kHLP, #1
key_shome, kHOM, #2
key_sic, kIC, #3
key_sleft, kLFT, #4
key_smessage, kMSG, %a
key_smove, kMOV, %b
key_snext, kNXT, %c
key_soptions, kOPT, %d
key_sprevious, kPRV, %e
key_sprint, kPRT, %f
key_sr, kri, kR
key_sredo, kRDO, %g
key_sreplace, kRPL, %h
key_sright, kRIT, %i
key_sresume, kRES, %j
key_ssave, kSAV, !1
key_ssuspend, kSPD, !2
key_stab, khts, kT
key_sundo, kUND, !3
key_suspend, kspd, &7
key_undo, kund, &8
key_up, kcuu1, ku

keypad_local, rmkx, ke
keypad_xmit, smkx, ks
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lab_f1, lf1, l1
lab_f10, lf10, la
lab_f2, lf2, l2
lab_f3, lf3, l3
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lab_f5, lf5, l5
lab_f6, lf6, l6
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label_format, fln, Lf
label_off, rmln, LF
label_on, smln, LO
meta_off, rmm, mo
meta_on, smm, mm
micro_column_address, mhpa, ZY
micro_down, mcud1, ZZ
micro_left, mcub1, Za
micro_right, mcuf1, Zb
micro_row_address, mypa, Zc
micro_up, mciu1, Zd
newline, nel, nw
order_of_pins, porder, Ze
orig_colors, oc, oc
orig_pair, op, op
pad_char, pad, pc
parm_dch, dch, DC
parm_delete_line, dl, DL
parm_down_cursor, cud, DO
parm_down_micro, mcud, Zf
parm_ich, ich, IC
parm_index, indn, SF
parm_insert_line, il, AL
parm_left_cursor, cub, LE
parm_left_micro, mcub, Zg
parm_right_cursor, cuf, RI
parm_right_micro, mcuf, Zh
parm_rindex, rin, SR
parm_up_cursor, cuu, UP
parm_up_micro, mciu, Zi
pkey_key, pfkey, pk
pkey_local, pfloc, pl
pkey_xmit, pfx, px
plab_norm, pln, pn
print_screen, mc0, ps

prtr_non, mc5p, pO
prtr_off, mc4, pf
prtr_on, mc5, po
pulse, pulse, PU
quick_dial, qdial, QD
remove_clock, rmclk, RC
repeat_char, rep, rp
req_for_input, rfi, RF
reset_1string, rs1, r1
reset_2string, rs2, r2
reset_3string, rs3, r3
reset_file, rf, rf
restore_cursor, rc, rc
row_address, vpa, cv
save_cursor, sc, sc
scroll_forward, ind, sf
scroll_reverse, ri, sr
select_char_set, scs, Zj
set_attributes, sgr, sa
set_background, setb, Sb
set_bottom_margin, smgb, Zk
set_bottom_margin_parm, smgbp, Zl
set_clock, sclk, SC
set_color_pair, scp, sp
set_foreground, setf, Sf
set_left_margin, smgl, ML
set_left_margin_parm, smglp, Zm
set_right_margin, smgr, MR
set_right_margin_parm, smgrp, Zn
set_tab, hts, st
set_top_margin, smgt, Zo
set_top_margin_parm, smgtp, Zp
set_window, wind, wi
start_bit_image, sbim, Zq
start_char_set_def, scsd, Zr
stop_bit_image, rbim, Zs
stop_char_set_def, rcsd, Zt
subscript_characters, subcs, Zu
superscript_characters, supcs, Zv
tab, ht, ta
these_cause_cr, docr, Zw
to_status_line, tsl, ts
tone, tone, TO
underline_char, uc, uc
up_half_line, hu, hu
user0, u0, u0
user1, u1, u1
user2, u2, u2

user3, u3, u3
user4, u4, u4
user5, u5, u5
user6, u6, u6
user7, u7, u7
user8, u8, u8
user9, u9, u9
wait_tone, wait, WA
xoff_character, xoffc, XF
xon_character, xonc, XN
zero_motion, zerom, Zx
alt_scancode_esc, scesa, S8
bit_image_carriage_return, bicr, Yv
bit_image_newline, binel, Zz
bit_image_repeat, birep, Xy
char_set_names, csnm, Zy
code_set_init, csin, ci
color_names, colornm, Yw
define_bit_image_region, defbi, Yx
device_type, devt, dv
display_pc_char, dispch, S1
end_bit_image_region, endbi, Yy
enter_pc_charset_mode, smpch, S2
enter_scancode_mode, smsc, S4
exit_pc_charset_mode, rmpch, S3
exit_scancode_mode, rmsc, S5
get_mouse, getm, Gm
key_mouse, kmous, Km
mouse_info, minfo, Mi
pc_term_options, pctrm, S6
pkey_plab, pfxl, xl
req_mouse_pos, reqmp, RQ
scancode_escape, scesc, S7
set0_des_seq, s0ds, s0
set1_des_seq, s1ds, s1
set2_des_seq, s2ds, s2
set3_des_seq, s3ds, s3
set_a_background, setab, AB
set_a_foreground, setaf, AF
set_color_band, setcolor, Yz
set_lr_margin, smglr, ML
set_page_length, slines, YZ
set_tb_margin, smgtb, MT
enter_horizontal_hl_mode, ehhl, Xh
enter_left_hl_mode, elhl, Xl
enter_low_hl_mode, elohl, Xo
enter_right_hl_mode, erhl, Xr
enter_top_hl_mode, ethl, Xt

enter_vertical_hl_mode, evhlm, Xv

set_a_attributes, sgr1, sA

set_pglen_inch, slength, sL

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* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/Utils/capabilities.txt

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* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/terminal/impl/AbstractWindowsConsoleWriter.java

* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/Utils/NonBlockingPumpInputStream.java

* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/Utils/WriterOutputStream.java

* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/Utils/PumpReader.java

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* /opt/ws_local/PERMITS_SQL/1092524909_1600742114.8/0/pax-jdbc-config-1-4-4-sources-jar/META-INF/maven/org.ops4j.pax.jdbc/pax-jdbc-config/pom.xml

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* /opt/ws_local/PERMITS_SQL/1092524909_1600742114.8/0/pax-jdbc-config-1-4-4-sources-
jar/org/ops4j/pax/jdbc/config/impl/Activator.java
* /opt/ws_local/PERMITS_SQL/1092524909_1600742114.8/0/pax-jdbc-config-1-4-4-sources-
jar/org/ops4j/pax/jdbc/config/impl/FileConfigLoader.java
* /opt/ws_local/PERMITS_SQL/1092524909_1600742114.8/0/pax-jdbc-config-1-4-4-sources-
jar/org/ops4j/pax/jdbc/config/impl/ConfigLoader.java
* /opt/ws_local/PERMITS_SQL/1092524909_1600742114.8/0/pax-jdbc-config-1-4-4-sources-
jar/org/ops4j/pax/jdbc/config/impl/Decryptor.java
* /opt/ws_local/PERMITS_SQL/1092524909_1600742114.8/0/pax-jdbc-config-1-4-4-sources-
jar/org/ops4j/pax/jdbc/config/impl/DataSourceWrapper.java
* /opt/ws_local/PERMITS_SQL/1092524909_1600742114.8/0/pax-jdbc-config-1-4-4-sources-
jar/org/ops4j/pax/jdbc/config/impl/DataSourceRegistration.java
* /opt/ws_local/PERMITS_SQL/1092524909_1600742114.8/0/pax-jdbc-config-1-4-4-sources-
jar/org/ops4j/pax/jdbc/config/impl/DataSourceConfigManager.java
* /opt/ws_local/PERMITS_SQL/1092524909_1600742114.8/0/pax-jdbc-config-1-4-4-sources-
jar/org/ops4j/pax/jdbc/config/impl/ExternalConfigLoader.java
* /opt/ws_local/PERMITS_SQL/1092524909_1600742114.8/0/pax-jdbc-config-1-4-4-sources-
jar/org/ops4j/pax/jdbc/config/impl/ServiceTrackerHelper.java
* /opt/ws_local/PERMITS_SQL/1092524909_1600742114.8/0/pax-jdbc-config-1-4-4-sources-
jar/org/ops4j/pax/jdbc/config/impl/PoolingWrapper.java
```

1.351 jetty 8.1.14.v20131031

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/*
 * @see org.eclipse.jetty.server.Connector#getConfidentialPort()
 */
/*
 * @see org.eclipse.jetty.server.Connector#getConfidentialScheme()
 */
/*
 * @see org.eclipse.jetty.server.Connector#isConfidential(org.eclipse.jetty.server .Request)
 */
/*
 * @see org.eclipse.jetty.server.Connector#isConfidential(org.eclipse.jetty.server.Request)
 */
/**
 * @param confidentialPort
```

```
*      The confidentialPort to set.
*/
/**
 * @param confidentialScheme
 *      The confidentialScheme to set.
 */
```

Found in path(s):

```
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/AbstractConnector.java
```

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/**
 * @return The port to use when redirecting a request if a data constraint of confidential is
 * required. See { @link org.eclipse.jetty.util.security.Constraint#getDataConstraint()}
 */
/**
 * @return The schema to use when redirecting a request if a data constraint of confidential is
 * required. See { @link org.eclipse.jetty.util.security.Constraint#getDataConstraint()}
 */
/**
 * @param request A request
 * @return true if the request is confidential. This normally means the https schema has been used.
 */
```

Found in path(s):

```
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/Connector.java
```

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Found in path(s):

```
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-jar/about.html
```

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/**
 * By default, we're confidential, given we speak SSL. But, if we've been told about an
 * confidential port, and said port is not our port, then we're not. This allows separation of
 * listeners providing INTEGRAL versus CONFIDENTIAL constraints, such as one SSL listener
 * configured to require client certs providing CONFIDENTIAL, whereas another SSL listener not
 * requiring client certs providing mere INTEGRAL constraints.
 */
/**
 * By default, we're integral, given we speak SSL. But, if we've been told about an integral
 * port, and said port is not our port, then we're not. This allows separation of listeners
 * providing INTEGRAL versus CONFIDENTIAL constraints, such as one SSL listener configured to
 * require client certs providing CONFIDENTIAL, whereas another SSL listener not requiring
 * client certs providing mere INTEGRAL constraints.
 */
```

Found in path(s):

```
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/ssl/SslSocketConnector.java
```

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/**
 * Find out if the request supports CONFIDENTIAL security.
 * @param request the incoming HTTP request
 * @return the result of calling { @link Connector#isConfidential(Request)}, or false
 * if there is no connector
 */
```

Found in path(s):

```
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/AbstractHttpConnection.java
```

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Connector: HTTP Connector.

server: MObject:RO:The server for this connector

requestHeaderSize: The size of a request header buffer
requestBufferSize: The size of a request content buffer
responseHeaderSize: The size of a response header buffer
responseBufferSize: The size of a response content buffer
integralPort: Port to use for integral redirections
integralScheme: Scheme to use for integral redirections
confidentialPort: Port to use for confidential redirections
confidentialScheme: Scheme to use for confidential redirections
host: Host name to accept connections on
port: TCP/IP port to accept connections on
maxIdleTime: Maximum time in ms that a connection can be idle before being closed
statsOn: True if statistics collection is turned on.
statsOnMs: Time in milliseconds stats have been collected for.
statsReset(): Reset statistics.
connections: Number of connections accepted by the server since statsReset() called. Undefined if setStatsOn(false).
connectionsOpen: Number of connections currently open that were opened since statsReset() called. Undefined if setStatsOn(false).
connectionsOpenMax: Maximum number of connections opened simultaneously since statsReset() called. Undefined if setStatsOn(false).
connectionsDurationMean: Mean duration in milliseconds of open connections since statsReset() called. Undefined if setStatsOn(false).
connectionsDurationStdDev: Standard deviation of duration in milliseconds of an open connection since statsReset() called. Undefined if setStatsOn(false).
connectionsDurationMax: Maximum duration in milliseconds of an open connection since statsReset() called. Undefined if setStatsOn(false).
connectionsDurationTotal: Total duration in milliseconds of all open connection since statsReset() called. Undefined if setStatsOn(false).
connectionsRequestsMean: Mean number of requests per connection since statsReset() called. Undefined if setStatsOn(false).
connectionsRequestsStdDev: Standard deviation of number of requests per connection since statsReset() called. Undefined if setStatsOn(false).
connectionsRequestsMax: Maximum number of requests per connection since statsReset() called. Undefined if setStatsOn(false).
requests: Number of requests since statsReset() called. Undefined if setStatsOn(false).
open(): Open the listening port
close(): Close the listening port (but allow existing connections to continue for graceful shutdown)

Found in path(s):

* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-jar/org/eclipse/jetty/server/jmx/Connector-mbean.properties

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// The Apache License v2.0 is available at
// You may elect to redistribute this code under either of these licenses.

```
/**
 * By default, we're confidential, given we speak SSL. But, if we've been
 * told about an confidential port, and said port is not our port, then
 * we're not. This allows separation of listeners providing INTEGRAL versus
 * CONFIDENTIAL constraints, such as one SSL listener configured to require
 * client certs providing CONFIDENTIAL, whereas another SSL listener not
 * requiring client certs providing mere INTEGRAL constraints.
 */
```

Found in path(s):

```
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/ssl/SslSelectChannelConnector.java
```

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AbstractConnector: Abstract implementation of the Connector interface.

acceptors: The number of acceptor threads.

acceptQueueSize: The size of the accept queue.

acceptorPriorityOffset: Priority offset of the acceptor threads. The priority is adjusted by this amount to either favor the acceptance of new threads and newly active connections or to favor the handling of already dispatched connections.

forwardedForHeader: The header name for forwarded for (default x-forwarded-for).

forwardedHostHeader: The header name for forwarded hosts (default x-forwarded-host)

forwardedServerHeader: The header name for forwarded server (default x-forwarded-server)

forwarded: Whether reverse proxy handling is on. True if this connector is checking the forwarded for/host/server headers.

host: Host name of the server.

hostHeader: Forced value for the host header. Only used if forwarded is true.

soLingerTime: Enable or disable SO_LINGER with the specified linger time in seconds.

reuseAddress: Whether the server socket will be opened in SO_REUSEADDR mode.

name: Name of the connector.

resolveNames: Whether or not to use DNS when handling forwards.

confidentialPort: Port to use for confidential redirections.

confidentialScheme: Scheme to use for confidential redirections.

integralPort: Port to use for integral redirections.

integralScheme: Scheme to use for integral redirections.

lowResourcesMaxIdleTime: The period in ms that a connection may be idle when the connector has low resources, before it is closed.

Found in path(s):

```
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/jmx/AbstractConnector-mbean.properties
```

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Found in path(s):

- * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-jar/org/eclipse/jetty/server/HttpOutput.java
- * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-jar/org/eclipse/jetty/server/handler/HotSwapHandler.java
- * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-jar/org/eclipse/jetty/server/Server.java
- * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-jar/org/eclipse/jetty/server/handler/DefaultHandler.java
- * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-jar/org/eclipse/jetty/server/HandlerContainer.java
- * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-jar/org/eclipse/jetty/server/handler/ProxyHandler.java
- * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-jar/org/eclipse/jetty/server/AsyncContinuation.java
- * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-jar/org/eclipse/jetty/server/Response.java
- * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-jar/org/eclipse/jetty/server/Authentication.java
- * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-jar/org/eclipse/jetty/server/session/jmx/AbstractSessionManagerMBean.java
- * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-jar/org/eclipse/jetty/server/session/HashSessionIdManager.java
- * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-jar/org/eclipse/jetty/server/AsyncNCSARequestLog.java
- * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-jar/org/eclipse/jetty/server/handler/AbstractHandlerContainer.java
- * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-jar/org/eclipse/jetty/server/HttpInput.java
- * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-jar/org/eclipse/jetty/server/nio/BlockingChannelConnector.java
- * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-jar/org/eclipse/jetty/server/ShutdownMonitor.java
- * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-jar/org/eclipse/jetty/server/ServletResponseHttpWrapper.java
- * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-jar/org/eclipse/jetty/server/ssl/ServletSSL.java
- * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-jar/org/eclipse/jetty/server/UserIdentity.java
- * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-jar/org/eclipse/jetty/server/handler/jmx/ContextHandlerMBean.java
- * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-jar/org/eclipse/jetty/server/session/AbstractSessionIdManager.java
- * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-jar/org/eclipse/jetty/server/handler/ConnectHandler.java
- * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-

jar/org/eclipse/jetty/server/handler/ScopedHandler.java
 * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
 jar/org/eclipse/jetty/server/nio/InheritedChannelConnector.java
 * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
 jar/org/eclipse/jetty/server/handler/ContextHandler.java
 * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
 jar/org/eclipse/jetty/server/AsyncHttpConnection.java
 * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
 jar/org/eclipse/jetty/server/LocalConnector.java
 * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
 jar/org/eclipse/jetty/server/CookieCutter.java
 * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
 jar/org/eclipse/jetty/server/session/JDBCSessionManager.java
 * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
 jar/org/eclipse/jetty/server/nio/NetworkTrafficSelectChannelConnector.java
 * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
 jar/org/eclipse/jetty/server/BlockingHttpConnection.java
 * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
 jar/org/eclipse/jetty/server/Request.java
 * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
 jar/org/eclipse/jetty/server/nio/NIOConnector.java
 * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
 jar/org/eclipse/jetty/server/nio/AbstractNIOConnector.java
 * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
 jar/org/eclipse/jetty/server/handler/ResourceHandler.java
 * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
 jar/org/eclipse/jetty/server/ssl/SslCertificates.java
 * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
 jar/org/eclipse/jetty/server/Handler.java
 * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
 jar/org/eclipse/jetty/server/SessionIdManager.java
 * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
 jar/org/eclipse/jetty/server/handler/IPAccessHandler.java
 * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
 jar/org/eclipse/jetty/server/handler/ContextHandlerCollection.java
 * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
 jar/org/eclipse/jetty/server/InclusiveByteRange.java
 * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
 jar/org/eclipse/jetty/server/handler/HandlerList.java
 * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
 jar/org/eclipse/jetty/server/ResourceCache.java
 * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
 jar/org/eclipse/jetty/server/handler/ShutdownHandler.java
 * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
 jar/org/eclipse/jetty/server/handler/jmx/AbstractHandlerMBean.java
 * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
 jar/org/eclipse/jetty/server/handler/MovedContextHandler.java
 * /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-

jar/org/eclipse/jetty/server/NCSARequestLog.java
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/HttpWriter.java
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/handler/DebugHandler.java
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/ssl/SslConnector.java
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/SessionManager.java
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/session/AbstractSession.java
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/Dispatcher.java
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/handler/GzipHandler.java
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/nio/SelectChannelConnector.java
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/ServletRequestHttpWrapper.java
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/handler/HandlerCollection.java
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/handler/RequestLogHandler.java
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/jmx/ServerMBean.java
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/bio/SocketConnector.java
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/handler/AbstractHandler.java
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/handler/ErrorHandler.java
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/session/HashSessionManager.java
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/session/SessionHandler.java
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/session/AbstractSessionManager.java
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/handler/HandlerWrapper.java
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/RequestLog.java
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/session/JDBCSessionIdManager.java
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/session/HashedSession.java
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-
jar/org/eclipse/jetty/server/handler/StatisticsHandler.java

1.352 error_prone_annotations 2.3.4

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```
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```

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```
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/FormatString.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/DoNotMock.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/CompatibleWith.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/RestrictedApi.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/MustBeClosed.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/FormatMethod.java
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* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/concurrent/GuardedBy.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/OverridingMethodsMustInvokeSuper.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/CheckReturnValue.java

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* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/ForOverride.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/Var.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/SuppressPackageLocation.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/IncompatibleModifiers.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/CanIgnoreReturnValue.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/CompileTimeConstant.java

```
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/concurrent/LazyInit.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/RequiredModifiers.java
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jar/com/google/errorprone/annotations/concurrent/UnlockMethod.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/NoAllocation.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/concurrent/LockMethod.java
```

1.353 asm 5.2

1.354 mdsal-dom-broker 6.0.7

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1.356 shadow 4.8.1-r0

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```

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```

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```
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```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

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1.358 jline-reader 3.14.1

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```
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jar/org/jline/reader/impl/completer/EnumCompleter.java  
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-  
jar/org/jline/reader/package-info.java  
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-  
jar/org/jline/reader/impl/UndoTree.java  
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-  
jar/org/jline/reader/EndOfFileException.java  
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-  
jar/org/jline/reader/Binding.java  
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-
```

jar/org/jline/reader/Reference.java
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-
jar/org/jline/reader/UserInterruptException.java
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-
jar/org/jline/reader/impl/completer/AggregateCompleter.java
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-
jar/org/jline/reader/impl/DefaultExpander.java
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-
jar/org/jline/reader/impl/completer/NullCompleter.java
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-
jar/org/jline/reader/impl/completer/package-info.java
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-
jar/org/jline/reader/Expander.java
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-
jar/org/jline/reader/Widget.java
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-
jar/org/jline/keymap/KeyMap.java
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-
jar/org/jline/reader/impl/ReaderUtils.java
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-
jar/org/jline/reader/impl/history/package-info.java
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-
jar/org/jline/reader/Macro.java

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jar/org/jline/reader/impl/BufferImpl.java
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-
jar/org/jline/reader/Buffer.java
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-
jar/org/jline/reader/impl/SimpleMaskingCallback.java

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* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-jar/org/jline/reader/Parser.java
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-jar/org/jline/reader/ScriptEngine.java
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* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-jar/org/jline/reader/SyntaxError.java

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* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-jar/org/jline/reader/impl/completer/ArgumentCompleter.java

* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-jar/org/jline/reader/ConfigurationPath.java

* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-jar/org/jline/reader/Editor.java

* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-jar/org/jline/reader/impl/DefaultHighlighter.java

* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-jar/org/jline/reader/LineReader.java

* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-jar/org/jline/reader/impl/completer/StringsCompleter.java

* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-jar/org/jline/reader/Candidate.java

* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-jar/org/jline/reader/Highlighter.java

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*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-jar/org/jline/keymap/BindingReader.java

* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-jar/org/jline/reader/CompletingParsedLine.java

* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-

```
jar/org/jline/reader/impl/KillRing.java
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-
jar/org/jline/reader/impl/completer/FileNameCompleter.java
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-
jar/org/jline/reader/History.java
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-
jar/org/jline/reader/impl/history/DefaultHistory.java
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-
jar/org/jline/reader/Completer.java
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-
jar/org/jline/reader/MaskingCallback.java
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-
jar/org/jline/reader/ParsedLine.java
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-
jar/org/jline/reader/LineReaderBuilder.java
```

1.359 checker-qual 3.5.0

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1.360 neo4j-java-driver 4.2.0

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1.361 expat 2.2.9-r1

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1.363 hibernate 5.4.17.Final

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1.364 json-simple 1.1.1

1.365 jetty-annotations 8.1.14.v20131031

1.366 geronimoj2eemanagement 1.0.1

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1.367 mdsal-binding-generator-api 6.0.7

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1.368 netty-transport-native-unix-common

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*/opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-sources-1-jar/io/netty/channel/unix/PreferredDirectByteBufAllocator.java
*/opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-sources-1-jar/netty_unix_buffer.c
*/opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-sources-1-jar/io/netty/channel/unix/Buffer.java
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* /opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-sources-1-jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java

* /opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-sources-1-jar/io/netty/channel/unix/SocketWritableByteChannel.java

* /opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-sources-1-jar/netty_unix_limits.c

* /opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-sources-1-jar/io/netty/channel/unix/PeerCredentials.java

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* /opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-sources-1-jar/io/netty/channel/unix/IovArray.java
* /opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-sources-1-jar/io/netty/channel/unix/UnixChannelOption.java
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* /opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-sources-1-jar/io/netty/channel/unix/ServerDomainSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-sources-1-jar/io/netty/channel/unix/Errors.java

* /opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-sources-1-jar/netty_unix_filedescriptor.h
* /opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-sources-1-jar/io/netty/channel/unix/Socket.java
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* /opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-sources-1-jar/io/netty/channel/unix/DatagramSocketAddress.java
* /opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-sources-1-jar/io/netty/channel/unix/DomainSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-sources-1-jar/io/netty/channel/unix/UnixChannel.java
* /opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-sources-1-jar/netty_unix_errors.h
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* /opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-sources-1-jar/netty_unix_filedescriptor.c
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* /opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-sources-1-jar/netty_unix_errors.c
* /opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-sources-1-jar/io/netty/channel/unix/NativeInetAddress.java
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* /opt/ws_local/PERMITS_SQL/1070629485_1594725533.69/0/netty-transport-native-unix-common-4-1-48-final-

1.369 apache-karaf-jaas-config 4.2.9

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1.370 metrics-health-checks 4.1.12.1

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1.371 concepts 5.0.7

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@smallexample

@var{one line to give the library's name and an idea of what it does.}

Copyright (C) @var{year} @var{name of author}

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@end smallexample

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your

school, if any, to sign a ``copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

```
@smallexample
```

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the library
`Frob' (a library for tweaking knobs) written by James Random Hacker.
```

```
@var{signature of Ty Coon}, 1 April 1990
```

```
Ty Coon, President of Vice
```

```
@end smallexample
```

That's all there is to it!

```
@c The GNU General Public License.
```

```
@center Version 2, June 1991
```

```
@c This file is intended to be included within another document,
```

```
@c hence no sectioning command or @node.
```

```
@display
```

```
Copyright @copyright{ } 1989, 1991 Free Software Foundation, Inc.
```

```
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA
```

Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

```
@end display
```

```
@heading Preamble
```

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Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

@heading TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

@enumerate 0

@item

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@item

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@enumerate a

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@item

You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

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If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

@end enumerate

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you

distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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@item

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@enumerate a

@item

Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

@item

Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

@item

Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

@end enumerate

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include

anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

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@iftex
@heading NO WARRANTY
@end iftex
@ifinfo
@center NO WARRANTY

@end ifinfo

@item
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@end enumerate

@iftex
@heading END OF TERMS AND CONDITIONS
@end iftex
@ifinfo
@center END OF TERMS AND CONDITIONS

@end ifinfo

@page

@heading Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the ``copyright" line and a pointer to where the full notice is found.

@smallexample

@var{one line to give the program's name and a brief idea of what it does.}

Copyright (C) @var{yyyy} @var{name of author}

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.
@end smallexample

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

@smallexample

Gnomovision version 69, Copyright (C) @var{year} @var{name of author}

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.

This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

@end smallexample

The hypothetical commands @samp{show w} and @samp{show c} should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than @samp{show w} and @samp{show c}; they could even be mouse-clicks or menu items---whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a ``copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

@example

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

@var{signature of Ty Coon}, 1 April 1989

Ty Coon, President of Vice

@end example

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Version 2.1, February 1999

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^L

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When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General

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We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

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A "library" means a collection of software functions and/or data

prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

^L

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these

materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

^L

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

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1.373 ops4j-base-io 1.5.1

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<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javafx.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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1.375 pax-jdbc-sqlite 1.4.4

1.375.1 Available under license :

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* /opt/ws_local/PERMITS_SQL/1092525106_1600740951.4/0/pax-jdbc-sqlite-1-4-4-sources-jar/org/ops4j/pax/jdbc/sqlite/impl/Activator.java
* /opt/ws_local/PERMITS_SQL/1092525106_1600740951.4/0/pax-jdbc-sqlite-1-4-4-sources-jar/org/ops4j/pax/jdbc/sqlite/impl/SqliteDataSourceFactory.java
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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1092525106_1600740951.4/0/pax-jdbc-sqlite-1-4-4-sources-jar/META-INF/maven/org.ops4j.pax.jdbc/pax-jdbc-sqlite/pom.xml

1.376 musl 1.1.24-r10

1.376.1 Available under license :

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1.377 plexus-sec-dispatcher 1.4

1.378 apache-aries-subsystem-api 2.0.10

1.378.1 Available under license :

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1.380 managementehcacheimpl 2.10.6

1.381 jetty-continuation 8.1.14.v20131031

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1.382 slf4j 1.7.30

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1.383 geronimo-validation-spec 1.1

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1.384 jetty-util 9.4.28.v20200408

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Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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1.385 hk2-utils 2.2.0

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1.388 yang-xpath-antlr 5.0.7

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Version 3, 29 June 2007

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Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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1.394 servicemixspecsjaxbapi 2.9.0

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1.395 apache-karaf-subsystem-core 4.2.9

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1.397 jbossjstlapi 1.1.4.Final

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* /opt/cola/permits/1092522797_1602546854.06/0/pax-transx-jdbc-0-4-4-sources-
jar/org/ops4j/pax/transx/jdbc/impl/ManagedJDBCConnection.java
* /opt/cola/permits/1092522797_1602546854.06/0/pax-transx-jdbc-0-4-4-sources-
jar/org/ops4j/pax/transx/jdbc/impl/TransxDataSource.java
* /opt/cola/permits/1092522797_1602546854.06/0/pax-transx-jdbc-0-4-4-sources-
jar/org/ops4j/pax/transx/jdbc/impl/ConnectionWrapper.java
* /opt/cola/permits/1092522797_1602546854.06/0/pax-transx-jdbc-0-4-4-sources-
jar/org/ops4j/pax/transx/jdbc/impl/Wrappers.java
* /opt/cola/permits/1092522797_1602546854.06/0/pax-transx-jdbc-0-4-4-sources-
jar/org/ops4j/pax/transx/jdbc/impl/ManagedXAConnection.java
* /opt/cola/permits/1092522797_1602546854.06/0/pax-transx-jdbc-0-4-4-sources-
```

jar/org/ops4j/pax/transx/jdbc/impl/ManagedPooledConnection.java
* /opt/cola/permits/1092522797_1602546854.06/0/pax-transx-jdbc-0-4-4-sources-
jar/org/ops4j/pax/transx/jdbc/ConfigurableSQLExceptionSorter.java
* /opt/cola/permits/1092522797_1602546854.06/0/pax-transx-jdbc-0-4-4-sources-
jar/org/ops4j/pax/transx/jdbc/impl/PreparedStatementKey.java
* /opt/cola/permits/1092522797_1602546854.06/0/pax-transx-jdbc-0-4-4-sources-
jar/org/ops4j/pax/transx/jdbc/impl/ConnectionPoolDataSourceMCF.java
* /opt/cola/permits/1092522797_1602546854.06/0/pax-transx-jdbc-0-4-4-sources-
jar/org/ops4j/pax/transx/jdbc/impl/PreparedStatementWrapper.java
* /opt/cola/permits/1092522797_1602546854.06/0/pax-transx-jdbc-0-4-4-sources-
jar/org/ops4j/pax/transx/jdbc/KnownSQLExceptionSorter.java
* /opt/cola/permits/1092522797_1602546854.06/0/pax-transx-jdbc-0-4-4-sources-
jar/org/ops4j/pax/transx/jdbc/impl/ConnectionHandle.java
* /opt/cola/permits/1092522797_1602546854.06/0/pax-transx-jdbc-0-4-4-sources-
jar/org/ops4j/pax/transx/jdbc/ManagedDataSourceBuilder.java
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jar/org/ops4j/pax/transx/jdbc/impl/AbstractJdbcManagedConnectionFactory.java
* /opt/cola/permits/1092522797_1602546854.06/0/pax-transx-jdbc-0-4-4-sources-
jar/org/ops4j/pax/transx/jdbc/impl/XADataSourceMCF.java
* /opt/cola/permits/1092522797_1602546854.06/0/pax-transx-jdbc-0-4-4-sources-
jar/org/ops4j/pax/transx/jdbc/impl/LocalDataSourceMCF.java
* /opt/cola/permits/1092522797_1602546854.06/0/pax-transx-jdbc-0-4-4-sources-
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1.399 sal-akka-raft 2.0.6

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1.401 swagger-core 2.1.3

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1.403 postgresql 12.5-r0

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1.405 apache-aries-util 1.1.3

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1.406 hikaricp 3.4.5

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jar/com/zaxxer/hikari/metrics/prometheus/PrometheusHistogramMetricsTrackerFactory.java
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* /opt/ws_local/PERMITS_SQL/1068228479_1594322464.94/0/hikaricp-3-4-5-sources-jar/com/zaxxer/hikari/metrics/PoolStats.java

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jar/com/zaxxer/hikari/metrics/dropwizard/CodaHaleMetricsTracker.java
* /opt/ws_local/PERMITS_SQL/1068228479_1594322464.94/0/hikaricp-3-4-5-sources-
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* /opt/ws_local/PERMITS_SQL/1068228479_1594322464.94/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/pool/PoolEntry.java
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- * /opt/ws_local/PERMITS_SQL/1068228479_1594322464.94/0/hikaricp-3-4-5-sources-jar/com/zaxxer/hikari/util/PropertyElf.java
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- * /opt/ws_local/PERMITS_SQL/1068228479_1594322464.94/0/hikaricp-3-4-5-sources-jar/com/zaxxer/hikari/HikariConfigMXBean.java
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- * /opt/ws_local/PERMITS_SQL/1068228479_1594322464.94/0/hikaricp-3-4-5-sources-jar/com/zaxxer/hikari/metrics/prometheus/PrometheusHistogramMetricsTracker.java
- * /opt/ws_local/PERMITS_SQL/1068228479_1594322464.94/0/hikaricp-3-4-5-sources-jar/com/zaxxer/hikari/util/UtilityElf.java
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- * /opt/ws_local/PERMITS_SQL/1068228479_1594322464.94/0/hikaricp-3-4-5-sources-jar/com/zaxxer/hikari/HikariPoolMXBean.java
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- * /opt/ws_local/PERMITS_SQL/1068228479_1594322464.94/0/hikaricp-3-4-5-sources-jar/com/zaxxer/hikari/pool/ProxyCallableStatement.java

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jar/com/zaxxer/hikari/util/ConcurrentBag.java
* /opt/ws_local/PERMITS_SQL/1068228479_1594322464.94/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/pool/ProxyLeakTask.java
* /opt/ws_local/PERMITS_SQL/1068228479_1594322464.94/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/util/FastList.java
* /opt/ws_local/PERMITS_SQL/1068228479_1594322464.94/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/pool/ProxyFactory.java
* /opt/ws_local/PERMITS_SQL/1068228479_1594322464.94/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/pool/ProxyResultSet.java
* /opt/ws_local/PERMITS_SQL/1068228479_1594322464.94/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/metrics/prometheus/HikariCPCollector.java
* /opt/ws_local/PERMITS_SQL/1068228479_1594322464.94/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/util/DriverDataSource.java
* /opt/ws_local/PERMITS_SQL/1068228479_1594322464.94/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/util/JavassistProxyFactory.java
* /opt/ws_local/PERMITS_SQL/1068228479_1594322464.94/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/HikariConfig.java
* /opt/ws_local/PERMITS_SQL/1068228479_1594322464.94/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/pool/ProxyConnection.java
* /opt/ws_local/PERMITS_SQL/1068228479_1594322464.94/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/pool/ProxyLeakTaskFactory.java
* /opt/ws_local/PERMITS_SQL/1068228479_1594322464.94/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/util/SuspendResumeLock.java
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* /opt/cola/permits/1092524327_1602547222.09/0/pax-jms-pool-pooledjms-1-0-7-sources-
jar/org/ops4j/pax/jms/pool/pooledjms/Activator.java
* /opt/cola/permits/1092524327_1602547222.09/0/pax-jms-pool-pooledjms-1-0-7-sources-
jar/org/ops4j/pax/jms/pool/pooledjms/PooledJmsPooledConnectionFactoryFactory.java
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1.408 diffutils 3.6-1

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1.409 hikaricp 3.4.1

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1.410 grpc-services 1.9.1

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* /opt/ws_local/PERMITS_SQL/1092523866_1600741989.86/0/grpc-services-1-9-1-sources-jar/io/grpc/services/MonitoringService.java

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* /opt/ws_local/PERMITS_SQL/1092523866_1600741989.86/0/grpc-services-1-9-1-sources-jar/io/grpc/services/package-info.java

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1.411 apache-servicemix-specs-java-persistence-api 2.9.0

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1.412 yang-data-api 5.0.7

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1.417 classgraph 4.8.69

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/*

* SpanDSP - a series of DSP components for telephony

*

* g722_decode.c - The ITU G.722 codec, decode part.

*

* Written by Steve Underwood <steveu@coppice.org>

*

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*

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* Based in part on a single channel G.722 codec which is:

*

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* Computer Science, Speech Group

* Chengxiang Lu and Alex Hauptmann

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- * MODP_B64 - High performance base64 encoder/decoder
- * Version 1.3 -- 17-Mar-2006
- * <http://modp.com/release/base64>
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3.1.0 / 2017-09-26

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- * Add `DEBUG_HIDE_DATE` env var (#486)
- * Remove ReDoS regexp in %o formatter (#504)
- * Remove "component" from package.json
- * Remove `component.json`
- * Ignore package-lock.json
- * Examples: fix colors printout
- * Fix: browser detection
- * Fix: spelling mistake (#496, @EdwardBetts)

3.0.1 / 2017-08-24

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- * Fix: Disable colors in Edge and Internet Explorer (#489)

3.0.0 / 2017-08-08

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- * Breaking: Remove DEBUG_FD (#406)
- * Breaking: Use `Date#toISOString()` instead to `Date#toUTCString()` when output is not a TTY (#418)
- * Breaking: Make millisecond timer namespace specific and allow 'always enabled' output (#408)
- * Addition: document `enabled` flag (#465)
- * Addition: add 256 colors mode (#481)
- * Addition: `enabled()` updates existing debug instances, add `destroy()` function (#440)
- * Update: component: update "ms" to v2.0.0
- * Update: separate the Node and Browser tests in Travis-CI
- * Update: refactor README, fixed documentation, added "Namespace Colors" section, redid screenshots
- * Update: separate Node.js and web browser examples for organization
- * Update: update "browserify" to v14.4.0
- * Fix: fix README typo (#473)

2.6.9 / 2017-09-22

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- * remove ReDoS regexp in %o formatter (#504)

2.6.8 / 2017-05-18

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- * Fix: Check for undefined on browser globals (#462, @marbamac)

2.6.7 / 2017-05-16

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- * Fix: Update ms to 2.0.0 to fix regular expression denial of service vulnerability (#458, @hubdotcom)
- * Fix: Inline extend function in node implementation (#452, @dougwilson)
- * Docs: Fix typo (#455, @msasad)

2.6.5 / 2017-04-27

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- * Fix: null reference check on window.documentElement.style.WebkitAppearance (#447, @thebigredgeek)
- * Misc: clean up browser reference checks (#447, @thebigredgeek)
- * Misc: add npm-debug.log to .gitignore (@thebigredgeek)

2.6.4 / 2017-04-20

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- * Fix: bug that would occur if process.env.DEBUG is a non-string value. (#444, @LucianBuzzo)
- * Chore: ignore bower.json in npm installations. (#437, @joaovieira)
- * Misc: update "ms" to v0.7.3 (@tootallnate)

2.6.3 / 2017-03-13

=====

- * Fix: Electron reference to `process.env.DEBUG` (#431, @paulcbetts)
- * Docs: Changelog fix (@thebigredgeek)

2.6.2 / 2017-03-10

=====

- * Fix: DEBUG_MAX_ARRAY_LENGTH (#420, @slavaGanzin)
- * Docs: Add backers and sponsors from Open Collective (#422, @piamancini)
- * Docs: Add Slackin invite badge (@tootallnate)

2.6.1 / 2017-02-10

=====

- * Fix: Module's `export default` syntax fix for IE8 `Expected identifier` error
- * Fix: Whitelist DEBUG_FD for values 1 and 2 only (#415, @pi0)
- * Fix: IE8 "Expected identifier" error (#414, @vgoma)
- * Fix: Namespaces would not disable once enabled (#409, @musikov)

2.6.0 / 2016-12-28

=====

- * Fix: added better null pointer checks for browser useColors (@thebigredgeek)
- * Improvement: removed explicit `window.debug` export (#404, @tootallnate)
- * Improvement: deprecated `DEBUG_FD` environment variable (#405, @tootallnate)

2.5.2 / 2016-12-25

=====

- * Fix: reference error on window within webworkers (#393, @KlausTrainer)
- * Docs: fixed README typo (#391, @lurch)
- * Docs: added notice about v3 api discussion (@thebigredgeek)

2.5.1 / 2016-12-20

=====

- * Fix: babel-core compatibility

2.5.0 / 2016-12-20

=====

- * Fix: wrong reference in bower file (@thebigredgeek)
- * Fix: webworker compatibility (@thebigredgeek)
- * Fix: output formatting issue (#388, @kribblo)
- * Fix: babel-loader compatibility (#383, @escwald)
- * Misc: removed built asset from repo and publications (@thebigredgeek)
- * Misc: moved source files to /src (#378, @yamikuronue)
- * Test: added karma integration and replaced babel with browserify for browser tests (#378, @yamikuronue)
- * Test: coveralls integration (#378, @yamikuronue)
- * Docs: simplified language in the opening paragraph (#373, @yamikuronue)

2.4.5 / 2016-12-17

=====

- * Fix: `navigator` undefined in Rhino (#376, @jochenberger)
- * Fix: custom log function (#379, @hsiliev)
- * Improvement: bit of cleanup + linting fixes (@thebigredgeek)
- * Improvement: rm non-maintainted `dist` dir (#375, @freewil)
- * Docs: simplified language in the opening paragraph. (#373, @yamikuronue)

2.4.4 / 2016-12-14

=====

- * Fix: work around debug being loaded in preload scripts for electron (#368, @paulcbetts)

2.4.3 / 2016-12-14

=====

- * Fix: navigation.userAgent error for react native (#364, @escwald)

2.4.2 / 2016-12-14

=====

- * Fix: browser colors (#367, @tootallnate)

- * Misc: travis ci integration (@thebigredgeek)
- * Misc: added linting and testing boilerplate with sanity check (@thebigredgeek)

2.4.1 / 2016-12-13

=====

- * Fix: typo that broke the package (#356)

2.4.0 / 2016-12-13

=====

- * Fix: bower.json references unbuilt src entry point (#342, @justmatt)
- * Fix: revert "handle regex special characters" (@tootallnate)
- * Feature: configurable util.inspect() options for NodeJS (#327, @tootallnate)
- * Feature: %O (big O) pretty-prints objects (#322, @tootallnate)
- * Improvement: allow colors in workers (#335, @botverse)
- * Improvement: use same color for same namespace. (#338, @lchenay)

2.3.3 / 2016-11-09

=====

- * Fix: Catch `JSON.stringify()` errors (#195, Jovan Alleyne)
- * Fix: Returning `localStorage` saved values (#331, Levi Thomason)
- * Improvement: Don't create an empty object when no `process` (Nathan Rajlich)

2.3.2 / 2016-11-09

=====

- * Fix: be super-safe in index.js as well (@TooTallNate)
- * Fix: should check whether process exists (Tom Newby)

2.3.1 / 2016-11-09

=====

- * Fix: Added electron compatibility (#324, @paulcbetts)
- * Improvement: Added performance optimizations (@tootallnate)
- * Readme: Corrected PowerShell environment variable example (#252, @gimre)
- * Misc: Removed yarn lock file from source control (#321, @fengmk2)

2.3.0 / 2016-11-07

=====

- * Fix: Consistent placement of ms diff at end of output (#215, @gorangajic)
- * Fix: Escaping of regex special characters in namespace strings (#250, @zacronos)
- * Fix: Fixed bug causing crash on react-native (#282, @vkarпов15)
- * Feature: Enabled ES6+ compatible import via default export (#212 @bucaran)
- * Feature: Added %O formatter to reflect Chrome's console.log capability (#279, @oncletom)
- * Package: Update "ms" to 0.7.2 (#315, @DevSide)

- * Package: removed superfluous version property from bower.json (#207 @kkirsche)
- * Readme: fix USE_COLORS to DEBUG_COLORS
- * Readme: Doc fixes for format string sugar (#269, @mlucool)
- * Readme: Updated docs for DEBUG_FD and DEBUG_COLORS environment variables (#232, @mattlyons0)
- * Readme: doc fixes for PowerShell (#271 #243, @exoticknight @unreadable)
- * Readme: better docs for browser support (#224, @matthewmueller)
- * Tooling: Added yarn integration for development (#317, @thebigredgeek)
- * Misc: Renamed History.md to CHANGELOG.md (@thebigredgeek)
- * Misc: Added license file (#226 #274, @CantemoInternal @sdaitzman)
- * Misc: Updated contributors (@thebigredgeek)

2.2.0 / 2015-05-09

=====

- * package: update "ms" to v0.7.1 (#202, @dougwilson)
- * README: add logging to file example (#193, @DanielOchoa)
- * README: fixed a typo (#191, @amir-s)
- * browser: expose `storage` (#190, @stephenmathieson)
- * Makefile: add a `distclean` target (#189, @stephenmathieson)

2.1.3 / 2015-03-13

=====

- * Updated stdout/stderr example (#186)
- * Updated example/stdout.js to match debug current behaviour
- * Renamed example/stderr.js to stdout.js
- * Update Readme.md (#184)
- * replace high intensity foreground color for bold (#182, #183)

2.1.2 / 2015-03-01

=====

- * dist: recompile
- * update "ms" to v0.7.0
- * package: update "browserify" to v9.0.3
- * component: fix "ms.js" repo location
- * changed bower package name
- * updated documentation about using debug in a browser
- * fix: security error on safari (#167, #168, @yields)

2.1.1 / 2014-12-29

=====

- * browser: use `typeof` to check for `console` existence
- * browser: check for `console.log` truthiness (fix IE 8/9)
- * browser: add support for Chrome apps
- * Readme: added Windows usage remarks
- * Add `bower.json` to properly support bower install

2.1.0 / 2014-10-15

=====

- * node: implement `DEBUG_FD` env variable support
- * package: update "browserify" to v6.1.0
- * package: add "license" field to package.json (#135, @panuhorsmalahiti)

2.0.0 / 2014-09-01

=====

- * package: update "browserify" to v5.11.0
- * node: use stderr rather than stdout for logging (#29, @stephenmathieson)

1.0.4 / 2014-07-15

=====

- * dist: recompile
- * example: remove `console.info()` log usage
- * example: add "Content-Type" UTF-8 header to browser example
- * browser: place %c marker after the space character
- * browser: reset the "content" color via `color: inherit`
- * browser: add colors support for Firefox >= v31
- * debug: prefer an instance `log()` function over the global one (#119)
- * README: update documentation about styled console logs for FF v31 (#116, @wryk)

1.0.3 / 2014-07-09

=====

- * Add support for multiple wildcards in namespaces (#122, @seegno)
- * browser: fix lint

1.0.2 / 2014-06-10

=====

- * browser: update color palette (#113, @gscottolson)
- * common: make console logging function configurable (#108, @timoxley)
- * node: fix %o colors on old node <= 0.8.x
- * Makefile: find node path using shell/which (#109, @timoxley)

1.0.1 / 2014-06-06

=====

- * browser: use `removeItem()` to clear localStorage
- * browser, node: don't set DEBUG if namespaces is undefined (#107, @leedm777)
- * package: add "contributors" section
- * node: fix comment typo
- * README: list authors

1.0.0 / 2014-06-04

=====

- * make ms diff be global, not be scope
- * debug: ignore empty strings in enable()
- * node: make DEBUG_COLORS able to disable coloring
- * *: export the `colors` array
- * npmignore: don't publish the `dist` dir
- * Makefile: refactor to use browserify
- * package: add "browserify" as a dev dependency
- * Readme: add Web Inspector Colors section
- * node: reset terminal color for the debug content
- * node: map "%o" to `util.inspect()`
- * browser: map "%j" to `JSON.stringify()`
- * debug: add custom "formatters"
- * debug: use "ms" module for humanizing the diff
- * Readme: add "bash" syntax highlighting
- * browser: add Firebug color support
- * browser: add colors for WebKit browsers
- * node: apply log to `console`
- * rewrite: abstract common logic for Node & browsers
- * add .jshint file

0.8.1 / 2014-04-14

=====

- * package: re-add the "component" section

0.8.0 / 2014-03-30

=====

- * add `enable()` method for nodejs. Closes #27
- * change from stderr to stdout
- * remove unnecessary index.js file

0.7.4 / 2013-11-13

=====

- * remove "browserify" key from package.json (fixes something in browserify)

0.7.3 / 2013-10-30

=====

- * fix: catch localStorage security error when cookies are blocked (Chrome)
- * add debug(err) support. Closes #46
- * add .browser prop to package.json. Closes #42

0.7.2 / 2013-02-06

=====

- * fix package.json
- * fix: Mobile Safari (private mode) is broken with debug
- * fix: Use unicode to send escape character to shell instead of octal to work with strict mode javascript

0.7.1 / 2013-02-05

=====

- * add repository URL to package.json
- * add DEBUG_COLORED to force colored output
- * add browserify support
- * fix component. Closes #24

0.7.0 / 2012-05-04

=====

- * Added .component to package.json
- * Added debug.component.js build

0.6.0 / 2012-03-16

=====

- * Added support for "-" prefix in DEBUG [Vinay Pulim]
- * Added ` .enabled ` flag to the node version [TooTallNate]

0.5.0 / 2012-02-02

=====

- * Added: humanize diffs. Closes #8
- * Added `debug.disable()` to the CS variant
- * Removed padding. Closes #10
- * Fixed: persist client-side variant again. Closes #9

0.4.0 / 2012-02-01

=====

- * Added browser variant support for older browsers [TooTallNate]
- * Added `debug.enable('project:*')` to browser variant [TooTallNate]
- * Added padding to diff (moved it to the right)

0.3.0 / 2012-01-26

=====

- * Added millisecond diff when isatty, otherwise UTC string

0.2.0 / 2012-01-22

=====
* Added wildcard support

0.1.0 / 2011-12-02
=====

* Added: remove colors unless stderr isatty [TooTallNate]

0.0.1 / 2010-01-03
=====

* Initial release

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"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

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4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

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Otherwise, if the work is a derivative of the Library, you may

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/* Base64 - a simple base64 encoder and decoder.

/*

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/*

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/*

/* Enhancements by Stanley Yamane:

/* o reverse lookup table for the decode function

/* o reserve string buffer space in advance

/*

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wewidth.js: JavaScript Portng of Markus Kuhn's wewidth() Implementation

=====

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- "6"

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```

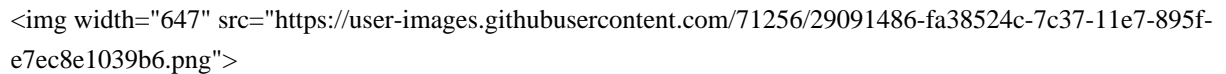
```
<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice
```

That's all there is to it!

```
# debug
```

```
![Build Status](https://travis-ci.org/visionmedia/debug.svg?branch=master)(https://travis-ci.org/visionmedia/debug) ![Coverage  
Status](https://coveralls.io/repos/github/visionmedia/debug/badge.svg?branch=master)(https://coveralls.io/github/visionmedia/debug?branch=master) ![Slack](https://visionmedia-community-slackin.now.sh/badge.svg)(https://visionmedia-community-slackin.now.sh/)
```

[\[!OpenCollective\]\(https://opencollective.com/debug/backers/badge.svg\)](https://opencollective.com/debug/backers/badge.svg)(#backers)
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A small rectangular image with a white background and a thin black border, likely a placeholder for a repository icon or logo.

A tiny JavaScript debugging utility modelled after Node.js core's debugging technique. Works in Node.js and web browsers.

Installation

```
```bash
$ npm install debug
```
```

Usage

`debug`` exposes a function; simply pass this function the name of your module, and it will return a decorated version of `console.error`` for you to pass debug statements to. This will allow you to toggle the debug output for different parts of your module as well as the module as a whole.

Example `[_app.js_](./examples/node/app.js)`:

```
```js
var debug = require('debug')('http')
, http = require('http')
, name = 'My App';
```

```
// fake app
```

```
debug('booting %o', name);
```

```
http.createServer(function(req, res){
 debug(req.method + ' ' + req.url);
 res.end('hello\n');
}).listen(3000, function(){
 debug('listening');
});
```

```
// fake worker of some kind
```

```
require('./worker');
```

```
```
```

Example `[_worker.js_](./examples/node/worker.js)`:

```
```js
var a = require('debug')('worker:a')
```



```

, b = require('debug')('worker:b');

function work() {
 a('doing lots of uninteresting work');
 setTimeout(work, Math.random() * 1000);
}

work();

function workb() {
 b('doing some work');
 setTimeout(workb, Math.random() * 2000);
}

workb();
...

```

The `DEBUG` environment variable is then used to enable these based on space or comma-delimited names.

Here are some examples:

```



```

#### Windows command prompt notes

##### CMD

On Windows the environment variable is set using the `set` command.

```

``cmd
set DEBUG=*,-not_this
...

```

Example:

```

``cmd
set DEBUG=* & node app.js
...

```

##### PowerShell (VS Code default)

PowerShell uses different syntax to set environment variables.

```
```cmd
$env:DEBUG = "*,-not_this"
```
```

Example:

```
```cmd
$env:DEBUG='app';node app.js
```
```

Then, run the program to be debugged as usual.

npm script example:

```
```js
"windowsDebug": "@powershell -Command $env:DEBUG='*';node app.js",
```
```

## ## Namespace Colors

Every debug instance has a color generated for it based on its namespace name. This helps when visually parsing the debug output to identify which debug instance a debug line belongs to.

### #### Node.js

In Node.js, colors are enabled when stderr is a TTY. You also should install the `[ supports-color ]`(<https://npmjs.org/supports-color>) module alongside debug, otherwise debug will only use a small handful of basic colors.



### #### Web Browser

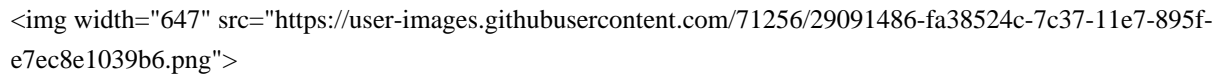
Colors are also enabled on "Web Inspectors" that understand the ``%c`` formatting option. These are WebKit web inspectors, Firefox ([since version 31](<https://hacks.mozilla.org/2014/05/editable-box-model-multiple-selection-sublime-text-keys-much-more-firefox-developer-tools-episode-31/>)) and the Firebug plugin for Firefox (any version).



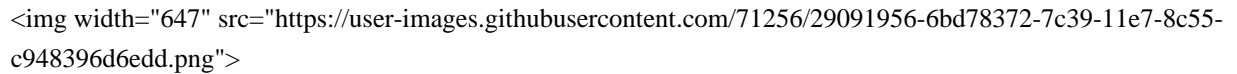
## ## Millisecond diff

When actively developing an application it can be useful to see when the time spent between one ``debug()`` call and

the next. Suppose for example you invoke ``debug()`` before requesting a resource, and after as well, the "+NNNms" will show you how much time was spent between calls.



When stdout is not a TTY, ``Date#toISOString()`` is used, making it more useful for logging the debug information as shown below:



## ## Conventions

If you're using this in one or more of your libraries, you should use the name of your library so that developers may toggle debugging as desired without guessing names. If you have more than one debuggers you should prefix them with your library name and use ":" to separate features. For example "bodyParser" from Connect would then be "connect:bodyParser". If you append a "\*" to the end of your name, it will always be enabled regardless of the setting of the DEBUG environment variable. You can then use it for normal output as well as debug output.

## ## Wildcards

The ``*`` character may be used as a wildcard. Suppose for example your library has debuggers named "connect:bodyParser", "connect:compress", "connect:session", instead of listing all three with

``DEBUG=connect:bodyParser,connect:compress,connect:session``, you may simply do ``DEBUG=connect:*``, or to run everything using this module simply use ``DEBUG=*``.

You can also exclude specific debuggers by prefixing them with a "-" character. For example, ``DEBUG=*,-connect:*`` would include all debuggers except those starting with "connect:".

## ## Environment Variables

When running through Node.js, you can set a few environment variables that will change the behavior of the debug logging:

| Name                             | Purpose                                           |
|----------------------------------|---------------------------------------------------|
| <code>`DEBUG`</code>             | Enables/disables specific debugging namespaces.   |
| <code>`DEBUG_HIDE_DATE`</code>   | Hide date from debug output (non-TTY).            |
| <code>`DEBUG_COLORS`</code>      | Whether or not to use colors in the debug output. |
| <code>`DEBUG_DEPTH`</code>       | Object inspection depth.                          |
| <code>`DEBUG_SHOW_HIDDEN`</code> | Shows hidden properties on inspected objects.     |

Note: The environment variables beginning with ``DEBUG_`` end up being

converted into an Options object that gets used with ``%o`/^%O`` formatters.

See the Node.js documentation for

`[`util.inspect()`]`([https://nodejs.org/api/util.html#util\\_util\\_inspect\\_object\\_options](https://nodejs.org/api/util.html#util_util_inspect_object_options))

for the complete list.

## ## Formatters

Debug uses `[printf-style]`([https://wikipedia.org/wiki/Printf\\_format\\_string](https://wikipedia.org/wiki/Printf_format_string)) formatting.

Below are the officially supported formatters:

| Formatter         | Representation                                                                            |
|-------------------|-------------------------------------------------------------------------------------------|
| <code>`%O`</code> | Pretty-print an Object on multiple lines.                                                 |
| <code>`%o`</code> | Pretty-print an Object all on a single line.                                              |
| <code>`%s`</code> | String.                                                                                   |
| <code>`%d`</code> | Number (both integer and float).                                                          |
| <code>`%j`</code> | JSON. Replaced with the string '[Circular]' if the argument contains circular references. |
| <code>`%%`</code> | Single percent sign ('%'). This does not consume an argument.                             |

## ### Custom formatters

You can add custom formatters by extending the ``debug.formatters`` object.

For example, if you wanted to add support for rendering a Buffer as hex with

``%h``, you could do something like:

```
```js
const createDebug = require('debug')
createDebug.formatters.h = (v) => {
  return v.toString('hex')
}

// elsewhere
const debug = createDebug('foo')
debug('this is hex: %h', new Buffer('hello world'))
// foo this is hex: 68656c6c6f20776f726c6421 +0ms
```
```

## ## Browser Support

You can build a browser-ready script using `[browserify]`(<https://github.com/substack/node-browserify>), or just use the `[browserify-as-a-service]`(<https://wzrd.in/>) `[build]`(<https://wzrd.in/standalone/debug@latest>), if you don't want to build it yourself.

Debug's enable state is currently persisted by ``localStorage``.

Consider the situation shown below where you have ``worker:a`` and ``worker:b``,

and wish to debug both. You can enable this using ``localStorage.debug``:

```
```js
localStorage.debug = 'worker:*'
```
```

And then refresh the page.

```
```js
a = debug('worker:a');
b = debug('worker:b');

setInterval(function(){
  a('doing some work');
}, 1000);

setInterval(function(){
  b('doing some work');
}, 1200);
```
```

## ## Output streams

By default `debug` will log to `stderr`, however this can be configured per-namespace by overriding the `log` method:

Example `[_stdout.js](./examples/node/stdout.js)`:

```
```js
var debug = require('debug');
var error = debug('app:error');

// by default stderr is used
error('goes to stderr!');

var log = debug('app:log');
// set this namespace to log via console.log
log.log = console.log.bind(console); // don't forget to bind to console!
log('goes to stdout');
error('still goes to stderr!');

// set all output to go via console.info
// overrides all per-namespace log settings
debug.log = console.info.bind(console);
error('now goes to stdout via console.info');
log('still goes to stdout, but via console.info now');
```
```

## ## Extend

You can simply extend debugger

```
```js
const log = require('debug')('auth');

//creates new debug instance with extended namespace
const logSign = log.extend('sign');
const logLogin = log.extend('login');

log('hello'); // auth hello
logSign('hello'); //auth:sign hello
logLogin('hello'); //auth:login hello
```
```

## ## Set dynamically

You can also enable debug dynamically by calling the `enable()` method :

```
```js
let debug = require('debug');

console.log(1, debug.enabled('test'));

debug.enable('test');
console.log(2, debug.enabled('test'));

debug.disable();
console.log(3, debug.enabled('test'));

```
```

print :

```
```
1 false
2 true
3 false
```
```

Usage :

```
`enable(namespaces)`
`namespaces` can include modes separated by a colon and wildcards.
```

Note that calling `enable()` completely overrides previously set DEBUG variable :

```
```
$ DEBUG=foo node -e 'var dbg = require("debug"); dbg.enable("bar"); console.log(dbg.enabled("foo"))'
=> false
```
```

```
Checking whether a debug target is enabled
```

After you've created a debug instance, you can determine whether or not it is enabled by checking the `enabled` property:

```
````javascript
const debug = require('debug')('http');

if (debug.enabled) {
  // do stuff...
}
````
```

You can also manually toggle this property to force the debug instance to be enabled or disabled.

```
Authors
```

- TJ Holowaychuk
- Nathan Rajlich
- Andrew Rhyne

```
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/*

* SpanDSP - a series of DSP components for telephony

*

* g711.h - In line A-law and u-law conversion routines

*

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```

curl

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dynamic_annotations

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eigen3

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```
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```

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Following applies to:

`./test/mapstaticmethods.cpp`

`./test/schur_real.cpp`

`./test/prec_inverse_4x4.cpp`

`./test/smallvectors.cpp`

`./test/redux.cpp`

`./test/special_numbers.cpp`

`./test/adjoint.cpp`

`./test/resize.cpp`

`./test/mixingtypes.cpp`

`./test/product_trmv.cpp`

`./test/sparse_solvers.cpp`

`./test/cholesky.cpp`

`./test/geo_quaternion.cpp`

`./test/miscmatrices.cpp`

`./test/stddeque.cpp`

`./test/integer_types.cpp`

`./test/product_large.cpp`

./test/eigensolver_generic.cpp
./test/householder.cpp
./test/geo_orthomethods.cpp
./test/array_for_matrix.cpp
./test/sparseLM.cpp
./test/upperbidiagonalization.cpp
./test/nomalloc.cpp
./test/packetmath.cpp
./test/jacobisvd.cpp
./test/geo_transformations.cpp
./test/swap.cpp
./test/eigensolver_selfadjoint.cpp
./test/inverse.cpp
./test/product_selfadjoint.cpp
./test/product_trsolve.cpp
./test/product_extra.cpp
./test/sparse_solver.h
./test/mapstride.cpp
./test/mapped_matrix.cpp
./test/geo_eulerangles.cpp
./test/eigen2support.cpp
./test/denseLM.cpp
./test/stdvector.cpp
./test/nesting_ops.cpp
./test/sparse_permutations.cpp
./test/zerosized.cpp
./test/exceptions.cpp
./test/vectorwiseop.cpp
./test/cwiseop.cpp
./test/basicstuff.cpp
./test/product_trmm.cpp
./test/linearstructure.cpp
./test/sparse_product.cpp
./test/stdvector_overload.cpp
./test/stable_norm.cpp
./test/umeyama.cpp
./test/unalignedcount.cpp
./test/triangular.cpp
./test/product_mmtr.cpp
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./test/sparse_vector.cpp
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./test/sparse.h

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--- end of FTL.TXT ---

GL

Mesa Component Licenses

| Component | Location | Primary Author | License |
|------------------|--|----------------|------------------|
| Main Mesa code | src/mesa/ | Brian Paul | Mesa (MIT) |
| Device drivers | src/mesa/drivers/* | See drivers | See drivers |
| Ext headers | include/GL/gltext.h include/GL/gltext.h | SGI | SGI Free B |
| GLUT | src/glut/ | Mark Kilgard | Mark's copyright |
| GLEW | src/glew-1.13.0 | Nigel Stewart | Modified BSD |
| Mesa GLU library | src/glu/mesa/ | Brian Paul | GNU-LGPL |

| | | | |
|-----------------|----------------|------------|------------------|
| SGI GLU library | src/glu/sgi/ | SGI | SGI Free B |
| demo programs | progs/demos/ | various | see source files |
| X demos | progs/xdemos/ | Brian Paul | see source files |
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javascript/jquery_ui

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javascript/jquery/v2_0_1

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javascript/tracing_framework

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java_src/android_libs/exoplayer  
*****
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java_src/android_libs/protobuf_nano/v2

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jpeg

(extracted from src/README)

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libunwind

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Libxml2, an XML C Parser

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lodepng

LodePNG

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mongoose

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objective_c/gtm_session_fetcher

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utf

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xmpmeta

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jsoncpp

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(ii) the United Nations Convention on Contracts for the International Sale of Goods will not apply to this Agreement; and

(iii) any dispute, claim or controversy arising out of or relating to this Agreement or the breach, termination, enforcement, interpretation or validity thereof, including the determination of the scope or applicability of this Agreement to arbitrate, shall be determined by arbitration in San Francisco, USA, before one arbitrator. The arbitration shall be administered by JAMS pursuant to JAMS' Streamlined Arbitration Rules and Procedures. Judgment on the Award may be entered in any court having jurisdiction. This Section shall not preclude parties from seeking provisional remedies in aid of arbitration from a court of appropriate jurisdiction.

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(ii) the United Nations Convention on Contracts for the International Sale of Goods will not apply to this Agreement; and

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Appendix 1

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NPM License Checker

=====

[![Build Status](https://www.travis-ci.org/davglass/license-checker.svg?branch=master)](https://www.travis-

ci.org/davglass/license-checker)

As of v17.0.0 the `failOn` and `onlyAllow` arguments take semicolons as delimiters instead of commas. Some license names contain commas and it messed with the parsing

Ever needed to see all the license info for a module and its dependencies?

It's this easy:

```
```shell
npm install -g license-checker
```

```
mkdir foo
cd foo
npm install yui-lint
license-checker
```
```

You should see something like this:

```
```
cli@0.4.3
 repository: http://github.com/chriso/cli
 licenses: MIT
glob@3.1.14
 repository: https://github.com/isaacs/node-glob
 licenses: UNKNOWN
graceful-fs@1.1.14
 repository: https://github.com/isaacs/node-graceful-fs
 licenses: UNKNOWN
inherits@1.0.0
 repository: https://github.com/isaacs/inherits
 licenses: UNKNOWN
jshint@0.9.1
 licenses: MIT
lru-cache@1.0.6
 repository: https://github.com/isaacs/node-lru-cache
 licenses: MIT
lru-cache@2.0.4
 repository: https://github.com/isaacs/node-lru-cache
 licenses: MIT
minimatch@0.0.5
 repository: https://github.com/isaacs/minimatch
 licenses: MIT
minimatch@0.2.9
 repository: https://github.com/isaacs/minimatch
 licenses: MIT
```
```

```
sigmund@1.0.0
  repository: https://github.com/isaacs/sigmund
  licenses: UNKNOWN
yui-lint@0.1.1
  licenses: BSD
  repository: http://github.com/yui/yui-lint
...
```

An asterisk next to a license name means that it was deduced from an other file than package.json (README, LICENSE, COPYING, ...)
You could see something like this:

```
...
debug@2.0.0
  repository: https://github.com/visionmedia/debug
  licenses: MIT*
...
```

Options

- * `--production` only show production dependencies.
- * `--development` only show development dependencies.
- * `--start [path of the initial json to look for]`
- * `--unknown` report guessed licenses as unknown licenses.
- * `--onlyunknown` only list packages with unknown or guessed licenses.
- * `--json` output in json format.
- * `--csv` output in csv format.
- * `--csvComponentPrefix` prefix column for component in csv format.
- * `--out [filepath]` write the data to a specific file.
- * `--customPath` to add a custom Format file in JSON
- * `--exclude [list]` exclude modules which licenses are in the comma-separated list from the output
- * `--relativeLicensePath` output the location of the license files as relative paths
- * `--summary` output a summary of the license usage',
- * `--failOn [list]` fail (exit with code 1) on the first occurrence of the licenses of the semicolon-separated list
- * `--onlyAllow [list]` fail (exit with code 1) on the first occurrence of the licenses not in the semicolon-separated list
- * `--packages [list]` restrict output to the packages (package@version) in the semicolon-separated list
- * `--excludePackages [list]` restrict output to the packages (package@version) not in the semicolon-separated list
- * `--excludePrivatePackages` restrict output to not include any package marked as private
- * `--direct` look for direct dependencies only`

Exclusions

A list of licenses is the simplest way to describe what you want to exclude.

You can use valid [SPDX identifiers](<https://spdx.org/licenses/>).

You can use valid SPDX expressions like `MIT OR X11`.

You can use non-valid SPDX identifiers, like `Public Domain`, since `npm` does

support some license strings that are not SPDX identifiers.

Examples

...

```
license-checker --json > /path/to/licenses.json
license-checker --csv --out /path/to/licenses.csv
license-checker --unknown
license-checker --customPath customFormatExample.json
license-checker --exclude 'MIT, MIT OR X11, BSD, ISC'
license-checker --packages 'react@16.3.0;react-dom@16.3.0;lodash@4.3.1'
license-checker --excludePackages 'internal-1;internal-2'
license-checker --onlyunknown
```

...

Custom format

The `--customPath` option can be used with CSV to specify the columns. Note that the first column, `module_name`, will always be used.

When used with JSON format, it will add the specified items to the usual ones.

The available items are the following:

- name
- version
- description
- repository
- publisher
- email
- url
- licenses
- licenseFile
- licenseText
- licenseModified

You can also give default values for each item.

See an example in `customFormatExample.json`.

Requiring

```
```js
```

```
var checker = require('license-checker');
```

```
checker.init({
```

```

 start: '/path/to/start/looking'
 }, function(err, packages) {
 if (err) {
 //Handle error
 } else {
 //The sorted package data
 //as an Object
 }
 });
 ...

```

## Debugging

-----

license-checker uses [debug](<https://www.npmjs.com/package/debug>) for internal logging. There's two internal markers:

- \* `license-checker:error` for errors
- \* `license-checker:log` for non-errors

Set the `DEBUG` environment variable to one of these to see debug output:

```

```shell
$ export DEBUG=license-checker*; license-checker
scanning ./yui-lint
cli@0.4.3
  repository: http://github.com/chriso/cli
  licenses: MIT
# ...
...

```

How Licenses are Found

We walk through the `node_modules` directory with the [read-installed](<https://www.npmjs.org/package/read-installed>) module. Once we gathered a list of modules we walk through them and look at all of their `package.json`'s, We try to identify the license with the [spdx](<https://www.npmjs.com/package/spdx>) module to see if it has a valid SPDX license attached. If that fails, we then look into the module for the following files: `LICENSE`, `LICENCE`, `COPYING`, & `README`.

If one of the those files are found (in that order) we will attempt to parse the license data from it with a list of known license texts. This will be shown with the `*` next to the name of the license to show that we "guessed" at it. The Mesa header files use the following licenses.

=====

The default Mesa license is as follows:

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```
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 * $Id: pa_memorybarrier.h 1240 2007-07-17 13:05:07Z bjornroche $
 * Portable Audio I/O Library
 * Memory barrier utilities
 *
 * Author: Bjorn Roche, XO Audio, LLC
 *
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 * For more information see: http://www.portaudio.com
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 */
```

```
/*
 * $Id: pa_ringbuffer.c 1421 2009-11-18 16:09:05Z bjornroche $
 * Portable Audio I/O Library
 * Ring Buffer utility.
 *
 * Author: Phil Burk, http://www.softsynth.com
 */
```

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* modified for SMP safety on Linux by Leland Lucius
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* modified for multiple-byte-sized data elements by Sven Fischer
*
* Note that this is safe only for a single-thread reader and a
* single-thread writer.
*
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Mesa 3-D graphics library
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`cssmin.py` - A Python port of the YUI CSS compressor.

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configure to activate them. In this case, FFmpeg's license changes to GPL v2+.

Specifically, the GPL parts of FFmpeg are:

- libpostproc
- optional x86 optimization in the files
 - `libavcodec/x86/flac_dsp_gpl.asm`
 - `libavcodec/x86/idct_mmx.c`
 - `libavfilter/x86/vf_removegrain.asm`
- the following building and testing tools
 - `compat/solaris/make_sunver.pl`
 - `doc/t2h.pm`
 - `doc/texi2pod.pl`
 - `libswresample/tests/swresample.c`
 - `tests/checkasm/*`
 - `tests/tiny_ssim.c`
- the following filters in libavfilter:
 - `signature_lookup.c`
 - `vf_blackframe.c`
 - `vf_boxblur.c`
 - `vf_colormatrix.c`
 - `vf_cover_rect.c`
 - `vf_croptdetect.c`
 - `vf_delogo.c`
 - `vf_eq.c`
 - `vf_find_rect.c`
 - `vf_fspp.c`
 - `vf_histeq.c`
 - `vf_hqdn3d.c`
 - `vf_kerndeint.c`
 - `vf_lensfun.c` (GPL version 3 or later)
 - `vf_mcdeint.c`
 - `vf_mpdecimate.c`
 - `vf_nnedi.c`
 - `vf_owdenoise.c`
 - `vf_perspective.c`
 - `vf_phase.c`
 - `vf_pp.c`
 - `vf_pp7.c`
 - `vf_pullup.c`
 - `vf_repeatfields.c`
 - `vf_sab.c`
 - `vf_signature.c`
 - `vf_smartblur.c`
 - `vf_spp.c`
 - `vf_stereo3d.c`
 - `vf_super2xsai.c`
 - `vf_tinterlace.c`

- `vf_uspp.c`
- `vf_vaguedenoiser.c`
- `vsrc_mptestsrc.c`

Should you, for whatever reason, prefer to use version 3 of the (L)GPL, then the configure parameter `--enable-version3` will activate this licensing option for you. Read the file `COPYING.LGPLv3` or, if you have enabled GPL parts, `COPYING.GPLv3` to learn the exact legal terms that apply in this case.

There are a handful of files under other licensing terms, namely:

- * The files `libavcodec/jfdctfst.c`, `libavcodec/jfdctint_template.c` and `libavcodec/jrevdct.c` are taken from libjpeg, see the top of the files for licensing details. Specifically note that you must credit the IJG in the documentation accompanying your program if you only distribute executables. You must also indicate any changes including additions and deletions to those three files in the documentation.
- * `tests/reference.pnm` is under the expat license.

External libraries

FFmpeg can be combined with a number of external libraries, which sometimes affect the licensing of binaries resulting from the combination.

Compatible libraries

The following libraries are under GPL version 2:

- avisynth
- frei0r
- libcdio
- libdavs2
- librubberband
- libvidstab
- libx264
- libx265
- libxavs
- libxavs2
- libxvid

When combining them with FFmpeg, FFmpeg needs to be licensed as GPL as well by passing `--enable-gpl` to configure.

The following libraries are under LGPL version 3:

- gmp
- libaribb24
- liblensfun

When combining them with FFmpeg, use the configure option `--enable-version3` to upgrade FFmpeg to the LGPL v3.

The VMAF, mbedTLS, RK MPI, OpenCORE and VisualOn libraries are under the Apache License 2.0. That license is incompatible with the LGPL v2.1 and the GPL v2, but not with version 3 of those licenses. So to combine these libraries with FFmpeg, the license version needs to be upgraded by passing `--enable-version3` to configure.

The smbclient library is under the GPL v3, to combine it with FFmpeg, the options `--enable-gpl` and `--enable-version3` have to be passed to configure to upgrade FFmpeg to the GPL v3.

Incompatible libraries

There are certain libraries you can combine with FFmpeg whose licenses are not compatible with the GPL and/or the LGPL. If you wish to enable these libraries, even in circumstances that their license may be incompatible, pass `--enable-nonfree` to configure. This will cause the resulting binary to be unredistributable.

The Fraunhofer FDK AAC and OpenSSL libraries are under licenses which are incompatible with the GPLv2 and v3. To the best of our knowledge, they are compatible with the LGPL.

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Version 3, 29 June 2007

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```
#!/usr/bin/env node
```

```
/*
```

```
Copyright (c) 2013, Yahoo! Inc. All rights reserved.
```

```
Code licensed under the BSD License:
```

```
http://yuilib.com/license/
```

```
*/
```

```
var checker = require('./lib/index');
```

```
var args = require('./lib/args').parse();
```

```
var mkdirp = require('mkdirp');
```

```
var path = require('path');
```

```
var chalk = require('chalk');
```

```
var fs = require('fs');
```

```
if (args.help) {
```

```
  console.error('license-checker@' + require('./package.json').version);
```

```
  var usage = [
```

```
    ",
```

```
    ' --production only show production dependencies.',
```

```
    ' --development only show development dependencies.',
```

```

' --unknown report guessed licenses as unknown licenses.',
' --start [path of the initial json to look for]',
' --onlyunknown only list packages with unknown or guessed licenses.',
' --json output in json format.',
' --csv output in csv format.',
' --csvComponentPrefix column prefix for components in csv file',
' --out [filepath] write the data to a specific file.',
' --customPath to add a custom Format file in JSON',
' --exclude [list] exclude modules which licenses are in the comma-separated list from the output',
' --relativeLicensePath output the location of the license files as relative paths',
' --summary output a summary of the license usage',
' --failOn [list] fail (exit with code 1) on the first occurrence of the licenses of the semicolon-separated list',
' --onlyAllow [list] fail (exit with code 1) on the first occurrence of the licenses not in the semicolon-separated list',
' --direct look for direct dependencies only',
' --packages [list] restrict output to the packages (package@version) in the semicolon-separated list',
' --excludePackages [list] restrict output to the packages (package@version) not in the semicolon-separated list',
' --excludePrivatePackages restrict output to not include any package marked as private',
",
' --version The current version',
' --help The text you are reading right now :)',
"
];
console.error(usage.join('\n'), '\n');
process.exit(0);
}

if (args.version) {
  console.error(require('../package.json').version);
  process.exit(1);
}

if (args.failOn && args.onlyAllow) {
  console.error('--failOn and --onlyAllow can not be used at the same time. Choose one or the other.');
```

```

  process.exit(1);
} else {
  var argValue = args.failOn || args.onlyAllow;
  if (argValue && argValue.indexOf(',') >= 0) {
    var argName = args.failOn ? 'failOn' : 'onlyAllow';
    console.warn('Warning: As of v17 the --' + argName + ' argument takes semicolons as delimiters instead of commas (some license names can contain commas)');
```

```

  }
}

checker.init(args, function(err, json) {

  var formattedOutput = "";

```

```

if (!!err) {
  console.error('Found error');
  console.error(err);
}

if (shouldColorizeOutput(args)) {
  var keys = Object.keys(json);
  keys.forEach(function(key) {
    var keyParts = key.split('@');
    var coloredKey = chalk.blue(keyParts[0]) + chalk.dim('@') + chalk.green(keyParts[1]);
    json[coloredKey] = json[key];
    delete json[key];
  });
}

if (args.json) {
  formattedOutput = JSON.stringify(json, null, 2) + '\n';
} else if (args.csv) {
  formattedOutput = checker.asCSV(json, args.customFormat, args.csvComponentPrefix);
} else if (args.markdown){
  formattedOutput = checker.asMarkdown(json, args.customFormat) + '\n';
} else if (args.summary) {
  formattedOutput = checker.asSummary(json);
} else {
  formattedOutput = checker.asTree(json);
}

if (args.files) {
  checker.asFiles(json, args.files);
} else if (args.out) {
  var dir = path.dirname(args.out);
  mkdirp.sync(dir);
  fs.writeFileSync(args.out, formattedOutput, 'utf8');
} else {
  console.log(formattedOutput);
}
});

function shouldColorizeOutput(args) {
  return args.color && !args.out && !(args.csv || args.json || args.markdown);
}

```

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"Permitted Software" shall mean any (i) open source software (excluding Open Source Qt) that is a) generally available for public in source code form without additional cost under any of the licenses approved by Open Source Initiative as listed on <https://opensource.org/licenses>; and (b) is in no way, directly or indirectly, developed by or for or otherwise related to or in the interest of the Licensee or its Affiliates, or (ii) software The Qt Company has made available via its Qt Marketplace online distribution channel.

"Pre-Release Code" shall have the meaning as set forth in Section 4.

"Prohibited Combination" shall mean any means to (i) use, combine, incorporate, link or integrate Licensed Software with any software created with or incorporating Open Source Qt, (ii) use Licensed Software for creation of any software created with or incorporating Open Source Qt, or (iii) incorporate or integrate Applications into a hardware device or product other than a Device.

"Qt 3D Studio" shall mean The Qt Company's productized offering, which consist of all versions of modules and tools as set forth in Appendix 1.

"Qt Design Studio" shall mean The Qt Company's productized offering, which consist of all versions of modules and tools as set forth in Appendix 1.

"Qt for Application Development" shall mean The Qt Company's productized offering, which consist of all versions of modules and tools as set forth in Appendix 1.

"Qt for Device Creation" shall mean The Qt Company's productized offering,

which consist of all versions of modules and tools as set forth in Appendix 1.

"Qt for MCUs" shall mean The Qt Company's productized offering, which consist of all versions of modules and tools as set forth in Appendix 1.

"Redistributables" shall mean the portions of the Licensed Software set forth in Appendix 1 that may be distributed pursuant to the terms of this Agreement in object code form only, including any relevant documentation. Where relevant, any reference to Licensed Software in this Agreement shall include and refer also to Redistributables.

"Renewal Term" shall mean an extension of previous License Term as agreed between the Parties.

"Submitted Modified Software" shall have the meaning as set forth in Section 2.3.

"Support" shall mean standard developer support that is provided by The Qt Company to assist Designated Users in using the Licensed Software in accordance with The Qt Company's standard support terms available at <https://www.qt.io/terms-conditions/> and as further defined in Section 8 hereunder.

"Taxes" shall have the meaning set forth in Section 10.5.

"Term" shall have the meaning set forth in Section 12.

"The Qt Company" shall mean:

- (i) in the event Licensee is an individual residing in the United States or a legal entity incorporated in the United States or having its headquarters in the United States, The Qt Company Inc., a Delaware corporation with its office at 2350 Mission College Blvd., Suite 1020, Santa Clara, CA 95054, USA.; or
- (ii) in the event the Licensee is an individual residing outside of the United States or a legal entity incorporated outside of the United States or having its registered office outside of the United States, The Qt Company Ltd., a Finnish company with its registered office at Bertel Jungin aukio D3A, 02600 Espoo, Finland.

"Third-Party Software" shall have the meaning set forth in Section 4.

"Updates" shall mean a release or version of the Licensed Software containing bug fixes, error corrections and other changes that are generally made available to users of the Licensed Software that have contracted for Support. Updates are generally depicted as a change to the digits following the decimal in the Licensed Software version number. The Qt Company shall make Updates available to the Licensee under the Support. Updates shall be considered as part of the Licensed Software hereunder.

"Upgrades" shall mean a release or version of the Licensed Software containing enhancements and new features and are generally depicted as a change to the first digit of the Licensed Software version number. In the event Upgrades are provided to the Licensee under this Agreement, they shall be considered as part of the Licensed Software hereunder.

2. OWNERSHIP

2.1. Ownership of The Qt Company

The Licensed Software is protected by copyright laws and international copyright treaties, as well as other intellectual property laws and treaties. The Licensed Software is licensed, not sold.

All of The Qt Company's Intellectual Property Rights are and shall remain the exclusive property of The Qt Company or its licensors respectively.

2.2. Ownership of Licensee

All the Licensee's Intellectual Property Rights are and shall remain the exclusive property of the Licensee or its licensors respectively.

All Intellectual Property Rights to the Modified Software, Applications and Devices shall remain with the Licensee and no rights thereto shall be granted by the Licensee to The Qt Company under this Agreement (except as set forth in Section 2.3 below).

2.3. Modified Software

Licensee may create bug-fixes, error corrections, patches or modifications to the Licensed Software ("Modified Software"). Such Modified Software may break the source or binary compatibility with the Licensed Software (including without limitation through changing the application programming interfaces ("API") or by adding, changing or deleting any variable, method, or class signature in the Licensed Software and/or any inter-process protocols, services or standards in the Licensed Software libraries). To the extent that Licensee's Modified Software so breaks source or binary compatibility with the Licensed Software, Licensee acknowledges that The Qt Company's ability to provide Support may be prevented or limited and Licensee's ability to make use of Updates may be restricted.

Licensee may, at its sole and absolute discretion, choose to submit Modified Software to The Qt Company ("Submitted Modified Software") in connection with Licensee's Support request, service request or otherwise. In the event Licensee does so, then, Licensee hereby grants The Qt Company a sublicensable, assignable, irrevocable, perpetual, worldwide, non-exclusive, royalty-free and fully paid-up license, under all of Licensee's Intellectual Property Rights, to reproduce, adapt, translate, modify, and prepare derivative works of, publicly display, publicly perform, sublicense, make available and distribute such Submitted Modified Software as The Qt Company sees fit at its free and absolute discretion.

3. LICENSES GRANTED

3.1. Development with Licensed Software

Subject to the terms of this Agreement, The Qt Company grants to Licensee a worldwide, non-exclusive, non-transferable license, valid for the License Term, to use, modify and copy the Licensed Software by Designated Users on the Development Platforms for the sole purposes of designing, developing, demonstrating and testing Application(s) and/or Devices, and to provide thereto related support and other related services to end-user Customers. Each Application and/or Device can only include, incorporate or integrate code generated under this Agreement by such Designated Users who are duly licensed for the applicable Development Platform(s) and Deployment Platform(s) (i.e have a valid license for the appropriate Licensed Software product).

Licensee may install copies of the Licensed Software on five (5) computers per Designated User, provided that only the Designated Users who have a valid Development License may use the Licensed Software.

Licensee may at any time designate another Designated User to replace a then-current Designated User by notifying The Qt Company in writing, provided that any Designated User may be replaced only once during any six-month period.

Upon expiry of the initially agreed License Term, the respective License Terms shall be automatically extended to one or more Renewal Term(s), unless and until either Party notifies the other Party in writing that it does not wish to continue the License Term, such notification to be provided to the other Party no less than thirty (30) days before expiry of the respective License Term.

Unless otherwise agreed between the Parties, Renewal Term shall be of equal length with the initial License Term.

Any such Renewal Term shall be subject to License Fees agreed between the Parties or, if no advance agreement exists, subject to The Qt Company's standard pricing applicable at the commencement date of any such Renewal Term.

Any price or other term specified for a Renewal Term shall be valid only for the specified time.

The Qt Company may request the Licensee to place a purchase order corresponding to a quote by The Qt Company for the relevant Renewal Term.

In the event Licensee does not prevent auto-renewal pursuant the above, but a Renewal Term is nevertheless not duly ordered within 30 days from the date of the respective notification from The Qt Company and/or the respective License Fee paid by due date specified in The Qt Company's respective invoice, The Qt Company shall apply a reinstatement fee equal to ten percent (10 %) of the

total value of the License Fees of the Development Licenses for the expired term to be added to the License Fee of the respective Renewal Term.

In the event Licensee chooses not to renew a Development License for a Renewal Term by notifying The Qt Company thereof no less than thirty (30) days before expiry of the respective License Term, Licensee may still reinstate such expired Development Licenses for a Renewal Term subject to applicable renewal Term License Fees until thirty (30) days from the expiry of the initially agreed License Term or preceding Renewal Term. After such thirty (30) day period a Development License shall be subject to applicable License Fees for a new Development License and not any Renewal Term License Fees.

3.2. Distribution of Applications

Subject to the terms of this Agreement, The Qt Company grants to Licensee a worldwide, non-exclusive, non-transferable, revocable (for cause pursuant to this Agreement) right and license, valid for the Term, to

- (i) distribute, by itself or through its Contractors, Redistributables as installed, incorporated or integrated into Applications for execution on the Deployment Platforms, and
- (ii) grant sublicenses to Redistributables, as distributed hereunder, for Customers solely for Customer's internal use and to the extent necessary in order for the Customers to use the Applications for their respective intended purposes.

Right to distribute the Redistributables as part of an Application as provided herein is not royalty-bearing but is conditional upon the Licensee not having any unpaid License Fees for Development Licenses owed to The Qt Company at the time of distribution of any Redistributables to Customers.

3.3. Distribution of Devices

Subject to the terms of this Agreement, The Qt Company grants to Licensee a worldwide, non-exclusive, non-transferable, revocable (for cause pursuant to this Agreement) right and license, valid for the Term, to

- (i) distribute, by itself or through one or more tiers of Contractors, Redistributables as installed, incorporated or integrated, or intended to be installed, incorporated or integrated into Devices for execution on the Deployment Platforms, and
- (ii) grant sublicenses to Redistributables, as distributed hereunder, for Customers solely for Customer's internal use and to the extent necessary in order for the Customers to use the Devices for their respective intended purposes.

Right to distribute the Redistributables with Devices as provided herein is conditional upon the Licensee (i) not having any unpaid License Fees for Development Licenses owed to The Qt Company, and (ii) having purchased and paid corresponding Distribution Licenses at the time of distribution of any Redistributables to Customers.

3.4. Further Requirements

The licenses granted above in this Section 3 by The Qt Company to Licensee are conditional and subject to Licensee's compliance with the following terms:

- (i) Licensee shall not remove or alter any copyright, trademark or other proprietary rights notice(s) contained in any portion of the Licensed Software;
- (ii) Applications must add primary and substantial functionality to the Licensed Software so as not to compete with the Licensed Software;
- (iii) Applications may not pass on functionality which in any way makes it possible for others to create software with the Licensed Software; provided however that Licensee may use the Licensed Software's scripting and QML ("Qt Quick") functionality solely in order to enable scripting, themes and styles that augment the functionality and appearance of the Application(s) without adding primary and substantial functionality to the Application(s);
- (iv) Licensee shall not use Licensed Software in any manner or for any purpose that infringes, misappropriates or otherwise violates any Intellectual property or right of any third party, or that violates any applicable law;
- (v) Licensee shall not use The Qt Company's or any of its suppliers' names, logos, or trademarks to market Applications, except that Licensee may use "Built with Qt" logo to indicate that Application(s) was developed using the Licensed Software;
- (vi) Licensee shall not distribute, sublicense or disclose source code of Licensed Software to any third party (provided however that Licensee may appoint employee(s) of Contractors as Designated Users to use Licensed Software pursuant to this Agreement). Such right may be available for the Licensee subject to a separate software development kit ("SDK") license agreement to be concluded with The Qt Company;
- (vii) Licensee shall not grant the Customers a right to (i) make copies of the Redistributables except when and to the extent required to use the Applications and/or Devices for their intended purpose, (ii) modify the Redistributables or create derivative works thereof, (iii) decompile, disassemble or otherwise reverse engineer Redistributables, or (iv) redistribute any copy or portion of the Redistributables to any third party, except as part of the onward sale of the Device on which the Redistributables are installed;
- (viii) Licensee shall not and shall cause that its Affiliates or Contractors shall not use Licensed Software in any Prohibited Combination, unless Licensee has received an advance written permission from The Qt Company to do so. Absent such written permission, any and all distribution by the Licensee during the Term of a hardware device or product a) which incorporate or integrate any part of Licensed Software or Open Source Qt; or b) where the main user interface or substantial functionality is provided by software built with Licensed Software or Open Source Qt or otherwise depends on the Licensed Software or Open Source Qt, shall be considered to be

Device distribution under this Agreement and shall be dependent on Licensee's compliance thereof (including but not limited to obligation to pay applicable License Fees for such distribution). Notwithstanding what is provided above in this sub-section (viii), Licensee is entitled to use and combine Licensed Software with any Permitted Software;

- (ix) Licensee shall cause all of its Affiliates and Contractors entitled to make use of the licenses granted under this Agreement, to be contractually bound to comply with the relevant terms of this Agreement and not to use the Licensed Software beyond the terms hereof and for any purposes other than operating within the scope of their services for Licensee. Licensee shall be responsible for any and all actions and omissions of its Affiliates and Contractors relating to the Licensed Software and use thereof (including but not limited to payment of all applicable License Fees);
- (x) Except when and to the extent explicitly provided in this Section 3, Licensee shall not transfer, publish, disclose, display or otherwise make available the Licensed Software; and
- (xi) Licensee shall not attempt or enlist a third party to conduct or attempt to conduct any of the above.

Above terms shall not be applicable if and to the extent they conflict with any mandatory provisions of any applicable laws.

Any use of Licensed Software beyond the provisions of this Agreement is strictly prohibited and requires an additional license from The Qt Company.

4. THIRD-PARTY SOFTWARE

The Licensed Software may provide links to third party libraries or code (collectively "Third-Party Software") to implement various functions. Third-Party Software does not comprise part of the Licensed Software. In some cases, access to Third-Party Software may be included with the Licensed Software. Such Third-Party Software will be listed in the ".../src/3rdparty" source tree delivered with the Licensed Software or documented in the Licensed Software, as such may be amended from time to time. Licensee acknowledges that use or distribution of Third-Party Software is in all respects subject to applicable license terms of applicable third-party right holders.

5. PRE-RELEASE CODE

The Licensed Software may contain pre-release code and functionality, or sample code marked or otherwise stated with appropriate designation such as "Technology Preview", "Alpha", "Beta", "Sample" etc. ("Pre-Release Code").

Such Pre-Release Code may be present complimentary for the Licensee, in order to provide experimental support or information for new platforms or preliminary versions of one or more new functionalities or for other similar reasons. The Pre-Release Code may not be at the level of performance and compatibility of a

final, generally available, product offering. The Pre-Release Code may not operate correctly, may contain errors and may be substantially modified by The Qt Company prior to the first commercial product release, if any. The Qt Company is under no obligation to make Pre-Release Code commercially available, or provide any Support or Updates relating thereto. The Qt Company assumes no liability whatsoever regarding any Pre-Release Code, but any use thereof is exclusively at Licensee's own risk and expense.

For clarity, unless Licensed Software specifies different license terms for the respective Pre-Release Code, the Licensee is entitled to use such pre-release code pursuant to Section 3, just like other Licensed Software, provided however that in the event Add-on Products are included and available as such Pre-Release Code, Licensee's right to use such Add-on Products is nevertheless subject to and conditional upon conclusion of separate agreement with The Qt Company.

6. LIMITED WARRANTY AND WARRANTY DISCLAIMER

The Qt Company hereby represents and warrants that it has the power and authority to grant the rights and licenses granted to Licensee under this Agreement.

Except as set forth above, the Licensed Software is licensed to Licensee "as is" and Licensee's exclusive remedy and The Qt Company's entire liability for errors in the Licensed Software shall be limited, at The Qt Company's option, to correction of the error, replacement of the Licensed Software or return of the applicable fees paid for the defective Licensed Software for the time period during which the License is not able to utilize the Licensed Software under the terms of this Agreement.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, THE QT COMPANY ON BEHALF OF ITSELF AND ITS LICENSORS, SUPPLIERS AND AFFILIATES, DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT WITH REGARD TO THE LICENSED SOFTWARE. THE QT COMPANY DOES NOT WARRANT THAT THE LICENSED SOFTWARE WILL SATISFY LICENSEE'S REQUIREMENTS OR THAT IT WILL OPERATE WITHOUT DEFECT OR ERROR OR THAT THE OPERATION THEREOF WILL BE UNINTERRUPTED.

7. INDEMNIFICATION AND LIMITATION OF LIABILITY

7.1. Limitation of Liability

EXCEPT FOR (I) CASES OF GROSS NEGLIGENCE OR INTENTIONAL MISCONDUCT, AND (II) BREACH OF CONFIDENTIALITY, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL EITHER PARTY BE LIABLE TO THE OTHER PARTY FOR ANY LOSS OF PROFIT, LOSS OF DATA, LOSS OF BUSINESS OR GOODWILL OR ANY OTHER INDIRECT, SPECIAL, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE COST, DAMAGES OR EXPENSE OF ANY KIND, HOWSOEVER ARISING UNDER OR IN CONNECTION WITH THIS AGREEMENT.

EXCEPT FOR (I) CASES OF GROSS NEGLIGENCE OR INTENTIONAL MISCONDUCT, AND (II) BREACH OF CONFIDENTIALITY, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL EITHER PARTY'S TOTAL AGGREGATE LIABILITY UNDER THIS AGREEMENT EXCEED THE AGGREGATE LICENSE FEES PAID OR PAYABLE TO THE QT COMPANY FROM LICENSEE DURING THE PERIOD OF TWELVE (12) MONTHS IMMEDIATELY PRECEDING THE EVENT RESULTING IN SUCH LIABILITY.

THE PROVISIONS OF THIS SECTION 7 ALLOCATE THE RISKS UNDER THIS AGREEMENT BETWEEN THE QT COMPANY AND LICENSEE AND THE PARTIES HAVE RELIED UPON THE LIMITATIONS SET FORTH HEREIN IN DETERMINING WHETHER TO ENTER INTO THIS AGREEMENT.

NOTWITHSTANDING ANYTHING TO THE CONTRARY IN THIS AGREEMENT, LICENSEE SHALL ALWAYS BE LIABLE TO PAY THE APPLICABLE LICENSE FEES CORRESPONDING TO ITS ACTUAL USE OF LICENSED SOFTWARE.

8. SUPPORT, UPDATES AND ONLINE SERVICES

Upon due payment of the agreed License Fees the Licensee will be eligible to receive Support and Updates and to use the Online Services during the License Term, provided, however, that in the event the License Term is longer than 36 months, the initial payment includes Support for only the first 12 months, unless the Parties specifically otherwise agree.

Unless otherwise decided by The Company at its free and absolute discretion, Upgrades will not be included in the Support but may be available subject to additional fees.

From time to time The Qt Company may change the Support terms, provided that during the respective ongoing License Term the level of Support provided by The Qt Company may not be reduced without the consent of the Licensee.

Unless otherwise agreed, The Qt Company shall not be responsible for providing any service or support to Customers.

9. CONFIDENTIALITY

Each Party acknowledges that during the Term of this Agreement each Party may receive information about the other Party's business, business methods, business plans, customers, business relations, technology, and other information, including the terms of this Agreement, that is confidential and of great value to the other Party, and the value of which would be significantly reduced if disclosed to third parties ("Confidential Information"). Accordingly, when a Party (the "Receiving Party") receives Confidential Information from the other Party (the "Disclosing Party"), the Receiving Party shall only disclose such information to employees and Contractors on a need to know basis, and shall cause its employees and

employees of its Affiliates to: (i) maintain any and all Confidential Information in confidence; (ii) not disclose the Confidential Information to a third party without the Disclosing Party's prior written approval; and (iii) not, directly or indirectly, use the Confidential Information for any purpose other than for exercising its rights and fulfilling its responsibilities pursuant to this Agreement. Each Party shall take reasonable measures to protect the Confidential Information of the other Party, which measures shall not be less than the measures taken by such Party to protect its own confidential and proprietary information.

Obligation of confidentiality shall not apply to information that (i) is or becomes generally known to the public through no act or omission of the Receiving Party; (ii) was in the Receiving Party's lawful possession prior to the disclosure hereunder and was not subject to limitations on disclosure or use; (iii) is developed independently by employees or Contractors of the Receiving Party or other persons working for the Receiving Party who have not had access to the Confidential Information of the Disclosing Party, as proven by the written records of the Receiving Party; (iv) is lawfully disclosed to the Receiving Party without restrictions, by a third party not under an obligation of confidentiality; or (v) the Receiving Party is legally compelled to disclose, in which case the Receiving Party shall notify the Disclosing Party of such compelled disclosure and assert the privileged and confidential nature of the information and cooperate fully with the Disclosing Party to limit the scope of disclosure and the dissemination of disclosed Confidential Information to the minimum extent necessary.

The obligations under this Section 9 shall continue to remain in force for a period of five (5) years after the last disclosure, and, with respect to trade secrets, for so long as such trade secrets are protected under applicable trade secret laws.

10. FEES, DELIVERY AND PAYMENT

10.1. License Fees

License Fees are described in The Qt Company's standard price list, quote or Purchase Order confirmation or in an appendix hereto, as the case may be.

The License Fees shall not be refunded or claimed as a credit in any event or for any reason whatsoever.

10.2. Ordering Licenses

Licensee may purchase Development Licenses and Distribution Licenses pursuant to agreed pricing terms or, if no specific pricing terms have been agreed upon, at The Qt Company's standard pricing terms applicable at the time of purchase. Unless specifically otherwise provided, any pricing terms referenced in this Agreement shall be valid for twelve (12) months from the date of this Agreement.

Licensee shall submit all purchase orders for Development Licenses and Distribution Licenses to The Qt Company by email or any other method acceptable to The Qt Company (each such order is referred to herein as a "Purchase Order") for confirmation, whereupon the Purchase Order shall become binding between the Parties.

10.3. Distribution License Packs

Unless otherwise agreed, Distribution Licenses shall be purchased by way of Distribution License Packs.

Upon due payment of the ordered Distribution License Pack(s), the Licensee will have an account of Distribution Licenses available for distributing the Redistributables in accordance with this Agreement.

Each time Licensee distributes a copy of Redistributables, then one Distribution License is used, and Licensee's account of available Distribution Licenses is decreased accordingly.

Licensee may distribute copies of the Redistributables so long as Licensee has Distribution Licenses remaining on its account.

10.4. Payment Terms

License Fees and any other charges under this Agreement shall be paid by Licensee no later than thirty (30) days from the date of the applicable invoice from The Qt Company.

The Qt Company will submit an invoice to Licensee after the date of this Agreement and/or after The Qt Company receives a Purchase Order from Licensee.

A late payment charge of the lower of (a) one percent per month; or (b) the interest rate stipulated by applicable law, shall be charged on any unpaid balances that remain past due.

10.5. Taxes

All License Fees and other charges payable hereunder are gross amounts but exclusive of any value added tax, use tax, sales tax, withholding tax and other taxes, duties or tariffs ("Taxes") levied directly for the sale, delivery or use of Licensed Software hereunder pursuant to any applicable law. Such applicable Taxes shall be paid by Licensee to The Qt Company, or, where applicable, in lieu of payment of such Taxes to The Qt Company, Licensee shall provide an exemption certificate to The Qt Company and any applicable authority.

11. RECORD-KEEPING AND REPORTING OBLIGATIONS; AUDIT RIGHTS

11.1. Licensee's Record-keeping

Licensee shall at all times during the Term of this Agreement and for a period of seven (7) years thereafter maintain Licensee's Records in an

accurate and up-to-date form. Licensee's Records shall be adequate to reasonably enable The Qt Company to determine Licensee's compliance with the provisions of this Agreement. The records shall conform to general good accounting practices.

Licensee shall, within thirty (30) days from receiving The Qt Company's request to that effect, deliver to The Qt Company a report based on Licensee's Records, such report to contain information, in sufficient detail, on (i) number and identity of users working with Licensed Software or Open Source Qt, (ii) copies of Redistributables distributed by Licensee during the most recent calendar quarter and/or any other term specified by The Qt Company, (iii) number of undistributed copies of Redistributables and corresponding number of unused Distribution Licenses remaining on Licensee's account, and (iv) any other information as The Qt Company may reasonably require from time to time.

11.2. The Qt Company's Audit Rights

The Qt Company or an independent auditor acting on behalf of The Qt Company's, may, upon at least five (5) business days' prior written notice and at its expense, audit Licensee with respect to the Licensee's use of the Licensed Software, but not more frequently than once during each 6-month period. Such audit may be conducted by mail, electronic means or through an in-person visit to Licensee's place of business. Any such in-person audit shall be conducted during regular business hours at Licensee's facilities and shall not unreasonably interfere with Licensee's business activities. The Qt Company or the independent auditor acting on behalf of The Qt Company shall be entitled to inspect Licensee's Records and conduct necessary interviews of Licensee's relevant employees and Contractors. All such Licensee's Records and use thereof shall be subject to an obligation of confidentiality under this Agreement.

If an audit reveals that Licensee is using the Licensed Software beyond scope of the licenses Licensee has paid for, Licensee agrees to pay The Qt Company any amounts owed for such unauthorized use within 30 days from receipt of the corresponding invoice from The Qt Company.

In addition, in the event the audit reveals a material violation of the terms of this Agreement (without limitation, either (i) underpayment of more than 10 % of License Fees or 10,000 euros (whichever is more) or (ii) distribution of products, which include or result from Prohibited Combination, shall be deemed a material violation for purposes of this section), then the Licensee shall pay The Qt Company's reasonable cost of conducting such audit.

12. TERM AND TERMINATION

12.1. Agreement Term

This Agreement shall enter into force upon due acceptance by both Parties and remain in force for as long as there is any Development

License(s) purchased under this Agreement in force ("Term"), unless and until terminated pursuant to the terms of this Section 12.

12.2. Termination and suspension of rights

Either Party shall have the right to terminate this Agreement upon thirty (30) days prior written notice if the other Party commits a material breach of any obligation of this Agreement and fails to remedy such breach within such notice period.

Instead of termination, The Qt Company shall have the right to suspend or withhold grants of all rights to the Licensed Software hereunder, including but not limited to the Development Licenses, Distribution License, and Support, should Licensee fail to make payment in timely fashion or otherwise violates or is reasonably suspected to violate its obligations or terms of this Agreement, and where such violation or breach is not cured within five (5) business days following The Qt Company's written notice thereof.

12.3. Mutual Right to Terminate

Either Party shall have the right to terminate this Agreement immediately upon written notice in the event that the other Party becomes insolvent, files for any form of bankruptcy, makes any assignment for the benefit of creditors, has a receiver, administrative receiver or officer appointed over the whole or a substantial part of its assets, ceases to conduct business, or an act equivalent to any of the above occurs under the laws of the jurisdiction of the other Party.

12.4. Parties' Rights and Duties upon Termination

Upon expiry or termination of the Agreement, Licensee shall cease and shall cause all Designated Users (including those of its Affiliates' and Contractors') to cease using the Licensed Software and distribution of the Redistributables under this Agreement.

Notwithstanding the above, in the event the Agreement expires or is terminated:

- (i) as a result of The Qt Company choosing not to renew the Development License(s) as set forth in Section 3.1, then all valid licenses possessed by the Licensee at such date shall be extended to be valid in perpetuity under the terms of this Agreement and Licensee is entitled to purchase additional licenses as set forth in Section 10.2; or
- (ii) for reason other than by The Qt Company pursuant to item (i) above or pursuant to Section 12.2, then the Licensee is entitled, for a period of six (6) months after the effective date of termination, to continue distribution of Devices under the Distribution Licenses paid but unused at such effective date of termination.

Upon any such termination the Licensee shall destroy or return to The Qt Company all copies of the Licensed Software and all related materials and will

certify the same to The Qt Company upon its request, provided however that Licensee may retain and exploit such copies of the Licensed Software as it may reasonably require in providing continued support to Customers.

Expiry or termination of this Agreement for any reason whatsoever shall not relieve Licensee of its obligation to pay any License Fees accrued or payable to The Qt Company prior to the effective date of termination, and Licensee shall immediately pay to The Qt Company all such fees upon the effective date of termination. Termination of this Agreement shall not affect any rights of Customers to continue use of Applications and Devices (and therein incorporated Redistributables).

12.5. Extension in case of bankruptcy

In the event The Qt Company is declared bankrupt under a final, non-cancellable decision by relevant court of law, and this Agreement is not, at the date of expiry of the Development License(s) pursuant to Section 3.1, assigned to party, who has assumed The Qt Company's position as a legitimate licensor of Licensed Software under this Agreement, then all valid licenses possessed by the Licensee at such date of expiry, and which the Licensee has not notified for expiry, shall be extended to be valid in perpetuity under the terms of this Agreement.

13. GOVERNING LAW AND LEGAL VENUE

In the event this Agreement is in the name of The Qt Company Inc., a Delaware Corporation, then:

- (i) this Agreement shall be construed and interpreted in accordance with the laws of the State of California, USA, excluding its choice of law provisions;
- (ii) the United Nations Convention on Contracts for the International Sale of Goods will not apply to this Agreement; and
- (iii) any dispute, claim or controversy arising out of or relating to this Agreement or the breach, termination, enforcement, interpretation or validity thereof, including the determination of the scope or applicability of this Agreement to arbitrate, shall be determined by arbitration in San Francisco, USA, before one arbitrator. The arbitration shall be administered by JAMS pursuant to JAMS' Streamlined Arbitration Rules and Procedures. Judgment on the Award may be entered in any court having jurisdiction. This Section shall not preclude parties from seeking provisional remedies in aid of arbitration from a court of appropriate jurisdiction.

In the event this Agreement is in the name of The Qt Company Ltd., a Finnish Company, then:

- (i) this Agreement shall be construed and interpreted in accordance with the laws of Finland, excluding its choice of law provisions;
- (ii) the United Nations Convention on Contracts for the International Sale of Goods will not apply to this Agreement; and

(iii) any disputes, controversy or claim arising out of or relating to this Agreement, or the breach, termination or validity thereof shall be finally settled by arbitration in accordance with the Arbitration Rules of Finland Chamber of Commerce. The arbitration tribunal shall consist of one (1), or if either Party so requires, of three (3), arbitrators. The award shall be final and binding and enforceable in any court of competent jurisdiction. The arbitration shall be held in Helsinki, Finland and the process shall be conducted in the English language. This Section shall not preclude parties from seeking provisional remedies in aid of arbitration from a court of appropriate jurisdiction.

14. GENERAL PROVISIONS

14.1. No Assignment

Except in the case of a merger or sale of substantially all of its corporate assets, Licensee shall not be entitled to assign or transfer all or any of its rights, benefits and obligations under this Agreement without the prior written consent of The Qt Company, which shall not be unreasonably withheld or delayed. The Qt Company shall be entitled to freely assign or transfer any of its rights, benefits or obligations under this Agreement.

14.2. No Third-Party Representations

Licensee shall make no representations or warranties concerning the Licensed Software on behalf of The Qt Company. Any representation or warranty Licensee makes or purports to make on The Qt Company's behalf shall be void as to The Qt Company.

14.3. Surviving Sections

Any terms and conditions that by their nature or otherwise reasonably should survive termination of this Agreement shall so be deemed to survive. Such sections include especially the following: 1, 2, 6, 7, 9, 11, 12.4, 13 and 14.

14.4. Entire Agreement

This Agreement, the exhibits hereto, the License Certificate and any applicable Purchase Order accepted by The Qt Company constitute the complete agreement between the Parties and supersedes all prior or contemporaneous discussions, representations, and proposals, written or oral, with respect to the subject matters discussed herein.

In the event of any conflict or inconsistency between this Agreement and any Purchase Order, the terms of this Agreement will prevail over the terms of the Purchase Order with respect to such conflict or inconsistency.

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APPENDIX 1

The modules and/or tools that are included in the respective product - Qt for Application Development (QtAD), Qt for Device Creation (QtDC), Qt for MCUs (QtMCU), Qt 3D Studio (Qt3DS) and Qt Design Studio (QtDS) - are marked with 'X' in the below table.

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| | | | | | |
|-----------------------|------|------|-------|-------|------|
| Modules / Tools | QtAD | QtDC | QtMCU | Qt3DS | QtDS |
| Qt Core | X, R | X, R | | | |
| Qt GUI | X, R | X, R | | | |
| Qt Multimedia | X, R | X, R | | | |
| Qt Multimedia Widgets | X, R | X, R | | | |
| Qt Network | X, R | X, R | | | |
| Qt QML | X, R | X, R | | | |
| Qt Quick | X, R | X, R | | | |
| Qt Quick Controls 2 | X, R | X, R | | | |
| Qt Quick Dialogs | X, R | X, R | | | |
| Qt Quick Layouts | X, R | X, R | | | |
| Qt Quick Test | X, R | X, R | | | |
| Qt SQL | X, R | X, R | | | |
| Qt Test | X, R | X, R | | | |
| Qt Widgets | X, R | X, R | | | |
| Active Qt | X, R | X, R | | | |
| Qt 3D | X, R | X, R | | | |
| Qt Android Extras | X, R | X, R | | | |
| Qt Bluetooth | X, R | X, R | | | |
| Qt Canvas 3D | X, R | X, R | | | |
| Qt Concurrent | X, R | X, R | | | |
| Qt D-Bus | X, R | X, R | | | |
| Qt Gamepad | X, R | X, R | | | |
| Qt Graphical Effects | X, R | X, R | | | |

| | | | | | |
|--------------------------|------|------|--|--|--|
| Qt Help | X, R | X, R | | | |
| Qt Image Formats | X, R | X, R | | | |
| Qt Location | X, R | X, R | | | |
| Qt Mac Extras | X, R | X, R | | | |
| Qt Network Authorization | X, R | X, R | | | |
| Qt NFC | X, R | X, R | | | |
| Qt Platform Headers | X, R | X, R | | | |
| Qt Positioning | X, R | X, R | | | |
| Qt Print Support | X, R | X, R | | | |
| Qt Purchasing | X, R | X, R | | | |
| Qt for Python | X, R | X, R | | | |
| Qt Quick Controls | X, R | X, R | | | |
| Qt Quick Extras | X, R | X, R | | | |
| Qt Quick Widgets | X, R | X, R | | | |
| Qt SCXML | X, R | X, R | | | |
| Qt Sensors | X, R | X, R | | | |
| Qt Serial Bus | X, R | X, R | | | |
| Qt Serial Port | X, R | X, R | | | |
| Qt Speech | X, R | X, R | | | |
| Qt SVG | X, R | X, R | | | |
| Qt UI Tools | X, R | X, R | | | |
| Qt WebChannel | X, R | X, R | | | |
| Qt WebEngine | X, R | X, R | | | |
| Qt WebSockets | X, R | X, R | | | |

| | | | | | |
|---------------------------------------|------|------|------|--|--|
| Qt WebView | X, R | X, R | | | |
| Qt Windows Extras | X, R | X, R | | | |
| Qt X11 Extras | X, R | X, R | | | |
| Qt XML | X, R | X, R | | | |
| Qt XML Patterns | X, R | X, R | | | |
| Qt Wayland Compositor | X, R | X, R | | | |
| Qt Charts | X, R | X, R | | | |
| Qt Data visualization | X, R | X, R | | | |
| Qt Virtual Keyboard | X, R | X, R | | | |
| Boot 2 Qt stack | | X, R | | | |
| Qt OTA | | X, R | | | |
| Device Utilities | | X, R | | | |
| Qt Debugging Bridge (QDB) Daemon | | X, R | | | |
| Qt Quick Ultralite Controls | | | X, R | | |
| Qt Quick Ultralite | | | X, R | | |
| Qt Creator | X | X | X | | |
| Qt Designer (Qt Widget Designer) | X | X | | | |
| Qt Quick Designer (Qt Creator plugin) | X | X | X | | |
| Qt Linguist | X | X | X | | |
| Qt Assistant | X | X | X | | |
| Lupdate | X | X | X | | |
| Lrelease | X | X | X | | |
| Qmake | X | X | | | |

| | | | | | | |
|--------------------------------|---|---|---|------|--|--|
| Uic | X | X | | | | |
| +-----+ | | | | | | |
| Rcc | X | X | | | | |
| +-----+ | | | | | | |
| Qlalr | X | X | | | | |
| +-----+ | | | | | | |
| Qdoc | X | X | | | | |
| +-----+ | | | | | | |
| Qmlscene | X | X | | | | |
| +-----+ | | | | | | |
| Qmlviewer | X | X | | | | |
| +-----+ | | | | | | |
| Target toolchains | | X | X | | | |
| +-----+ | | | | | | |
| Qt Debugging Bridge (QDB) Host | | X | | | | |
| Tools | | | | | | |
| +-----+ | | | | | | |
| qtconfig-gui | | X | | | | |
| +-----+ | | | | | | |
| Qt Emulator | | X | | | | |
| +-----+ | | | | | | |
| Qmlinterfacegenerator | | | X | | | |
| +-----+ | | | | | | |
| Qmltoccpp | | | X | | | |
| +-----+ | | | | | | |
| qulfontcompiler | | | X | | | |
| +-----+ | | | | | | |
| Qt53DStudioRuntime2 | | | | X, R | | |
| +-----+ | | | | | | |
| Qt 3D Studio | | | | X | | |
| +-----+ | | | | | | |
| Qt Design Studio | | | | X | | |
| +-----+ | | | | | | |

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|---|------------|------------|---------|-------------|----------|------------|----|
| Modules / Tools of | Qt for | Qt | Qt | Qt | Qt | Qt | Qt |
| Licensed Software | Automation | Automotive | Safe | Application | GammaRay | Deployment | |
| // Qt M2M | Suite | Renderer | Manager | | Platform | | |
| Protocols | | | | Package | | | |
| Qt MQTT | X, R | | | | | | |
| Qt KNX | X, R | | | | | | |
| Qt OPC UA | X, R | | | | | | |
| Qt CoAP | X, R | | | | | | |
| Qt Safe Renderer | | X, R | X, R | | | | |
| Qt Application Manager | | X, R | | X, R | | | |
| Qt IVI | | X, R | | | | | |
| Reference UI | | X, R | | | | | |
| Qt GENIVI Extras | | X, R | | | | | |
| QML Live | | X | | | | | |
| Qt Creator Deployment | | X | | | | | |
| Qt Creator Plugin for Qt Application Manager | | X | | X | | | |
| Qt Automotive Suite Deployment Server | | X | | | | | |
| Qt Design Studio | | X | | | | | |
| Qt 3D Studio | | X | | | | | |
| GammaRay | | X | | | X | | |
| Platform adaptations for specified Deployment Platforms | | | | | | X | |

| | | | | | | | |
|---------------|--|---|--|--|--|--|--|
| Qt for Device | | X | | | | | |
| Creation | | | | | | | |

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In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

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o freetype@nongnu.org

Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution.

If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

o freetype-devel@nongnu.org

Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at

<https://www.freetype.org>

--- end of FTL.TXT ---

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Change Log

v25.0.1 (2019/01/10 19:29 +00:00)

- [f1c835b](<https://github.com/davglass/license-checker/commit/f1c835b991b65dc928eafe64c29b73df9e703169>)

Updated readme with new args (@davglass)

- [ada667f](<https://github.com/davglass/license-checker/commit/ada667f28e8ef4e96b5b6059fe05541d05ca936c>)

changelog (@davglass)

- [7813f0d](<https://github.com/davglass/license-checker/commit/7813f0db3b51f7cc4cd37d8e7b4670f9005fed06>)

contrib (@davglass)

v25.0.0 (2019/01/10 15:09 +00:00)

- [cdb77d9](<https://github.com/davglass/license-checker/commit/cdb77d9a2b36cd87503f32265a0ee388b25c24ae>)

25.0.0 (@davglass)

- [b897345](<https://github.com/davglass/license-checker/commit/b89734549bc05fb5e143083fdf6d3959d87eb2b8>)

[Fixes #136] Document --start option and add the depth option for looking into root dependencies or infinitely

(@davglass)

- [#185](https://github.com/davglass/license-checker/pull/185) Merge pull request #185 from theboolean/fix/exclude-packages-and-private (@theboolean)
- [#184](https://github.com/davglass/license-checker/pull/184) Merge pull request #184 from theboolean/docs/fix-typo (@theboolean)
- [987a60f](https://github.com/davglass/license-checker/commit/987a60fbb58052cf36d5a80e6252e81136bb1dd8) changes 24.1.0 (@davglass)

v24.1.0 (2018/12/14 20:54 +00:00)

- [18ab8a1](https://github.com/davglass/license-checker/commit/18ab8a1eb478d1354429ca4318c1df3de3e4cbb1) 24.1.0 (@davglass)
- [1dca0f6](https://github.com/davglass/license-checker/commit/1dca0f616aebdef2d398c130a2a4f86c2b4e88c8) Changelog (@davglass)
- [#188](https://github.com/davglass/license-checker/pull/188) Fix for #153: remove deprecated package 'spdx' (#188) (@rogierschouten)
- [d1d34b1](https://github.com/davglass/license-checker/commit/d1d34b1a8894987807419c093c3ec10b4f06db3d) Fix typo in package.json description (@theboolean)
- [f5c9008](https://github.com/davglass/license-checker/commit/f5c9008a6d20b503e21c0d8130e52be526a5bfe8) Fix: Allow excluding packages and private packages together (@theboolean)
- [98c4dc6](https://github.com/davglass/license-checker/commit/98c4dc670fdebb6e58b62b38ebcb12302e5b1db5) changes (@davglass)

v24.0.1 (2018/10/11 16:40 +00:00)

- [d72eae8](https://github.com/davglass/license-checker/commit/d72eae8bcb80d8582e6d12c5e2664e9c19135709) 24.0.1 (@davglass)
- [9433e64](https://github.com/davglass/license-checker/commit/9433e640ea9f629aad5f00c224a9f61026b8116d) [Fixes #181] - Removed extra line break with --cvs (@davglass)
- [65baa28](https://github.com/davglass/license-checker/commit/65baa28f532f87ebb75a32578c7ac5837806d12f) contrib and changes (@davglass)

v24.0.0 (2018/10/09 21:12 +00:00)

- [84d64a2](https://github.com/davglass/license-checker/commit/84d64a28fa971c3bfb20b9e9de27cafbe6e8481b) 24.0.0 (@davglass)
- [#180](https://github.com/davglass/license-checker/pull/180) Feature: Exclude Private Packages (#180) (Jonny Reeves)
- [#179](https://github.com/davglass/license-checker/pull/179) Merge pull request #179 from jonny-improbable/fix/fix-strict-checks (@jonny-improbable)
- [179077d](https://github.com/davglass/license-checker/commit/179077d079acbcd0183aa6691cfe5c2ec0f93f07) Fixes 176, Packages are not ignored when using --onlyAllow and --excludePackages. (@jonny-improbable)
- [890ca17](https://github.com/davglass/license-checker/commit/890ca17d179bc43a6cb7cff962d69d1521dc9ac2) changelog (@davglass)

v23.0.0 (2018/10/09 14:37 +00:00)

- [f243287](https://github.com/davglass/license-checker/commit/f243287fbce6da33838a226ddfe8c412535390d4) 23.0.0 (@davglass)
- [#178](https://github.com/davglass/license-checker/pull/178) Merge pull request #178 from jonny-improbable/fix/filtering (@jonny-improbable)
- [#175](https://github.com/davglass/license-checker/pull/175) Merge pull request #175 from jonny-improbable/patch-1 (@jonny-improbable)

- [f2c6611](https://github.com/davglass/license-checker/commit/f2c6611d6c68e50b2b6f56260026837e7167f44a) Fixes #177, --packages and --excludePackages filtering (@jonny-improbable)
- [0a598df](https://github.com/davglass/license-checker/commit/0a598df55c3ec33803ef33be07cc47a910eee961) Improve --onlyAllow violation Error
- [ee723af](https://github.com/davglass/license-checker/commit/ee723af79889a4d98ed067494a58f6aa41a44ac7) changes (@davglass)

v22.0.0 (2018/10/08 19:00 +00:00)

- [bd398c3](https://github.com/davglass/license-checker/commit/bd398c3bce0279699c9aad1dc4b592f398a75766) 22.0.0 (@davglass)
- [#172](https://github.com/davglass/license-checker/pull/172) Merge pull request #172 from fzaninotto/exclude-packages (@fzaninotto)
- [014fd96](https://github.com/davglass/license-checker/commit/014fd9613fe5460e0b7a0fc118a659a337e25e2c) added changes (@davglass)

v21.0.0 (2018/10/06 13:24 +00:00)

- [d75fe43](https://github.com/davglass/license-checker/commit/d75fe43d61a9d5b6696d71a663e25a53fd3d44f7) 21.0.0 (@davglass)
- [05cb221](https://github.com/davglass/license-checker/commit/05cb221359de4ffe1039f586cd9e8fb7cb9d6398) [Fixes #174] - Moved private and unknown detection above filtering (@davglass)
- [b1d5700](https://github.com/davglass/license-checker/commit/b1d570088236dfb90253bdac27763523b2e74ffb) Add an excludePackages option (@fzaninotto)
- [231bd3f](https://github.com/davglass/license-checker/commit/231bd3f2412507be1d702ad100b23c1b1fe93602) updated readme (@davglass)
- [6c61a7b](https://github.com/davglass/license-checker/commit/6c61a7bd102466c702065d42706392c11717cc1d) changelog (@davglass)

v20.2.0 (2018/07/30 13:49 +00:00)

- [28dc521](https://github.com/davglass/license-checker/commit/28dc5218dec3340778bd801593275ad1b222e53f) 20.2.0 (@davglass)
- [#169](https://github.com/davglass/license-checker/pull/169) Merge pull request #169 from codepunkt/restrict_packages (@codepunkt)
- [5e4b274](https://github.com/davglass/license-checker/commit/5e4b274e955485fb2aba37e65fec913b8042f38d) refactor: restore previous code style (@codepunkt)
- [ed25d68](https://github.com/davglass/license-checker/commit/ed25d6829602793e13233d3da2d97b92ee2044c6) test: add test for --packages flag (@codepunkt)
- [0f53922](https://github.com/davglass/license-checker/commit/0f53922088be0b0dfd4f8db7ea884b53d0137e45) feat: allow restricting output to specified packages (@codepunkt)
- [5f63f87](https://github.com/davglass/license-checker/commit/5f63f8766a17e589b57db99bda4eb54d91b85b77) changes and contrib (@davglass)

v20.1.0 (2018/06/07 14:33 +00:00)

- [970882a](https://github.com/davglass/license-checker/commit/970882a09b345c7f32496431e5ca4c069ad7e320) 20.1.0 (@davglass)
- [#165](https://github.com/davglass/license-checker/pull/165) Merge pull request #165 from santiagocanti/fix-exclude-not-adding-custom-licenses (@santiagocanti)
- [89e48a9](https://github.com/davglass/license-checker/commit/89e48a9d3d0c9f2e48bfcee0dc3563ce4b652e22) Fix exclude not including custom licenses (@santiagocanti)

v20.0.0 (2018/05/17 14:14 +00:00)

- [0e89310](https://github.com/davglass/license-checker/commit/0e8931021df777cb401d9a332fa2a8c9a2c49eb2) 20.0.0 (@davglass)
- [c36a5c9](https://github.com/davglass/license-checker/commit/c36a5c99bb4f68816e4e19cad5090ba3c7ba67a4) changes (@davglass)
- [ccb66f3](https://github.com/davglass/license-checker/commit/ccb66f3410a4589e6f2b7cf1c3aefb1446bab460) contributors (@davglass)
- [#156](https://github.com/davglass/license-checker/pull/156) Merge pull request #156 from zodiac403/z4/copyright (@zodiac403)
- [56414b4](https://github.com/davglass/license-checker/commit/56414b4a67cbb25bcc8eb8cc05b0ac712b677dc2) Add unit test for Copyright statement. (@zodiac403)
- [3eafe24](https://github.com/davglass/license-checker/commit/3eafe249ad662af727a9b7472f7ad6c1b9a73ade) fixing test coverage with switch to nyc from istanbul (@davglass)

v19.0.0 (2018/04/30 14:51 +00:00)

- [7e83a06](https://github.com/davglass/license-checker/commit/7e83a069d23c104c3cd8257eb6466670ecca465) 19.0.0 (@davglass)
- [e5eb49b](https://github.com/davglass/license-checker/commit/e5eb49bcb5546dbc681f736f159d63908cd39ce9) upgrading packages (@davglass)
- [442aee6](https://github.com/davglass/license-checker/commit/442aee69b5d44e47bfd2e441c4e1f86d387e49c6) Changlog (@davglass)

v18.1.0 (2018/04/30 14:16 +00:00)

- [82ec91b](https://github.com/davglass/license-checker/commit/82ec91bb02e6bf998164b62b4aa827198156ad4c) 18.1.0 (@davglass)
- [4b546d3](https://github.com/davglass/license-checker/commit/4b546d38ce91bcbe8d21e7bc53e44635b0447fc2) contrib (@davglass)
- [#155](https://github.com/davglass/license-checker/pull/155) Merge pull request #155 from ktmouk/suppress-path-property (@ktmouk)
- [#160](https://github.com/davglass/license-checker/pull/160) Merge pull request #160 from helio-frota/pr (@helio-frota)
- [8b068f2](https://github.com/davglass/license-checker/commit/8b068f25fe910d087c06e29312bc250b49aba4c7) fix: Updating debug dependency to fix a security warning (@helio-frota)
- [040dd94](https://github.com/davglass/license-checker/commit/040dd9468261966c5c40e4a418aa9ba8f716c3a2) Copyright statement: Handle multi-line stagements (@zodiac403)
- [0480750](https://github.com/davglass/license-checker/commit/04807506d61aa1d704e8b51da3a289baa025b510) Fix layout issue. (@zodiac403)
- [9cb45f2](https://github.com/davglass/license-checker/commit/9cb45f2b9ce2c1142c0d1f556f01f7d754737a4c) Link with customFormat (@zodiac403)
- [f83aaae](https://github.com/davglass/license-checker/commit/f83aaae85ad4cc2e9880802951dfacbc86dc2d7f) Merge branch 'z4/copyright' of https://github.com/zodiac403/license-checker into z4/copyright (@zodiac403)
- [7536af9](https://github.com/davglass/license-checker/commit/7536af935d91078657f0e169ed82383f099607f6) Trim output. (@zodiac403)
- [8716845](https://github.com/davglass/license-checker/commit/87168456cae35263882bd2b6d6d0081f228b6b66) Suppress path property (@ktmouk)
- [be57ee8](https://github.com/davglass/license-checker/commit/be57ee8f76c8aada0d227913b7d0e12aca0dc640) Add example for (c) statement. (@zodiac403)

- [fe17f7c](https://github.com/davglass/license-checker/commit/fe17f7c76dbdae0cbf689a0cd260a746698f3281) Parse (c) statements from LICENSE file. (@zodiac403)
- [#149](https://github.com/davglass/license-checker/pull/149) Merge pull request #149 from honzajavorek/patch-1 (@honzajavorek)
- [955bbf6](https://github.com/davglass/license-checker/commit/955bbf6070ffc9f0d01ef37bb84ffbac65e007b) remove the old status badge (@honzajavorek)

v18.0.0 (2018/03/20 12:30 +00:00)

- [315de0b](https://github.com/davglass/license-checker/commit/315de0b1a881cf8737c3c0131c217c4820df13a8) 18.0.0 (@davglass)
- [76655d5](https://github.com/davglass/license-checker/commit/76655d59bad95c2e52724aaa3a0cf036f0e60bd6) changelog (@davglass)
- [c8aa823](https://github.com/davglass/license-checker/commit/c8aa823342b7a250d510582c8a03dd76af50bd9c) added contributors (@davglass)
- [#147](https://github.com/davglass/license-checker/pull/147) Merge pull request #147 from honzajavorek/honzajavorek/license-files (@honzajavorek)
- [#148](https://github.com/davglass/license-checker/pull/148) Merge pull request #148 from honzajavorek/honzajavorek/use-stderr (@honzajavorek)
- [#146](https://github.com/davglass/license-checker/pull/146) Merge pull request #146 from honzajavorek/honzajavorek/fix-e2e-test (@honzajavorek)
- [#145](https://github.com/davglass/license-checker/pull/145) Merge pull request #145 from honzajavorek/honzajavorek/drop-4-add-8 (@honzajavorek)
- [0105f7d](https://github.com/davglass/license-checker/commit/0105f7dcf01a67b8f7c34371d95a1d76b191d5ed) use stderr where applicable (@honzajavorek)
- [0ff8d91](https://github.com/davglass/license-checker/commit/0ff8d917c659446256074c0940ae43dd84930233) add support for LICENSE-MIT and similar (@honzajavorek)
- [f02589e](https://github.com/davglass/license-checker/commit/f02589e62c0ba8221081b8b1799d561c3ff20500) isolate and test the license file detection (@honzajavorek)
- [f0da0fe](https://github.com/davglass/license-checker/commit/f0da0fe2ab28f1658e4ed504bb034fb1536b9ff8) add warning about commas and test it (@honzajavorek)
- [3db0b6f](https://github.com/davglass/license-checker/commit/3db0b6f05a68ccff4181503ca87edce4ef10cd7) fix e2e test (transition from comma delimiter to semicolon) (@honzajavorek)
- [cec3b73](https://github.com/davglass/license-checker/commit/cec3b73505ac40a2dca211e78427624d009585dc) let Travis CI to cache node_modules (@honzajavorek)
- [8cea3dc](https://github.com/davglass/license-checker/commit/8cea3dccf1d185dc3ae3f37f44a82d7e123a1988) add Travis CI badge to the README (@honzajavorek)
- [8f59c3b](https://github.com/davglass/license-checker/commit/8f59c3b494f69b1d51535bcff80c0e006d0ef6bb) drop support for node 4, add support for node 8 (@honzajavorek)

v17.0.0 (2018/03/19 13:26 +00:00)

- [cd5fdd8](https://github.com/davglass/license-checker/commit/cd5fdd8e94267d7d8f29e86dd9cbf8b694c037f1) 17.0.0 (@davglass)
- [13c11ee](https://github.com/davglass/license-checker/commit/13c11eeea1b1a3e012de62536100fce91c355c8b) updated readme and help text (@davglass)
- [#144](https://github.com/davglass/license-checker/pull/144) Merge pull request #144 from creising/parser-fixes (@creising)
- [d2ab8df](https://github.com/davglass/license-checker/commit/d2ab8df30bc3e6b38b321a1e12a70cf477a69eb0) added support for lic with commas and spaces (@creising)

- [2075208](https://github.com/davglass/license-checker/commit/20752083c6029823fb389a30a1ed4d7d90fa9297) contrib and changelog (@davglass)
- [6c5274c](https://github.com/davglass/license-checker/commit/6c5274c6064d318844cf36185dea395e0893ff08) [fixes #132] - Fixed issue with asFiles and path issues (@davglass)
- [a46c448](https://github.com/davglass/license-checker/commit/a46c4483f872c3db9498a65b7ae3dc6d8164de0a) 16.0.0 (@davglass)
- [38d63e2](https://github.com/davglass/license-checker/commit/38d63e2c2c3fd6c11012fb69b1470b2ba06d5554) [fixes #128] - Added --onlyAllow option (@davglass)

v16.0.0 (2018/01/18 15:02 +00:00)

- [#131](https://github.com/davglass/license-checker/pull/131) Merge pull request #131 from mischah/patch-1 (@mischah)
- [e341d17](https://github.com/davglass/license-checker/commit/e341d1701092be87309ec4b51fa6eb23f7e9a589) Fix typo in Readme (@mischah)
- [cc38a20](https://github.com/davglass/license-checker/commit/cc38a2047bf41b6fe25266114a13a9bf54133e04) updated license text (@davglass)

v15.0.0 (2017/10/19 14:24 +00:00)

- [a9bd001](https://github.com/davglass/license-checker/commit/a9bd001b649bfa186bae5598bb8c67ff56383599) 15.0.0 (@davglass)
- [db621fa](https://github.com/davglass/license-checker/commit/db621fa6beeff870699c33be484bf49816ab7866) changelog (@davglass)
- [#124](https://github.com/davglass/license-checker/pull/124) Merge pull request #124 from neverendingqs/app/stricterguesses (@neverendingqs)
- [#126](https://github.com/davglass/license-checker/pull/126) app - output now includes path to dependency. (#126) (@neverendingqs)
- [9f68b29](https://github.com/davglass/license-checker/commit/9f68b29bbfa73278cdab92e221be6ccbab191932) app - strengthening license guessing; resolves #123. (@neverendingqs)
- [3061c87](https://github.com/davglass/license-checker/commit/3061c87363f3416d86ca6c2ba7b2bfa77def0e73) changes (@davglass)

v14.0.0 (2017/08/28 13:22 +00:00)

- [b2a4403](https://github.com/davglass/license-checker/commit/b2a440309c1537c52e5c5a2106f11e72d5b784ec) 14.0.0 (@davglass)
- [#122](https://github.com/davglass/license-checker/pull/122) Added --failOn [list] mode (#122) (@tobilg)

v13.1.0 (2017/08/25 15:00 +00:00)

- [ee25265](https://github.com/davglass/license-checker/commit/ee25265f92fe0d3b603da6b8c88d175e0d1f2fa5) 13.1.0 (@davglass)
- [5bb9a17](https://github.com/davglass/license-checker/commit/5bb9a17f89d7e180b3a9d929ebc073135262bd2f) changes (@davglass)
- [b1e0392](https://github.com/davglass/license-checker/commit/b1e0392afa4b511b7c532125cd3165a828d3d4e3) added contrib (@davglass)
- [#121](https://github.com/davglass/license-checker/pull/121) Add `--summary` mode to show a summary with counts of the used licenses (#121) (@tobilg)
- [#119](https://github.com/davglass/license-checker/pull/119) Fix minor spelling mistakes (#119) (@tobiasbueschel)
- [#118](https://github.com/davglass/license-checker/pull/118) Minor readme text improvements (#118)

(@peteruithoven)

- [d2bc5ea](https://github.com/davglass/license-checker/commit/d2bc5ea91ab50becea91d5f0f050955fe9a6ac59) added license parsing info to README (@davglass)
- [3e9d320](https://github.com/davglass/license-checker/commit/3e9d320acb2e9f14297d6a4355680f34a9b0609d) changes (@davglass)

v13.0.3 (2017/08/04 17:15 +00:00)

- [2caf76b](https://github.com/davglass/license-checker/commit/2caf76be7f2849e153ee28410f3b7a41df3283b5) 13.0.3 (@davglass)
- [faddc8](https://github.com/davglass/license-checker/commit/faddc895ef9c6f182e2283c5605a8c1d8fa8a25) [fixes #117] fixed minor URL parsing (@davglass)
- [e58a868](https://github.com/davglass/license-checker/commit/e58a868268aefd97d735b364bd87d03140d76482) changes (@davglass)

v13.0.2 (2017/07/18 16:24 +00:00)

- [2c712b7](https://github.com/davglass/license-checker/commit/2c712b7c7eefe916d60f3ef3125f7f019c46d59) 13.0.2 (@davglass)
- [ef812c1](https://github.com/davglass/license-checker/commit/ef812c1168901d08b97dbd450a64ca03bb7062ad) [fixes #114] - Custom URL/File parsing skipped if file found on disk (@davglass)

v13.0.1 (2017/07/17 12:48 +00:00)

- [a1bf8f1](https://github.com/davglass/license-checker/commit/a1bf8f152b100d81b44757b3b7e141df6a971c44) 13.0.1 (@davglass)
- [e6d0c89](https://github.com/davglass/license-checker/commit/e6d0c893b8a86e12493f7a5c22fd74ef26267994) contrib & changes (@davglass)
- [#113](https://github.com/davglass/license-checker/pull/113) Use LICENSE file in preference to README (#113) (@ibeucaly)
- [6b7f79f](https://github.com/davglass/license-checker/commit/6b7f79f654e21903ea37e4391fba3601ece32e90) changes (@davglass)

v13.0.0 (2017/07/14 12:49 +00:00)

- [dd9e880](https://github.com/davglass/license-checker/commit/dd9e880abd234d683d8c1e57e7a5f889c9156de4) 13.0.0 (@davglass)
- [051b20b](https://github.com/davglass/license-checker/commit/051b20b0c4b35f223f724705a0025dafc809373f) cleaned up some tests (@davglass)
- [#110](https://github.com/davglass/license-checker/pull/110) FEATURE: Recognise some custom licenses by file or url (#110) (@dancrumb)
- [#111](https://github.com/davglass/license-checker/pull/111) Resolves #60 (#111) Adding support for GPL and LGPL (@dancrumb)
- [#109](https://github.com/davglass/license-checker/pull/109) FEATURE: Improve license exclusion (#109) (@dancrumb)
- [#108](https://github.com/davglass/license-checker/pull/108) FEATURE: Detect private modules and report them as UNLICENSED (#108) (@dancrumb)

v12.1.0 (2017/07/12 16:48 +00:00)

- [dc944e5](https://github.com/davglass/license-checker/commit/dc944e54d55d77b0ef6b6321d9abee847662ccb8) 12.1.0 (@davglass)
- [d415c58](https://github.com/davglass/license-checker/commit/d415c580b04bc5eefa592dc9f9a0a31b244c1bd3)

updated contrib and changes (@davglass)

- [#107](https://github.com/davglass/license-checker/pull/107) Merge pull request #107 from dancrumb/feature/support-for-public-domain-licenses (@dancrumb)
- [0c55770](https://github.com/davglass/license-checker/commit/0c55770294167161c48b79cc82a15a6545154a87) FEATURE: Add support for Public Domain licenses (@dancrumb)

v12.0.0 (2017/07/05 13:33 +00:00)

- [8b74fa1](https://github.com/davglass/license-checker/commit/8b74fa1fe3b5edb0d217aa3ce86f4662eb024621) 12.0.0 (@davglass)
- [4f3367c](https://github.com/davglass/license-checker/commit/4f3367c2bf2e9713a6cccd11341f7f4fa70ed400) changes & contrib (@davglass)
- [#106](https://github.com/davglass/license-checker/pull/106) Merge pull request #106 from helio-frota/licensefile-readme (@helio-frota)
- [a229507](https://github.com/davglass/license-checker/commit/a2295073d0178dca1b88e85ea8f52c21d35e52fc) src: the README is added as licenseFile (@helio-frota)
- [b59d90d](https://github.com/davglass/license-checker/commit/b59d90d8705f6f728c817b89936f95097d26857b) changes & contrib (@davglass)

v11.0.0 (2017/05/30 13:33 +00:00)

- [258df10](https://github.com/davglass/license-checker/commit/258df102da484943088da8e0b6160b80c0e703cd) 11.0.0 (@davglass)
- [#102](https://github.com/davglass/license-checker/pull/102) Merge pull request #102 from xswordsx/multiple-licenses (@xswordsx)
- [c5c8b0f](https://github.com/davglass/license-checker/commit/c5c8b0f408f2a26259a7b1109f7cc135ed5bf9c4) Check for SPDX-compatible licenses (@xswordsx)

v10.1.0 (2017/05/25 16:16 +00:00)

- [b52a16d](https://github.com/davglass/license-checker/commit/b52a16d0ba414e7287f82325dd65619cd76afdd1) 10.1.0 (@davglass)
- [f911a99](https://github.com/davglass/license-checker/commit/f911a9919033254945ecbbf69362cb171436688e) contrib & changes (@davglass)
- [#100](https://github.com/davglass/license-checker/pull/100) Suppress JSON properties with custom format (#100) (@tbbstny)
- [ed5b3ab](https://github.com/davglass/license-checker/commit/ed5b3ab50825f0be032958f8233dd3000ee98e85) changelog (@davglass)

v10.0.0 (2017/05/17 13:51 +00:00)

- [b2c2283](https://github.com/davglass/license-checker/commit/b2c2283cf5a937e64a07ab200ec2379e481903b6) 10.0.0 (@davglass)
- [a0406ac](https://github.com/davglass/license-checker/commit/a0406ac2c7a0b1037ca31b47e36d316b9c088938) [fixes #96] - do not replace newline, etc in licenses for exporting to json/markdown (@davglass)
- [98a03fa](https://github.com/davglass/license-checker/commit/98a03fa700ef6d038cc2f9104ea5cf17c82a10ad) [fixes #97] - Added a newline to the output file (@davglass)
- [#98](https://github.com/davglass/license-checker/pull/98) Merge pull request #98 from davglass/eslint (@davglass)
- [10fe441](https://github.com/davglass/license-checker/commit/10fe441a2e70e549e57f7da99d2287fc55355500) moved to eslint (@davglass)
- [f82b535](https://github.com/davglass/license-checker/commit/f82b535d3b7f152fa00bb4680e94af18d1c1421d)

changelog (@davglass)

v9.0.3 (2017/04/10 13:42 +00:00)

- [a0fd60f](https://github.com/davglass/license-checker/commit/a0fd60f972b7c84a32117b3dfc1f95bfa2282f27) 9.0.3 (@davglass)
- [#95](https://github.com/davglass/license-checker/pull/95) Merge pull request #95 from abtris/prefix-component (@abtris)
- [3b80272](https://github.com/davglass/license-checker/commit/3b80272a217687c2f0cd7a0c1e98775064d820ff) test: add test for csvComponentPrefix (@abtris)
- [d593554](https://github.com/davglass/license-checker/commit/d593554c1a6b4f7e004e4a23fca88cb7294f8351) feat: add support for csvComponentPrefix (@abtris)
- [5b2eea1](https://github.com/davglass/license-checker/commit/5b2eea12d8c54068a01a2cf1fd9bdeca8c1f0fa2) added contrib (@davglass)

v9.0.2 (2017/04/05 14:55 +00:00)

- [f24833b](https://github.com/davglass/license-checker/commit/f24833bce846f608ec3d8c327d335da56c42b895) 9.0.2 (@davglass)
- [#94](https://github.com/davglass/license-checker/pull/94) Merge pull request #94 from timbru31/fix-comma-exclude (@timbru31)
- [2d08a77](https://github.com/davglass/license-checker/commit/2d08a77030362c7ab03ac12358dd524c0be47eee) contrib & changelog (@davglass)

v9.0.1 (2017/04/05 13:09 +00:00)

- [9f1a1f3](https://github.com/davglass/license-checker/commit/9f1a1f32194a9bb312858f624e303af1ad4f61ca) 9.0.1 (@davglass)
- [c99f612](https://github.com/davglass/license-checker/commit/c99f612fee22d9eb03db0ad41e7918fbaf6e8ed9) added test for licenseText (@davglass)
- [#93](https://github.com/davglass/license-checker/pull/93) Merge pull request #93 from abtris/licenseText-just-in-customFormat (@abtris)
- [8d7fb2f](https://github.com/davglass/license-checker/commit/8d7fb2f85fc585d8e75ab1459e0b0cef43993ba4) fix: allow escaped commas in exclude string (@timbru31)
- [da4d73c](https://github.com/davglass/license-checker/commit/da4d73c0feb22f50ddbce54364eef5b7bcc7f1a4) test: fix test, remove check from non custom format (@abtris)
- [dcd3b59](https://github.com/davglass/license-checker/commit/dcd3b59bb9457df354fa3095189235b6e030df1a) feat: add licenseText only for customFormat
- [4e02eca](https://github.com/davglass/license-checker/commit/4e02eca6e8bd332ff6d90e5039cacb50f0df1bf3) updated contribs and changelog (@davglass)

v9.0.0 (2017/04/04 12:26 +00:00)

- [267c80e](https://github.com/davglass/license-checker/commit/267c80efac89eef70c71a12b8f12b3dc8e6d58dd) 9.0.0 (@davglass)
- [057af47](https://github.com/davglass/license-checker/commit/057af47bc52ac526f646ba21496f338689801809) added licenseFile assertion to tests (@davglass)
- [#92](https://github.com/davglass/license-checker/pull/92) Merge pull request #92 from abtris/includeFileContent (@abtris)
- [1cda118](https://github.com/davglass/license-checker/commit/1cda118e1aa18cc391ba2765dcaae89172943a0f) fix: replace problematic chars for easy import to Excel (@abtris)
- [dd6ecab](https://github.com/davglass/license-checker/commit/dd6ecab1a7b1354c4d1d001491f58dbe0f5e3e63)

feat: add licenseText (@abtris)
- [6395498](https://github.com/davglass/license-checker/commit/639549890c54a12043244579ad0c0d5972309fb2)
changes and contrib (@davglass)

v8.0.4 (2017/02/15 16:21 +00:00)

- [28d379a](https://github.com/davglass/license-checker/commit/28d379aca51da7a47af324bc6feb63736ea02295)
8.0.4 (@davglass)
- [#89](https://github.com/davglass/license-checker/pull/89) Merge pull request #89 from Pawamoy/master
(@Pawamoy)
- [#90](https://github.com/davglass/license-checker/pull/90) Merge pull request #90 from drewfish/bsd-source-code
(@drewfish)
- [b704bc1](https://github.com/davglass/license-checker/commit/b704bc18a43de246302b8ff6933f8fe5f96ee3a6)
guess BSD-Source-Code license (@drewfish)
- [8d31eab](https://github.com/davglass/license-checker/commit/8d31eabfb671d32e6f3e63215d6530d7fb4acc59)
Add docs about customFormat option (@pawamoy)
- [2529d31](https://github.com/davglass/license-checker/commit/2529d3118dfae53f1e01056ec99f5c542cb8d63e)
changes (@davglass)

v8.0.3 (2016/11/10 17:04 +00:00)

- [66fd7b5](https://github.com/davglass/license-checker/commit/66fd7b5ad5577cc2c85668a7c6607365c86a2c85)
8.0.3 (@davglass)
- [#87](https://github.com/davglass/license-checker/pull/87) Merge pull request #87 from drewfish/guess-cc0
(@drewfish)
- [668bbd3](https://github.com/davglass/license-checker/commit/668bbd38fd5148f99c5263f4e0506e04d5e3f8a0)
guess CC0-1.0, upgraded jshint (@drewfish)

v8.0.2 (2016/11/09 21:57 +00:00)

- [0bdedd8](https://github.com/davglass/license-checker/commit/0bdedd8cb990e1f5ffacde1c12cc708185a5b866)
8.0.2 (@davglass)
- [ef67bb4](https://github.com/davglass/license-checker/commit/ef67bb454373352343faa49d4dc978a295bd1544)
updated semver (@davglass)
- [14b5c85](https://github.com/davglass/license-checker/commit/14b5c8551ccbb5c5ce8aa76fb5367857c891d013)
Changelog (@davglass)

v8.0.1 (2016/11/09 21:51 +00:00)

- [594871d](https://github.com/davglass/license-checker/commit/594871d6197a030121f940500495e6ca7d82f02c)
8.0.1 (@davglass)
- [c243663](https://github.com/davglass/license-checker/commit/c243663b0ab8a0126251292a57b2c47369a51ebf)
added contrib (@davglass)
- [#86](https://github.com/davglass/license-checker/pull/86) Merge pull request #86 from drewfish/copying
(@drewfish)
- [380aa26](https://github.com/davglass/license-checker/commit/380aa26799cb527739907484e69c6dae26d5f17a)
also support COPYING file (@drewfish)
- [329c367](https://github.com/davglass/license-checker/commit/329c3676d0cd5c5947a53fd205ff23b767b7f882)
handling undefined@undefined error better (@davglass)
- [1f93a07](https://github.com/davglass/license-checker/commit/1f93a072632aad0660b63f61c56c3bd2fe109474)
changelog (@davglass)

v8.0.0 (2016/09/09 13:23 +00:00)
- [44c2c48](https://github.com/davglass/license-checker/commit/44c2c48ae177915523fdf89a74474fe0953408bf)
8.0.0 (@davglass)
- [b5f5c6a](https://github.com/davglass/license-checker/commit/b5f5c6ae03a8c60c52fdd308f1721744a4baaa99)
[fixes #78] - include notice file if found (@davglass)
- [dfcbd6f](https://github.com/davglass/license-checker/commit/dfcbd6f4966adc74e065f71e45cbd08ba8fe62ab)
changelog (@davglass)
- [99976d0](https://github.com/davglass/license-checker/commit/99976d07980e241384be10341d0305d08de9cea5)
7.1.1 (@davglass)
- [ef857b7](https://github.com/davglass/license-checker/commit/ef857b7e9bab706299a1cc565ec5d144893af424)
[fixes #77] fixed readme file name parsing, made it more strict (@davglass)

v7.1.1 (2016/09/07 19:16 +00:00)
- [28be6d4](https://github.com/davglass/license-checker/commit/28be6d4128a3625cf8ed37ba149e79ed3a41b4fa)
changelog (@davglass)

v7.1.0 (2016/09/07 15:12 +00:00)
- [9f8b7f1](https://github.com/davglass/license-checker/commit/9f8b7f1c367dfe86342ee5f5cc97171bf97281aa)
7.1.0 (@davglass)
- [60fce1a](https://github.com/davglass/license-checker/commit/60fce1a24a4ef5add98a08dd8c8a85870db3f4a6)
Fixed order of operations for parsing (@davglass)
- [9d4db11](https://github.com/davglass/license-checker/commit/9d4db112794b8110a1bfe0abfe2d3e63bc812299)
Updated changelog (@davglass)

v7.0.0 (2016/09/06 14:50 +00:00)
- [a3a08da](https://github.com/davglass/license-checker/commit/a3a08da70b680d724045f655e107f36b16b45fea)
7.0.0 (@davglass)
- [b993399](https://github.com/davglass/license-checker/commit/b9933994472162cc9c4292cb42f2900e17a5167f)
added contrib (@davglass)
- [d783029](https://github.com/davglass/license-checker/commit/d7830297b053496e45b7145b3cfa5809ac8ab1d1)
Fixes #76 - If readme data not found, look for it on disk (@davglass)
- [#75](https://github.com/davglass/license-checker/pull/75) Merge pull request #75 from revov/master (@revov)
- [6204a24](https://github.com/davglass/license-checker/commit/6204a244ee71ae0329b4f2c1ca6cf37713741f32)
Fix incorrect example in README (@revov)
- [90e24ac](https://github.com/davglass/license-checker/commit/90e24ac9ad20591d5ac166cc2974034fb997b30a)
Added changelog (@davglass)
- [dd768c6](https://github.com/davglass/license-checker/commit/dd768c6c8cbc39b596881a2eca582ad4bb816879)
Added contributors (@davglass)

v6.0.0 (2016/08/26 19:46 +00:00)
- [4bca140](https://github.com/davglass/license-checker/commit/4bca140db752b7b98ad1e261e5ee965d84995741)
6.0.0 (@davglass)
- [889ff17](https://github.com/davglass/license-checker/commit/889ff171aeb01a2180f4c9100ca9ea528a264d81)
updating tests (@davglass)
- [ed18801](https://github.com/davglass/license-checker/commit/ed188010351c4afb44db0d32dfa1025de53bf10f)
Merge branch 'nodeback' of git://github.com/bengl/license-checker into bengl-nodeback (@davglass)
- [34bb266](https://github.com/davglass/license-checker/commit/34bb26677cd0e25500fa545d4f1e8aef216b8cc7)
dropping node 0.10 and adding node 6.0 to travis (@davglass)

- [1d30667](https://github.com/davglass/license-checker/commit/1d306674a7fface2cad31f2bd76d7584c7922bbc) updating tests (@davglass)
- [65d7c73](https://github.com/davglass/license-checker/commit/65d7c73f967111003fcc71ae24a4a5391bd48046) Cleaned up some code (@davglass)
- [f753998](https://github.com/davglass/license-checker/commit/f753998a06cbb5fd9fff6430b3588a3b3cf81339) Merge branch 'master' of git://github.com/amittkSharma/license-checker into amittkSharma-master (@davglass)
- [28e4462](https://github.com/davglass/license-checker/commit/28e4462543724685080c1623dc2dbd57cabb1c30) Added tests and cleaned up linting (@davglass)
- [153857a](https://github.com/davglass/license-checker/commit/153857a251a97d14c883f6479579844b2980b5aa) Publisher Information incorporated.
- [1265cb3](https://github.com/davglass/license-checker/commit/1265cb38d186ab1609dbdfa4124f237f8aa15846) Added ability to output individual license files (@aweber1)
- [49e11d0](https://github.com/davglass/license-checker/commit/49e11d049645d565b7ef6d3c778af54eb13af888) fix tests (@bengl)
- [26ffc6f](https://github.com/davglass/license-checker/commit/26ffc6f63d43c372c9a18f9c0c137608b3d5e4fa) use nodeback/errback (@bengl)

v5.1.2 (2016/05/04 18:32 +00:00)

- [7101c77](https://github.com/davglass/license-checker/commit/7101c77667ad134fe01f02c298e7df2a4080e311) 5.1.2 (@davglass)
- [#67](https://github.com/davglass/license-checker/pull/67) Merge pull request #67 from graingert/patch-2 (@graingert)
- [a6ee290](https://github.com/davglass/license-checker/commit/a6ee2904eb7fcced220dcfe8548f80ec74fde3a2) Upgrade read-installed (@graingert)
- [42e29c6](https://github.com/davglass/license-checker/commit/42e29c637940959121842762d74921bece5e8d93) migrating tests from vows to mocha (@davglass)

v5.1.1 (2016/04/14 13:20 +00:00)

- [6ae0334](https://github.com/davglass/license-checker/commit/6ae03348ca8e5835ac732028afdab664a381cfc4) 5.1.1 (@davglass)
- [0720a46](https://github.com/davglass/license-checker/commit/0720a46569f3e12eb398165526944f307e08aad6) Fixes #64 - Turn off color for --json/markdown/csv options (@davglass)

v5.1.0 (2016/03/09 15:50 +00:00)

- [86772d2](https://github.com/davglass/license-checker/commit/86772d202b63d4a4c6729b9a774193ca6ef5cb3f) 5.1.0 (@davglass)
- [#61](https://github.com/davglass/license-checker/pull/61) Merge pull request #61 from sgtcdck/master (@sgtdck)
- [6547ac1](https://github.com/davglass/license-checker/commit/6547ac1ded58560c7c4abdfc68fa69d17b81fe1e) Removed obsolete d[key].name assignment from tests (@sgtdck)
- [00b18a6](https://github.com/davglass/license-checker/commit/00b18a6012387e1a4a8284c07bf2d08740e03ddd) Added a --relativeLicensePath option to display the license file relatively to the current path. (@sgtdck)
- [629da20](https://github.com/davglass/license-checker/commit/629da201e0d1170057fd9efe05efcb293d2f1bda) Added latest contributors (@davglass)

v5.0.1 (2016/02/08 15:57 +00:00)

- [33731fc](https://github.com/davglass/license-checker/commit/33731fca482936a7a18fffe3fca2f3cd41e3a625) 5.0.1 (@davglass)
- [fe06eae](https://github.com/davglass/license-checker/commit/fe06eaeef8844d050ad0f80d576a221dd605131de)

Fixed replace (@davglass)

- [997914f](https://github.com/davglass/license-checker/commit/997914fd6f94030452d4d9bf549eb156ae8ef7c0) fix git+https URLs (@graingert)
- [#57](https://github.com/davglass/license-checker/pull/57) Merge pull request #57 from Damien-Larmine/doc-license-asterisk (@Damien-Larmine)
- [2adff2d](https://github.com/davglass/license-checker/commit/2adff2da98a5af79479a162e4998eb5892ab31c3) Explicit the asterisk in license report (@Damien-Larmine)
- [b2fc9cf](https://github.com/davglass/license-checker/commit/b2fc9cf2a8eaa008c7593037d046f245a7ce7f25) 5.0.0 (@davglass)
- [7f71c53](https://github.com/davglass/license-checker/commit/7f71c53833cf1318ffe84215fcb1291f9ce4fbd5) updated contributors (@davglass)

v5.0.0 (2016/01/22 15:31 +00:00)

- [#55](https://github.com/davglass/license-checker/pull/55) Merge pull request #55 from davglass/devflag (@davglass)
- [ff1d8f2](https://github.com/davglass/license-checker/commit/ff1d8f20d5d7248a4f61e2fc9279fdfea91a6ec6) supporting --production and --development flags (@davglass)
- [#53](https://github.com/davglass/license-checker/pull/53) Merge pull request #53 from swashcap/enhancement/#46-verbose-output (@swashcap)
- [#54](https://github.com/davglass/license-checker/pull/54) Merge pull request #54 from davglass/travis-updates (@davglass)
- [2c80d9d](https://github.com/davglass/license-checker/commit/2c80d9d2dcc59340698630144256096a91e23f22) fixing tests in other node versions (@davglass)
- [78820ac](https://github.com/davglass/license-checker/commit/78820ac33ab8aed74809c8a5f8847705c8b2848e) travis config updates (@davglass)
- [f94263b](https://github.com/davglass/license-checker/commit/f94263b203046e2f53d64997b0261498010eb38d) Update documentation for debug use. (@swashcap)
- [429e44d](https://github.com/davglass/license-checker/commit/429e44d697527221ef22bb03af9d67820015446f) Change `console.error` call to use debug module. (@swashcap)
- [7312daf](https://github.com/davglass/license-checker/commit/7312daf7af195a1b9d1b1f290fae15963fbb2ab4) Add debug to project. (@swashcap)

v4.2.0 (2015/10/20 13:44 +00:00)

- [3583d92](https://github.com/davglass/license-checker/commit/3583d925e96fc9f63b3bbf0110b11c8448aed0e7) 4.2.0 (@davglass)
- [981eeda](https://github.com/davglass/license-checker/commit/981eeda898084dea88d54ea29c5bda93c5313fb6) Fixes #49: Default to unknown if licenses null and added ISC support (@davglass)

v4.1.2 (2015/09/29 13:46 +00:00)

- [ba946dd](https://github.com/davglass/license-checker/commit/ba946dd1065e762c36b27dcecd9bb7389ad18d4) 4.1.2 (@davglass)
- [#48](https://github.com/davglass/license-checker/pull/48) Merge pull request #48 from CantemoInternal/master (@CantemoInternal)
- [e314a6d](https://github.com/davglass/license-checker/commit/e314a6d1f505d19478c33871640a763fabff6abd) Fix json, csv and markdown output for license-checker (@mattiasa)

v4.1.1 (2015/09/12 14:39 +00:00)

- [c918314](https://github.com/davglass/license-checker/commit/c918314bfc687b647d1d288bb5857dd1caac1393)

4.1.1 (@davglass)

- [#47](https://github.com/davglass/license-checker/pull/47) Merge pull request #47 from tmpvar/ensure-bin-runs (@tmpvar)
- [a842eca](https://github.com/davglass/license-checker/commit/a842ecae4f008c07df3039dcaacd4641d7273625) add missing } (@tmpvar)
- [1d513bb](https://github.com/davglass/license-checker/commit/1d513bb673d726f34286061446f965e46d96170e) ensure bin/license-checker works at a high-level (@tmpvar)

v4.1.0 (2015/09/09 14:52 +00:00)

- [a4bb437](https://github.com/davglass/license-checker/commit/a4bb437ffa806c0832f877da2de7a107863d0a1f) 4.1.0 (@davglass)
- [ddd317a](https://github.com/davglass/license-checker/commit/ddd317a5a09344f0021812b8dee2f39b9bbbf07a0) fixed all of the windows line endings (@davglass)
- [11e6487](https://github.com/davglass/license-checker/commit/11e64870484435e1e6f8efb9b0f13e6b2f737a6b) Fix issues caused by merge (@ptusch)
- [313a7ed](https://github.com/davglass/license-checker/commit/313a7edc3dbdf8d50e43ba8da89306d3c89326bc) Merge remote-tracking branch 'remotes/upstream/master' into ft_custom_format (@ptusch)
- [1f5e326](https://github.com/davglass/license-checker/commit/1f5e326dbca91fc8a396b9e02efe3eac9fd82a82) added contributors to package.json (@davglass)
- [#45](https://github.com/davglass/license-checker/pull/45) Merge pull request #45 from hufsm/ft_error_handling (@hufsm)
- [c806034](https://github.com/davglass/license-checker/commit/c806034ab6feacef297d0c23afb536b290ba8c81) Remove unused var statement (@ptusch)
- [778b1fa](https://github.com/davglass/license-checker/commit/778b1fa1a9c1be0c816545165020522d2dbf17ef) More tests to fulfill the required % (@ptusch)
- [22257d9](https://github.com/davglass/license-checker/commit/22257d95490765db816578cc48c2b5b62699f1aa) Add tests for licenses (WTFPL) (@ptusch)
- [0fe7561](https://github.com/davglass/license-checker/commit/0fe75611a73970fe9e9e0aab2d4bdee5250435b2) Remove unused filter option (never used) (@ptusch)
- [83caa10](https://github.com/davglass/license-checker/commit/83caa10493a5a05ffba6c0e80b5c03f9cd4f65d6) Change license shortcut for WTFPL (@ptusch)
- [3e348db](https://github.com/davglass/license-checker/commit/3e348dbe5feeb7bd356ebef3cd34e69329dbc8c1) More tests for the custom formatter (@ptusch)
- [96c2d6f](https://github.com/davglass/license-checker/commit/96c2d6f24c509df2bf3f6bd8b83a613fea8d9ecc) Add tests for customFormatter (@ptusch)
- [c9948c4](https://github.com/davglass/license-checker/commit/c9948c4b7b2cccdd053ba63f4fd2a6a6d0a46493) Add test configs (@ptusch)
- [4b2dea0](https://github.com/davglass/license-checker/commit/4b2dea0c124f6aba63abd2129625825c3b5a6570) Fix merge issues - semicolon slipped through (@ptusch)
- [cc7662a](https://github.com/davglass/license-checker/commit/cc7662a46719c97745410e3ac2b782f937dc54ef) Merge branch 'master' into ft_error_handling (@ptusch)
- [04a2294](https://github.com/davglass/license-checker/commit/04a2294b82a8227cccb83d76f73cbd7cf62af533) Add additional test (@ptusch)
- [52fa91c](https://github.com/davglass/license-checker/commit/52fa91c5cbc345736ebe6e97f400a27a773502d2) Add parseJson test (@ptusch)
- [d846c5e](https://github.com/davglass/license-checker/commit/d846c5e6970737dd3085688e7b601e9ea4546417) Fix tests after merge conflict (@ptusch)
- [7eac458](https://github.com/davglass/license-checker/commit/7eac4583f8003b5bda4ef966768bbb457fe8dc44)

Merge branch 'master' into ft_custom_format (@ptusch)
- [4aa7065](https://github.com/davglass/license-checker/commit/4aa7065c5eef88d49c3684369b2edd9802c3f374)
Add tests for customFormat (@ptusch)

v4.0.0 (2015/09/04 13:40 +00:00)
- [3fbba5b](https://github.com/davglass/license-checker/commit/3fbba5bd5a489ea8c17328eabf71c4d5e9beb17e)
4.0.0 (@davglass)
- [ce8d661](https://github.com/davglass/license-checker/commit/ce8d66108a49af7855c16231ce675c567a2ffe7f)
tests: added 100% coverage for license file (@davglass)
- [#42](https://github.com/davglass/license-checker/pull/42) Merge pull request #42 from ptusch/ft_onlyunknown (@ptusch)
- [8929e90](https://github.com/davglass/license-checker/commit/8929e90413be0362f19e755048e9218c372abf68)
Add tests for the error generation (@ptusch)
- [1a93a41](https://github.com/davglass/license-checker/commit/1a93a41569a53a1580c94c2c903a5bc127ad2692)
Add error handling (@ptusch)
- [6b79145](https://github.com/davglass/license-checker/commit/6b791457463dca71b22b09eecff16bbf982db682)
Add additional check to negate the test (@ptusch)
- [559e72c](https://github.com/davglass/license-checker/commit/559e72ccab2420bc42bf28b498702dad13ef967a)
Add test for the first function call. (@ptusch)
- [faf8ffd](https://github.com/davglass/license-checker/commit/faf8ffd69fd8ae475484a9b47b57a7b6ea738856)
Remove trivial UNKNOWN check (@ptusch)
- [6fa44ef](https://github.com/davglass/license-checker/commit/6fa44ef8c045ab2b0a1291b45990edf52adfc0e2)
Merge branch 'master' into ft_custom_format (@ptusch)
- [efe23d9](https://github.com/davglass/license-checker/commit/efe23d991cfc40dc6980fbf13461408da822b1f)
Merge branch 'master' into ft_onlyunknown (@ptusch)
- [c287959](https://github.com/davglass/license-checker/commit/c2879592858805d7ecd0304a39c5cf079efe6a7c)
Add option to only show unknown licenses (@ptusch)
- [#43](https://github.com/davglass/license-checker/pull/43) Merge pull request #43 from senotrusov/master (@senotrusov)
- [d7a663f](https://github.com/davglass/license-checker/commit/d7a663f9deeb4d7a648a6d2cb9db84d5667ee540)
Add test for exclude option. (@senotrusov)
- [45a27de](https://github.com/davglass/license-checker/commit/45a27de02a3c1d57a86e3f8e14b6e335788c23ba)
Add option to exclude from the output modules which licenses are in the comma-separated list (@senotrusov)
- [#41](https://github.com/davglass/license-checker/pull/41) Merge pull request #41 from ptusch/ft_path_to_unknown_dependency (@ptusch)
- [1ff5f22](https://github.com/davglass/license-checker/commit/1ff5f225fd2ba97edfd3ef3f6462981832740c19) Add option to see the path of a dependency if unknown (@ptusch)
- [ea4d629](https://github.com/davglass/license-checker/commit/ea4d6297de32d94201bb4786da7ba824d928c8f2)
Add additional 'undefined' checks (@ptusch)
- [af043a2](https://github.com/davglass/license-checker/commit/af043a2c11af45d28bfe71914cd10672855b3297)
Merge branch 'master' into ft_custom_format (@ptusch)
- [2d94a19](https://github.com/davglass/license-checker/commit/2d94a19ece177836345a4227893a82d956141b2e)
updating the docs for --unknown to make it clear (@davglass)
- [38a2bd2](https://github.com/davglass/license-checker/commit/38a2bd28a9597fdb06d844258f1070054b38bbcf)
Fix codestyle and whitespaces (@ptusch)
- [dd173ba](https://github.com/davglass/license-checker/commit/dd173badc65368dc6140476ffe5ae3768fbf9618)
Add --customPath in README.md (@ptusch)
- [911fc1c](https://github.com/davglass/license-checker/commit/911fc1c6b5cc27a32aac60bb409c08be138bc707)

Finalize the customFormat (markdown) (@ptusch)
- [8102091](https://github.com/davglass/license-checker/commit/8102091f7949fa8b73cfc803e4ead3624b81148)
Add functionality to add a custom format (@ptusch)

v3.1.0 (2015/06/29 14:25 +00:00)
- [59e1e58](https://github.com/davglass/license-checker/commit/59e1e58ca0bea1cd38e3da1712fe7ca624d860b0)
3.1.0 (@davglass)
- [0e33f7a](https://github.com/davglass/license-checker/commit/0e33f7a2cb9fa69d13d1e2b5c69f70f885e09e08)
reformatted code, fixed lint issues and added tests (@davglass)
- [83a7f09](https://github.com/davglass/license-checker/commit/83a7f0933d1cc1f331279e53fccc13e4efface91)
Merge branch 'asMarkdown' of git://github.com/ptusch/license-checker into ptusch-asMarkdown (@davglass)
- [703ad47](https://github.com/davglass/license-checker/commit/703ad4714173559e05267e8fd24c74e5b9d3aee0)
fixing tests (@davglass)
- [2d9fffd](https://github.com/davglass/license-checker/commit/2d9fffd75192e9812692c9099481d23e265bb493)
Added Markdown Option (@ptusch)
- [67dca36](https://github.com/davglass/license-checker/commit/67dca365b941a7265e4a98d2de533b22c761b169)
Remove color tags (@ptusch)

v3.0.3 (2015/06/03 13:35 +00:00)
- [7475c12](https://github.com/davglass/license-checker/commit/7475c129bf291289e4616d9692a962ae537401e8)
3.0.3 (@davglass)
- [c7dae0f](https://github.com/davglass/license-checker/commit/c7dae0fe5317a17b3aef61e8c118fafc6bb43a56)
spdx license (@davglass)

v3.0.2 (2015/05/12 20:29 +00:00)
- [01f3b53](https://github.com/davglass/license-checker/commit/01f3b5384998be6243d38e0d95a4478e5fe3cfa5)
3.0.2 (@davglass)
- [fc0c083](https://github.com/davglass/license-checker/commit/fc0c0832ee291c55e53efe6b37a7b9d89f191bc7)
defensive code, fixes #34 (@davglass)

v3.0.1 (2015/05/04 12:28 +00:00)
- [0479570](https://github.com/davglass/license-checker/commit/0479570faf87ecc9b37fbb25afaee7faaec6636)
3.0.1 (@davglass)
- [d85e355](https://github.com/davglass/license-checker/commit/d85e355b55998952facf202eabf8d374fec69a7e)
Checking for valid path first (@davglass)

v3.0.0 (2015/04/24 14:38 +00:00)
- [e22b61d](https://github.com/davglass/license-checker/commit/e22b61d5d32fef7ffb18627f55a97e1863a78096)
3.0.0 (@davglass)
- [fde9635](https://github.com/davglass/license-checker/commit/fde963583dd207eca4badffb3e0d033a038f17b5)
always try to find and log the license file (@davglass)

v2.0.2 (2015/01/26 18:18 +00:00)
- [490f31d](https://github.com/davglass/license-checker/commit/490f31d6820f068814cfe27adf3af1ac6d58f733)
2.0.2 (@davglass)
- [a3fefdb](https://github.com/davglass/license-checker/commit/a3fefdb8fafd7ec64714defb793d757a9e8ad065)
fixes #30 (@davglass)

v2.0.1 (2015/01/12 18:34 +00:00)

- [898fbd5](https://github.com/davglass/license-checker/commit/898fbd53fa289338cf8a9a1735eea440c2a6c525) 2.0.1 (@davglass)
- [2da23db](https://github.com/davglass/license-checker/commit/2da23db2f240e7e73efdf93cc554e4d7783af225) cleaned up spacing and moved vars around (@davglass)
- [d47dbe4](https://github.com/davglass/license-checker/commit/d47dbe45c992dbbdb15bfb45e8af7f18ee0ca737) fixes #29 (@davglass)

v2.0.0 (2014/12/04 16:34 +00:00)

- [f94edfe](https://github.com/davglass/license-checker/commit/f94edfec7a9914b4a36f455e8bffc6230d6f7a5e) 2.0.0 (@davglass)
- [f4c7b1a](https://github.com/davglass/license-checker/commit/f4c7b1a3d4e9c0e4753a9b267e51714fe7f7051e) syntax cleanup (@davglass)
- [d189623](https://github.com/davglass/license-checker/commit/d1896234a5649621ee57ff9a901877d769217194) Document CLI options in README. (@timoxley)
- [11e204c](https://github.com/davglass/license-checker/commit/11e204c5c078eae1f165fa010da229d2a9fb4b5) Default to --no-colour for json, csv & file output. (@timoxley)
- [7e80d50](https://github.com/davglass/license-checker/commit/7e80d50c733f8ee42c7b4a79dc3344b3dd330cff) Add --out flag for writing an output file. (@timoxley)
- [47bffc9](https://github.com/davglass/license-checker/commit/47bffc9e0e249b2847c8ed4f3eaadb0dcdd731b9) Always print to stdout, don't write files. (@timoxley)
- [b725080](https://github.com/davglass/license-checker/commit/b725080d2dbdfdbf0994867577d4c5e3dc0ee2a) Don't print info messages to stdout. (@timoxley)

v1.0.1 (2014/11/27 15:23 +00:00)

- [e60f792](https://github.com/davglass/license-checker/commit/e60f792159351aa7ccff1f7af73e289afee261a5) 1.0.1 (@davglass)
- [3f74178](https://github.com/davglass/license-checker/commit/3f7417822dc8804978d1bae4ed84190d327df15c) Merge branch 'fixinfiniterecursion' of github.com:yzapuchlak/license-checker into yapuchlak-fixinfiniterecursion (@davglass)
- [dc78ea0](https://github.com/davglass/license-checker/commit/dc78ea0dca546283440c89fec2dc6818dc4cc1c1) sticking vows 0.8.0 for testing (@davglass)
- [bd549b3](https://github.com/davglass/license-checker/commit/bd549b3b68e74fddd0e08dac10d5f88a8bb51ca6) Fixed issue where circular dependencies in dependency tree would cause the flatten function to infinitely recurse. If the current key is found to be already in the data object (which means it was already processed), we stop processing that key and return the data object. (@yzapuchlak)

v1.0.0 (2014/11/21 13:56 +00:00)

- [917193d](https://github.com/davglass/license-checker/commit/917193dab27147534976b71307a77f48198ca322) 1.0.0 (@davglass)
- [63e5f9c](https://github.com/davglass/license-checker/commit/63e5f9c77e348720b3867171bcc67541e846d088) added options.filter to checker.init (@davglass)

v0.1.2 (2014/11/20 15:48 +00:00)

- [8e5f5f0](https://github.com/davglass/license-checker/commit/8e5f5f0e7f83252e4039f6c7d16cc266acc1a33a) 0.1.2 (@davglass)
- [3d7a74e](https://github.com/davglass/license-checker/commit/3d7a74e90122f908057b2008ab29d8bd49011291) fixed lint issue (@davglass)

v0.1.1 (2014/11/20 15:47 +00:00)
- [750d507](https://github.com/davglass/license-checker/commit/750d5079d32b44ecc984ff7ed672498d1b197235)
0.1.1 (@davglass)
- [94522e0](https://github.com/davglass/license-checker/commit/94522e099434dfdf163c3f2c5cacb3e6aa196cf8)
fixed merge issues (@davglass)

v0.1.0 (2014/11/20 15:41 +00:00)
- [8127f5e](https://github.com/davglass/license-checker/commit/8127f5e79eeceb7dfd86cd5f694080e4183dcb11)
0.1.0 (@davglass)
- [76c71ac](https://github.com/davglass/license-checker/commit/76c71ac46baeca8c349fe5892dcb659e859b9608)
Updated to newer read-installed (@davglass)

v0.0.10 (2014/08/12 12:48 +00:00)
- [807507d](https://github.com/davglass/license-checker/commit/807507df1a293bc0360adffd725a9f911331ff2b)
0.0.10 (@davglass)
- [e39ad9b](https://github.com/davglass/license-checker/commit/e39ad9bce6bcd545772c241e2e7aba8f40d5bbbb)
Added checking that the license file is a normal file, because otherwise an appropriately named directory crashes the license-checker through EISDIR, illegal operation on a directory.
- [40ca4da](https://github.com/davglass/license-checker/commit/40ca4dadbc163ca774c87b1de249bd295952faa9)
colorize (@couchand)

v0.0.9 (2014/07/29 01:48 +00:00)
- [c14ef79](https://github.com/davglass/license-checker/commit/c14ef79f10f950ff0985e7e0b3138147b98ab1ec)
0.0.9 (@davglass)
- [ba1b66b](https://github.com/davglass/license-checker/commit/ba1b66b6172a2f9f8dbcdc56f40206820bc0916b)
Fixes #12 - Using some nicer regexes (@davglass)
- [bce94d5](https://github.com/davglass/license-checker/commit/bce94d5a8ab2f146356851776b2543df65fbf750)
case insensitive check (@davglass)
- [87c3406](https://github.com/davglass/license-checker/commit/87c3406ae2507eaf1d00d592f6dcb59a16e7c48)
Allow for LICENCE (@gdw2)

v0.0.8 (2014/07/07 20:10 +00:00)
- [6ad6ee2](https://github.com/davglass/license-checker/commit/6ad6ee21813e698e7f995e98dcadafbd961f6a33)
0.0.8 (@davglass)
- [b8c5815](https://github.com/davglass/license-checker/commit/b8c58151135f57d91fb0d1cfb194d034c012073f)
added tests and refactored the code a little (@davglass)
- [275f276](https://github.com/davglass/license-checker/commit/275f276dc6e6d5635f9cb5b7e9a978e286f2d174)
Added --csv option to readme file
- [d91eb72](https://github.com/davglass/license-checker/commit/d91eb7289466853ae6e88448b953b4d3d98ebab5)
Apparently abbrev is now at version 1.0.5 which caused the unit test to fail.
- [40b4a42](https://github.com/davglass/license-checker/commit/40b4a420e520c2008b9395d1a8fdf38b56f846f5)
Modified changes based on lshint output during Travis build
- [54e2390](https://github.com/davglass/license-checker/commit/54e2390cefd1dc664a15cd3a84347227f889f48b)
Added csv output option similar to the existing JSON output option. Requires an output filename.

v0.0.7 (2014/02/26 04:52 +00:00)
- [1ce6d42](https://github.com/davglass/license-checker/commit/1ce6d42147b2d0237870818e8059003b331816cf)

0.0.7 (@davglass)
- [7d04195](https://github.com/davglass/license-checker/commit/7d041959450c68b3c5f427007c43cd6c73c6adfb)
Added not check and a proper test (@davglass)
- [40d6e25](https://github.com/davglass/license-checker/commit/40d6e2580946c3cee1d408e28ff523852e8eb2)
Undefined handling (@garrows)
- [90217d0](https://github.com/davglass/license-checker/commit/90217d070fd62cf76eb4e7b1610ed5eef6ae840d)
travis Stuff (@davglass)
- [2bd76c8](https://github.com/davglass/license-checker/commit/2bd76c894f740cd83f6246e0e7341832c6432d8b)
0.0.6 (@davglass)
- [6f390ff](https://github.com/davglass/license-checker/commit/6f390fff60b31a07939e6d325796bdcfbefb5907)
Added some better tests (@davglass)
- [2dbcac3](https://github.com/davglass/license-checker/commit/2dbcac37b5795ceb6db53452d0e41d1c4bc3153f)
Looking for WTFPL as well as the string (@davglass)
- [5d91a07](https://github.com/davglass/license-checker/commit/5d91a073a8b76ec9a497c1e3b83198ce97e144fd)
Flattened array of one (@davglass)
- [e95da82](https://github.com/davglass/license-checker/commit/e95da820c63e0d56c4567f1cfad07142d3110eca)
Fixed extra var (@davglass)
- [fe8f2f7](https://github.com/davglass/license-checker/commit/fe8f2f7d39d520c0c4d87d34c9d4f55d59f4222d)
Removing unnecessary log statement (@paulmand31)
- [72a6f24](https://github.com/davglass/license-checker/commit/72a6f2403de43ecf5ec07bb504cb931c0e53f6a3)
Adding license checks in the LICENSE file (and variations) (@paulmand31)
- [#7](https://github.com/davglass/license-checker/pull/7) Merge pull request #7 from jamesbloomer/master (@jamesbloomer)
- [a81eee0](https://github.com/davglass/license-checker/commit/a81eee0a27f580688e371cc15015e848f591bb92)
Fixed missing "install" in npm -g (@jamesbloomer)
- [416b012](https://github.com/davglass/license-checker/commit/416b01219e07a8274e05cd883ec050376902adeb)
Updated Version (@davglass)
- [6d9bd1e](https://github.com/davglass/license-checker/commit/6d9bd1e195202c871693d4b1e9bac8c055683e8b)
Fixed lint issue and added a test placeholder. Will add more tests soon (@davglass)
- [655a316](https://github.com/davglass/license-checker/commit/655a316f6448daf3c449f8b88e8878a95a8b153e)
Added Travis test file (@davglass)
- [99895df](https://github.com/davglass/license-checker/commit/99895df6d3ac0f9ae4e8c935311fb1b3f88a688e)
Version Bump (@davglass)
- [#4](https://github.com/davglass/license-checker/pull/4) Merge pull request #4 from badunk/refactor (@badunk)
- [1123a1b](https://github.com/davglass/license-checker/commit/1123a1baefc1975f8c36cb59952254cd66c31017)
Merge branch 'master' of https://github.com/davglass/license-checker (@badunk)
- [191612e](https://github.com/davglass/license-checker/commit/191612e5c21a01bd453368299a14cc5ff1c6fb13)
Version Bump (@davglass)
- [#2](https://github.com/davglass/license-checker/pull/2) Merge pull request #2 from badunk/circular (@badunk)
- [9b5a117](https://github.com/davglass/license-checker/commit/9b5a1175892254e96d72f3d8dc793dcc4e2bde37)
fixed special case when an empty array is passed to license/licenses (@badunk)
- [025668b](https://github.com/davglass/license-checker/commit/025668b0a62b0d5b58662ce6aeed91de909a6fef)
fixed bug with multiple licenses objects not showing (@badunk)
- [e6bdf52](https://github.com/davglass/license-checker/commit/e6bdf52a8e5f9ebed29982014fa4d4586f63d06a)
cleaned up the code (@badunk)
- [efb62f2](https://github.com/davglass/license-checker/commit/efb62f2f52a29e9a37a7f387b280fc17ab0a5f19)
added check for circular dependencies (@badunk)
- [825b40c](https://github.com/davglass/license-checker/commit/825b40cb61fee36dd60751daa9d44e28853587ac)

Version Bump (@davglass)

- [#1](https://github.com/davglass/license-checker/pull/1) Merge pull request #1 from mwilliamson/master (@mwilliamson)

- [2f24319](https://github.com/davglass/license-checker/commit/2f24319dd8dd212a1f78ad91af7fee21d50ab762)

Don't ignore license field if it's a string (@mwilliamson)

- [7b8c34f](https://github.com/davglass/license-checker/commit/7b8c34f75b04a7541bf23d596bbaae5447492c53)

Initial Commit (@davglass)

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*/

```
// Original can be found at:  
// https://bitbucket.org/lindenlab/lld  
// Modifications by Joshua Bell inexorable@tash@gmail.com  
// https://github.com/inexorabletash/polyfill  
  
// ES3/ES5 implementation of the Khronos Typed Array Specification  
// Ref: http://www.khronos.org/registry/typedarray/specs/latest/  
// Date: 2011-02-01  
//  
// Variations:  
// * Allows typed_array.get/set() as alias for subscripts (typed_array[])  
The MIT License (MIT)
```

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source: <https://github.com/johan/world.geo.json>

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v4.0.1 (2016-12-14)

WHOOPS

* [fb9b1ce](https://github.com/npm/nopt/commit/fb9b1ce57b3c69b4f7819015be87719204f77ef6)
Merged so many patches at once that the code fencing
([@adius](https://github.com/adius)) added got broken. Sorry,
([@adius](https://github.com/adius))!
([@othiy23](https://github.com/othiy23))

v4.0.0 (2016-12-13)

BREAKING CHANGES

- * [651d447](https://github.com/npm/nopt/commit/651d4473946096d341a480bbe56793de3fc706aa) When parsing String-typed arguments, if the next value is `""`, don't simply swallow it. ([@samjonester](https://github.com/samjonester))

PERFORMANCE TWEAKS

- * [3370ce8](https://github.com/npm/nopt/commit/3370ce87a7618ba228883861db84ddbcbff252a9) Simplify initialization. ([@elidoran](https://github.com/elidoran))
- * [356e58e](https://github.com/npm/nopt/commit/356e58e3b3b431a4b1af7fd7bdee44c2c0526a09) Store `Array.isArray(types[arg])` for reuse. ([@elidoran](https://github.com/elidoran))
- * [0d95e90](https://github.com/npm/nopt/commit/0d95e90515844f266015b56d2c80b94e5d14a07e) Interpret single-item type arrays as a single type. ([@samjonester](https://github.com/samjonester))
- * [07c69d3](https://github.com/npm/nopt/commit/07c69d38b5186450941fbb505550becb78a0e925) Simplify key-value extraction. ([@elidoran](https://github.com/elidoran))
- * [39b6e5c](https://github.com/npm/nopt/commit/39b6e5c65ac47f60cd43a1fbeece5cd4c834c254) Only call `Date.parse(val)` once. ([@elidoran](https://github.com/elidoran))
- * [934943d](https://github.com/npm/nopt/commit/934943dffecb55123a2b15959fe2a359319a5dbd) Use `osenv.home()` to find a user's home directory instead of assuming it's always `\$HOME`. ([@othiym23](https://github.com/othiym23))

TEST & CI IMPROVEMENTS

- * [326ffff](https://github.com/npm/nopt/commit/326ffff7f78a00bcd316adecf69075f8a8093619) Fix `/tmp` test to work on Windows. ([@elidoran](https://github.com/elidoran))
- * [c89d31a](https://github.com/npm/nopt/commit/c89d31a49d14f2238bc6672db08da697bbc57f1b) Only run Windows tests on Windows, only run Unix tests on a Unix. ([@elidoran](https://github.com/elidoran))
- * [affd3d1](https://github.com/npm/nopt/commit/affd3d1d0addffa93006397b2013b18447339366) Refresh Travis to run the tests against the currently-supported batch of npm versions. ([@helio](https://github.com/helio)-frota)
- * [55f9449](https://github.com/npm/nopt/commit/55f94497d163ed4d16dd55fd6c4fb95cc440e66d) `tap@8.0.1` ([@othiym23](https://github.com/othiym23))

DOC TWEAKS

- * [5271229](https://github.com/npm/nopt/commit/5271229ee7c810217dd51616c086f5d9ab224581) Use JavaScript code block for syntax highlighting. ([@adius](https://github.com/adius))
- * [c0d156f](https://github.com/npm/nopt/commit/c0d156f229f9994c5dfcec4a8886e6eff7a07682) The code sample in the README had `many2: [oneThing]`, and now it has `many2: [two, things]`. ([@silkenentrance](https://github.com/silkenentrance))

version 1.2.11, January 15th, 2017

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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For clarity, unless Licensed Software specifies different license terms for the respective Pre-Release Code, the Licensee is entitled to use such pre-release code pursuant to Section 3, just like other Licensed Software, provided however that in the event Add-on Products are included and available as such Pre-Release Code, Licensee's right to use such Add-on Products is nevertheless subject to and conditional upon conclusion of separate agreement with The Qt Company.

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The Qt Company hereby represents and warrants that it has the power and authority to grant the rights and licenses granted to Licensee under this Agreement.

Except as set forth above, the Licensed Software is licensed to Licensee "as is" and Licensee's exclusive remedy and The Qt Company's entire liability for errors in the Licensed Software shall be limited, at The Qt Company's option, to correction of the error, replacement of the Licensed Software or return of the applicable fees paid for the defective Licensed Software for the time period during which the License is not able to utilize the Licensed Software under the terms of this Agreement.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, THE QT COMPANY ON BEHALF OF ITSELF AND ITS LICENSORS, SUPPLIERS AND AFFILIATES, DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT WITH REGARD TO THE LICENSED SOFTWARE. THE QT COMPANY DOES NOT WARRANT THAT THE LICENSED SOFTWARE WILL SATISFY LICENSEE'S REQUIREMENTS OR THAT IT WILL OPERATE WITHOUT DEFECT OR ERROR OR THAT THE OPERATION THEREOF WILL BE UNINTERRUPTED.

7. INDEMNIFICATION AND LIMITATION OF LIABILITY

7.1. Limitation of Liability

EXCEPT FOR (I) CASES OF GROSS NEGLIGENCE OR INTENTIONAL MISCONDUCT, AND (II) BREACH OF CONFIDENTIALITY, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL EITHER PARTY BE LIABLE TO THE OTHER PARTY FOR ANY LOSS OF PROFIT, LOSS OF DATA, LOSS OF BUSINESS OR GOODWILL OR ANY OTHER INDIRECT, SPECIAL, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE COST, DAMAGES OR EXPENSE OF ANY KIND, HOWSOEVER ARISING UNDER OR IN CONNECTION WITH THIS AGREEMENT.

EXCEPT FOR (I) CASES OF GROSS NEGLIGENCE OR INTENTIONAL MISCONDUCT, AND (II) BREACH OF CONFIDENTIALITY, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL EITHER PARTY'S TOTAL AGGREGATE LIABILITY UNDER THIS AGREEMENT EXCEED THE AGGREGATE LICENSE FEES PAID OR PAYABLE TO THE QT COMPANY FROM LICENSEE DURING THE PERIOD OF TWELVE (12) MONTHS IMMEDIATELY PRECEDING THE EVENT RESULTING IN SUCH LIABILITY.

THE PROVISIONS OF THIS SECTION 7 ALLOCATE THE RISKS UNDER THIS AGREEMENT BETWEEN THE QT COMPANY AND LICENSEE AND THE PARTIES HAVE RELIED UPON THE LIMITATIONS SET FORTH HEREIN IN DETERMINING WHETHER TO ENTER INTO THIS AGREEMENT.

NOTWITHSTANDING ANYTHING TO THE CONTRARY IN THIS AGREEMENT, LICENSEE SHALL ALWAYS BE LIABLE TO PAY THE APPLICABLE LICENSE FEES CORRESPONDING TO ITS ACTUAL USE OF LICENSED SOFTWARE.

8. SUPPORT, UPDATES AND ONLINE SERVICES

Upon due payment of the agreed License Fees the Licensee will be eligible to receive Support and Updates and to use the Online Services during the License Term, provided, however, that in the event the License Term is longer than 36 months, the initial payment includes Support for only the first 12 months, unless the Parties specifically otherwise agree.

Unless otherwise decided by The Company at its free and absolute discretion, Upgrades will not be included in the Support but may be available subject to additional fees.

From time to time The Qt Company may change the Support terms, provided that during the respective ongoing License Term the level of Support provided by The Qt Company may not be reduced without the consent of the Licensee.

Unless otherwise agreed, The Qt Company shall not be responsible for providing any service or support to Customers.

9. CONFIDENTIALITY

Each Party acknowledges that during the Term of this Agreement each Party may receive information about the other Party's business, business methods, business plans, customers, business relations, technology, and other information, including the terms of this Agreement, that is confidential and of great value to the other Party, and the value of which would be significantly reduced if disclosed to third parties ("Confidential Information").

Accordingly, when a Party (the "Receiving Party") receives Confidential Information from the other Party (the "Disclosing Party"), the Receiving Party shall only disclose such information to employees and Contractors on a need to know basis, and shall cause its employees and employees of its Affiliates to:

(i) maintain any and all Confidential Information in confidence; (ii) not disclose the Confidential Information to a third party without the Disclosing Party's prior written approval; and (iii) not, directly or indirectly, use the

Confidential Information for any purpose other than for exercising its rights and fulfilling its responsibilities pursuant to this Agreement. Each Party shall take reasonable measures to protect the Confidential Information of the other Party, which measures shall not be less than the measures taken by such Party to protect its own confidential and proprietary information.

Obligation of confidentiality shall not apply to information that (i) is or becomes generally known to the public through no act or omission of the Receiving Party; (ii) was in the Receiving Party's lawful possession prior to the disclosure hereunder and was not subject to limitations on disclosure or use; (iii) is developed independently by employees or Contractors of the Receiving Party or other persons working for the Receiving Party who have not had access to the Confidential Information of the Disclosing Party, as proven by the written records of the Receiving Party; (iv) is lawfully disclosed to the Receiving Party without restrictions, by a third party not under an obligation of confidentiality; or (v) the Receiving Party is legally compelled to disclose, in which case the Receiving Party shall notify the Disclosing Party of such compelled disclosure and assert the privileged and confidential nature of the information and cooperate fully with the Disclosing Party to limit the scope of disclosure and the dissemination of disclosed Confidential Information to the minimum extent necessary.

The obligations under this Section 9 shall continue to remain in force for a period of five (5) years after the last disclosure, and, with respect to trade secrets, for so long as such trade secrets are protected under applicable trade secret laws.

10. FEES, DELIVERY AND PAYMENT

10.1. License Fees

License Fees are described in The Qt Company's standard price list, quote or Purchase Order confirmation or in an appendix hereto, as the case may be.

The License Fees shall not be refunded or claimed as a credit in any event or for any reason whatsoever.

10.2. Ordering Licenses

Licensee may purchase Development Licenses and Distribution Licenses pursuant to agreed pricing terms or, if no specific pricing terms have been agreed upon, at The Qt Company's standard pricing terms applicable at the time of purchase. Unless specifically otherwise provided, any pricing terms referenced in this Agreement shall be valid for twelve (12) months from the date of this Agreement.

Licensee shall submit all purchase orders for Development Licenses and Distribution Licenses to The Qt Company by email or any other method acceptable to The Qt Company (each such order is referred to herein as a "Purchase Order") for confirmation, whereupon the Purchase Order shall become binding between the Parties.

10.3. Distribution License Packs

Unless otherwise agreed, Distribution Licenses shall be purchased by way of Distribution License Packs.

Upon due payment of the ordered Distribution License Pack(s), the Licensee will have an account of Distribution Licenses available for distributing the Redistributables in accordance with this Agreement.

Each time Licensee distributes a copy of Redistributables, then one Distribution License is used, and Licensee's account of available Distribution Licenses is decreased accordingly. Licensee may distribute copies of the Redistributables so long as Licensee has Distribution Licenses remaining on its account.

10.4. Payment Terms

License Fees and any other charges under this Agreement shall be paid by Licensee no later than thirty (30) days from the date of the applicable invoice from The Qt Company.

The Qt Company will submit an invoice to Licensee after the date of this Agreement and/or after The Qt Company receives a Purchase Order from Licensee.

A late payment charge of the lower of (a) one percent per month; or (b) the interest rate stipulated by applicable law, shall be charged on any unpaid balances that remain past due.

10.5. Taxes

All License Fees and other charges payable hereunder are gross amounts but exclusive of any value added tax, use tax, sales tax, withholding tax and other taxes, duties or tariffs ("Taxes") levied directly for the sale, delivery or use of Licensed Software hereunder pursuant to any applicable law. Such applicable Taxes shall be paid by Licensee to The Qt Company, or, where applicable, in lieu of payment of such Taxes to The Qt Company, Licensee shall provide an exemption certificate to The Qt Company and any applicable authority.

11. RECORD-KEEPING AND REPORTING OBLIGATIONS; AUDIT RIGHTS

11.1. Licensee's Record-keeping

Licensee shall at all times during the Term of this Agreement and for a period of seven (7) years thereafter maintain Licensee's Records in an accurate and up-to-date form. Licensee's Records shall be adequate to reasonably enable The Qt Company to determine Licensee's compliance with the provisions of this Agreement. The records shall conform to general good accounting practices.

Licensee shall, within thirty (30) days from receiving The Qt Company's request to that effect, deliver to The Qt Company a report based on Licensee's Records, such report to contain information, in sufficient detail, on (i) number and identity of users working with Licensed Software or Open Source Qt, (ii) copies of Redistributables distributed by Licensee during the most recent calendar

quarter and/or any other term specified by The Qt Company, (iii) number of undistributed copies of Redistributables and corresponding number of unused Distribution Licenses remaining on Licensee's account, and (iv) any other information as The Qt Company may reasonably require from time to time.

11.2. The Qt Company's Audit Rights

The Qt Company or an independent auditor acting on behalf of The Qt Company's, may, upon at least five (5) business days' prior written notice and at its expense, audit Licensee with respect to the Licensee's use of the Licensed Software, but not more frequently than once during each 6-month period. Such audit may be conducted by mail, electronic means or through an in-person visit to Licensee's place of business. Any such in-person audit shall be conducted during regular business hours at Licensee's facilities and shall not unreasonably interfere with Licensee's business activities. The Qt Company or the independent auditor acting on behalf of The Qt Company shall be entitled to inspect Licensee's Records and conduct necessary interviews of Licensee's relevant employees and Contractors. All such Licensee's Records and use thereof shall be subject to an obligation of confidentiality under this Agreement.

If an audit reveals that Licensee is using the Licensed Software beyond scope of the licenses Licensee has paid for, Licensee agrees to pay The Qt Company any amounts owed for such unauthorized use within 30 days from receipt of the corresponding invoice from The Qt Company. In addition, in the event the audit reveals a material violation of the terms of this Agreement (without limitation, either (i) underpayment of more than 10 % of License Fees or 10,000 euros (whichever is more) or (ii) distribution of products, which include or result from Prohibited Combination, shall be deemed a material violation for purposes of this section), then the Licensee shall pay The Qt Company's reasonable cost of conducting such audit.

12. TERM AND TERMINATION

12.1. Agreement Term

This Agreement shall enter into force upon due acceptance by both Parties and remain in force for as long as there is any Development License(s) purchased under this Agreement in force ("Term"), unless and until terminated pursuant to the terms of this Section 12.

12.2. Termination and suspension of rights

Either Party shall have the right to terminate this Agreement upon thirty (30) days prior written notice if the other Party commits a material breach of any obligation of this Agreement and fails to remedy such breach within such notice period.

Instead of termination, The Qt Company shall have the right to suspend or withhold grants of all rights to the Licensed Software hereunder, including but not limited to the Development Licenses, Distribution License, and Support, should Licensee fail to make payment in timely fashion or otherwise violates or is reasonably suspected to violate its obligations or terms of this Agreement,

and where such violation or breach is not cured within five (5) business days following The Qt Company's written notice thereof.

12.3. Mutual Right to Terminate

Either Party shall have the right to terminate this Agreement immediately upon written notice in the event that the other Party becomes insolvent, files for any form of bankruptcy, makes any assignment for the benefit of creditors, has a receiver, administrative receiver or officer appointed over the whole or a substantial part of its assets, ceases to conduct business, or an act equivalent to any of the above occurs under the laws of the jurisdiction of the other Party.

12.4. Parties Rights and Duties upon Termination

Upon expiry or termination of the Agreement, Licensee shall cease and shall cause all Designated Users (including those of its Affiliates' and Contractors') to cease using the Licensed Software and distribution of the Redistributables under this Agreement.

Notwithstanding the above, in the event the Agreement expires or is terminated:

- (i) as a result of The Qt Company choosing not to renew the Development License(s) as set forth in Section 3.1, then all valid licenses possessed by the Licensee at such date shall be extended to be valid in perpetuity under the terms of this Agreement and Licensee is entitled to purchase additional licenses as set forth in Section 10.2; or
- (ii) for reason other than by The Qt Company pursuant to item (i) above or pursuant to Section 12.2, then the Licensee is entitled, for a period of six (6) months after the effective date of termination, to continue distribution of Devices under the Distribution Licenses paid but unused at such effective date of termination.

Upon any such termination the Licensee shall destroy or return to The Qt Company all copies of the Licensed Software and all related materials and will certify the same to The Qt Company upon its request, provided however that Licensee may retain and exploit such copies of the Licensed Software as it may reasonably require in providing continued support to Customers.

Expiry or termination of this Agreement for any reason whatsoever shall not relieve Licensee of its obligation to pay any License Fees accrued or payable to The Qt Company prior to the effective date of termination, and Licensee shall immediately pay to The Qt Company all such fees upon the effective date of termination. Termination of this Agreement shall not affect any rights of Customers to continue use of Applications and Devices (and therein incorporated Redistributables).

12.5. Extension in case of bankruptcy

In the event The Qt Company is declared bankrupt under a final, non-cancellable decision by relevant court of law, and this Agreement is not, at the date of

expiry of the Development License(s) pursuant to Section 3.1, assigned to party, who has assumed The Qt Company's position as a legitimate licensor of Licensed Software under this Agreement, then all valid licenses possessed by the Licensee at such date of expiry, and which the Licensee has not notified for expiry, shall be extended to be valid in perpetuity under the terms of this Agreement.

13. GOVERNING LAW AND LEGAL VENUE

In the event this Agreement is in the name of The Qt Company Inc., a Delaware Corporation, then:

- (i) this Agreement shall be construed and interpreted in accordance with the laws of the State of California, USA, excluding its choice of law provisions;
- (ii) the United Nations Convention on Contracts for the International Sale of Goods will not apply to this Agreement; and
- (iii) any dispute, claim or controversy arising out of or relating to this Agreement or the breach, termination, enforcement, interpretation or validity thereof, including the determination of the scope or applicability of this Agreement to arbitrate, shall be determined by arbitration in San Francisco, USA, before one arbitrator. The arbitration shall be administered by JAMS pursuant to JAMS' Streamlined Arbitration Rules and Procedures. Judgment on the Award may be entered in any court having jurisdiction. This Section shall not preclude parties from seeking provisional remedies in aid of arbitration from a court of appropriate jurisdiction.

In the event this Agreement is in the name of The Qt Company Ltd., a Finnish Company, then:

- (i) this Agreement shall be construed and interpreted in accordance with the laws of Finland, excluding its choice of law provisions;
- (ii) the United Nations Convention on Contracts for the International Sale of Goods will not apply to this Agreement; and
- (iii) any disputes, controversy or claim arising out of or relating to this Agreement, or the breach, termination or validity thereof shall be finally settled by arbitration in accordance with the Arbitration Rules of Finland Chamber of Commerce. The arbitration tribunal shall consist of one (1), or if either Party so requires, of three (3), arbitrators. The award shall be final and binding and enforceable in any court of competent jurisdiction. The arbitration shall be held in Helsinki, Finland and the process shall be conducted in the English language. This Section shall not preclude parties from seeking provisional remedies in aid of arbitration from a court of appropriate jurisdiction.

14. GENERAL PROVISIONS

14.1. No Assignment

Except in the case of a merger or sale of substantially all of its corporate

assets, Licensee shall not be entitled to assign or transfer all or any of its rights, benefits and obligations under this Agreement without the prior written consent of The Qt Company, which shall not be unreasonably withheld or delayed. The Qt Company shall be entitled to freely assign or transfer any of its rights, benefits or obligations under this Agreement.

14.2. No Third-Party Representations

Licensee shall make no representations or warranties concerning the Licensed Software on behalf of The Qt Company. Any representation or warranty Licensee makes or purports to make on The Qt Company's behalf shall be void as to The Qt Company.

14.3. Surviving Sections

Any terms and conditions that by their nature or otherwise reasonably should survive termination of this Agreement shall so be deemed to survive. Such sections include especially the following: 1, 2, 6, 7, 9, 11, 12.4, 13 and 14.

14.4. Entire Agreement

This Agreement, the exhibits hereto, the License Certificate and any applicable Purchase Order accepted by The Qt Company constitute the complete agreement between the Parties and supersedes all prior or contemporaneous discussions, representations, and proposals, written or oral, with respect to the subject matters discussed herein.

In the event of any conflict or inconsistency between this Agreement and any Purchase Order, the terms of this Agreement will prevail over the terms of the Purchase Order with respect to such conflict or inconsistency.

Parties specifically acknowledge and agree that this Agreement prevails over any click-to-accept or similar agreements the Designated Users may need to accept online upon download of the Licensed Software, as may be required by The Qt Company's applicable processes relating to Licensed Software.

14.5. Modifications

No modification of this Agreement shall be effective unless contained in a writing executed by an authorized representative of each Party. No term or condition contained in Licensee's Purchase Order ("Deviating Terms") shall apply unless The Qt Company has expressly agreed such Deviating Terms in writing. Unless and to the extent expressly agreed by The Qt Company, any such Deviating Terms shall be deemed void and with no legal effect. For clarity, delivery of the Licensed Software following the receipt of the Purchase Order including Deviating Terms shall not constitute acceptance of such Deviating Terms."

14.6. Force Majeure

Except for the payment obligations hereunder, neither Party shall be liable to the other for any delay or non-performance of its obligations hereunder in the event and to the extent that such delay or non-performance is due to an event

of act of God, terrorist attack or other similar unforeseeable catastrophic event that prevents either Party for fulfilling its obligations under this Agreement and which such Party cannot avoid or circumvent ("Force Majeure Event"). If the Force Majeure Event results in a delay or non-performance of a Party for a period of three (3) months or longer, then either Party shall have the right to terminate this Agreement with immediate effect without any liability (except for the obligations of payment arising prior to the event of Force Majeure) towards the other Party.

14.7. Notices

Any notice given by one Party to the other shall be deemed properly given and deemed received if specifically acknowledged by the receiving Party in writing or when successfully delivered to the recipient by hand, fax, or special courier during normal business hours on a business day to the addresses specified for each Party on the signature page. Each communication and document made or delivered by one Party to the other Party pursuant to this Agreement shall be in the English language.

14.8. Export Control

Licensee acknowledges that the Redistributables, as incorporated in Applications or Devices, may be subject to export control restrictions under the applicable laws of respective countries. Licensee shall fully comply with all applicable export license restrictions and requirements as well as with all laws and regulations relating to the Redistributables and exercise of licenses hereunder and shall procure all necessary governmental authorizations, including without limitation, all necessary licenses, approvals, permissions or consents, where necessary for the re-exportation of the Redistributables, Applications and/or Devices.

14.9. No Implied License

There are no implied licenses or other implied rights granted under this Agreement, and all rights, save for those expressly granted hereunder, shall remain with The Qt Company and its licensors. In addition, no licenses or immunities are granted to the combination of the Licensed Software with any other software or hardware not delivered by The Qt Company under this Agreement.

14.10. Attorney Fees

The prevailing Party in any action to enforce this Agreement shall be entitled to recover its attorney's fees and costs in connection with such action.

14.11. Privacy

Licensee acknowledges and agrees that for the purpose of this Agreement, The Qt Company may collect, use, transfer and disclose personal data pertaining to Designated Users as well as any other employees and directors of the Licensee and its Contractors relevant for carrying out the intent of this Agreement. Such personal data may be collected from the Licensee or directly from the relevant individuals. The Parties acknowledge that with regard to such personal data processed hereunder, The Qt Company shall be regarded as the Data

Controller under the applicable Data Protection Legislation. The Qt Company shall process any such personal data in accordance with its privacy policies and practices, which will comply with all applicable requirements of the Data Protection Legislation.

14.12. Severability

If any provision of this Agreement shall be adjudged by any court of competent jurisdiction to be unenforceable or invalid, that provision shall be limited or eliminated to the minimum extent necessary so that this Agreement shall otherwise remain in full force and effect and enforceable.

APPENDICES

The Agreement includes Appendix 1, and possibly one or more of the appendices 3-5, depending on the product(s) purchased by the Licensee, what is stated in the quote or invoice, and/or what is stated in the Licensee's License Certificate.

APPENDIX 1

The modules and/or tools that are included in the respective product - Qt for Application Development (QtAD), Qt for Device Creation (QtDC), Qt for MCUs (QtMCU), Qt 3D Studio (Qt3DS) and Qt Design Studio (QtDS) - are marked with 'X' in the below table.

Parts of the product that are permitted for distribution in object-code form only ("Redistributables") are marked with 'R' in the below table.

| Modules/Tools | QtAD | QtDC | QtMCU | Qt3DS | QtDS |
|-----------------------|------|------|-------|-------|------|
| Qt Core | X,R | X,R | | | |
| Qt GUI | X,R | X,R | | | |
| Qt Multimedia | X,R | X,R | | | |
| Qt Multimedia Widgets | X,R | X,R | | | |
| Qt Network | X,R | X,R | | | |
| Qt QML | X,R | X,R | | | |
| Qt Quick | X,R | X,R | | | |
| Qt Quick Controls 2 | X,R | X,R | | | |
| Qt Quick Dialogs | X,R | X,R | | | |

| | |
|--------------------------|-----------|
| Qt Quick Layouts | X,R X,R |
| Qt Quick Test | X,R X,R |
| Qt SQL | X,R X,R |
| Qt Test | X,R X,R |
| Qt Widgets | X,R X,R |
| Active Qt | X,R X,R |
| Qt 3D | X,R X,R |
| Qt Android Extras | X,R X,R |
| Qt Bluetooth | X,R X,R |
| Qt Canvas 3D | X,R X,R |
| Qt Concurrent | X,R X,R |
| Qt D-Bus | X,R X,R |
| Qt Gamepad | X,R X,R |
| Qt Graphical Effects | X,R X,R |
| Qt Help | X,R X,R |
| Qt Image Formats | X,R X,R |
| Qt Location | X,R X,R |
| Qt Mac Extras | X,R X,R |
| Qt Network Authorization | X,R X,R |
| Qt NFC | X,R X,R |
| Qt Platform Headers | X,R X,R |
| Qt Positioning | X,R X,R |
| Qt Print Support | X,R X,R |
| Qt Purchasing | X,R X,R |

| | |
|-----------------------|-----------|
| Qt for Python | X,R X,R |
| Qt Quick Controls | X,R X,R |
| Qt Quick Extras | X,R X,R |
| Qt Quick Widgets | X,R X,R |
| Qt SCXML | X,R X,R |
| Qt Sensors | X,R X,R |
| Qt Serial Bus | X,R X,R |
| Qt Serial Port | X,R X,R |
| Qt Speech | X,R X,R |
| Qt SVG | X,R X,R |
| Qt UI Tools | X,R X,R |
| Qt WebChannel | X,R X,R |
| Qt WebEngine | X,R X,R |
| Qt WebSockets | X,R X,R |
| Qt WebView | X,R X,R |
| Qt Windows Extras | X,R X,R |
| Qt X11 Extras | X,R X,R |
| Qt XML | X,R X,R |
| Qt XML Patterns | X,R X,R |
| Qt Wayland Compositor | X,R X,R |
| Qt Charts | X,R X,R |
| Qt Data Visualization | X,R X,R |
| Qt Virtual Keyboard | X,R X,R |
| Boot 2 Qt stack | X,R |

| | | | | | | |
|---------------------------------------|---|---|-----|---|--|--|
| Qt OTA | | | X,R | | | |
| Device Utilities | | | X,R | | | |
| Qt Debugging Bridge (QDB) Daemon | | | X,R | | | |
| Qt Quick Ultralite Controls | | | X,R | | | |
| Qt Quick Ultralite | | | X,R | | | |
| Qt Creator | X | X | X | | | |
| Qt Designer (Qt Widget Designer) | X | X | | | | |
| Qt Quick Designer (Qt Creator plugin) | X | X | X | | | |
| Qt Linguist | X | X | X | | | |
| Qt Assistant | X | X | X | | | |
| lupdate | X | X | X | | | |
| lrelease | X | X | X | | | |
| qmake | X | X | | | | |
| uic | X | X | | | | |
| rcc | X | X | | | | |
| qlalr | X | X | | | | |
| qdoc | X | X | | | | |
| qmlscene | X | X | | | | |
| qmlviewer | X | X | | | | |
| Target toolchains | | | X | X | | |
| Qt Debugging Bridge (QDB) Host Tools | | | X | | | |
| qtconfig-gui | | | X | | | |
| Qt Emulator | | | X | | | |
| qmlinterfacegenerator | | | X | | | |

| | | | | | | |
|---------------------|--|--|--|---|-----|---|
| qmltocpp | | | | X | | |
| qulfontcompiler | | | | X | | |
| Qt53DStudioRuntime2 | | | | | X,R | |
| Qt 3D Studio | | | | X | | |
| Qt Design Studio | | | | | | X |

APPENDIX 3: ADDITIONS TO LICENSED SOFTWARE

In addition to what is provided under the definition of the Licensed Software, Parties agree that Licensed Software shall also include the Add-On Products of The Qt Company, as mentioned in this Appendix, if included in the quote / invoice.

The Modules and/or Tools of the Licensed Software that are included with each Add-On Product respectively are marked with 'X' in the below table. Parts of the respective Add-On Product that are permitted for distribution in object-code form only ("Redistributables") are marked with 'R' in the below table.

| | Add-On Product(s) | | | | | |
|--------------------------------------|-------------------|----------|--------------------|---------------------|-------------------------|--------------------------------|
| Modules / Tools of Licensed Software | Qt for Automation | Qt Suite | Qt Safe Automotive | Qt Renderer Manager | Qt Application Platform | Qt Gammaray Deployment Package |
| Qt MQTT | X,R | | | | | |
| Qt KNX | X,R | | | | | |
| Qt OPC UA | X,R | | | | | |
| Qt CoAP | X,R | | | | | |
| Qt Safe Renderer | | X,R | X,R | | | |
| Qt Application Manager | | X,R | | X,R | | |

| | | | | | | |
|--------------|--|-----|--|---|---|---|
| Qt IVI | | X,R | | | | |
| ----- | | | | | | |
| Reference UI | | X,R | | | | |
| ----- | | | | | | |
| Qt GENIVI | | X,R | | | | |
| Extras | | | | | | |
| ----- | | | | | | |
| QML Live | | X | | | | |
| ----- | | | | | | |
| Qt Creator | | X | | | | |
| Deployment | | | | | | |
| ----- | | | | | | |
| Qt Creator | | | | | | |
| Plugin for | | | | | | |
| Qt | | X | | X | | |
| Application | | | | | | |
| Manager | | | | | | |
| ----- | | | | | | |
| Qt | | | | | | |
| Automotive | | | | | | |
| Suite | | X | | | | |
| Deployment | | | | | | |
| Server | | | | | | |
| ----- | | | | | | |
| Qt Design | | X | | | | |
| Studio | | | | | | |
| ----- | | | | | | |
| Qt 3D Studio | | X | | | | |
| ----- | | | | | | |
| GammaRay | | X | | | X | |
| ----- | | | | | | |
| Platform | | | | | | |
| adaptations | | | | | | |
| for | | | | | | X |
| specified | | | | | | |
| Deployment | | | | | | |
| Platforms | | | | | | |
| ----- | | | | | | |
| Qt for | | | | | | |
| Device | | X | | | | |
| Creation | | | | | | |
| ----- | | | | | | |

All the above Redistributables are subject to applicable provisions and limitations including but not limited to what is defined in section 3 of the Agreement.

APPENDIX 4: SMALL BUSINESS AND STARTUP

The provisions of this Appendix 4 are applicable for Start-up Companies and for the Evaluation Term. For the purpose of this Appendix 4, the following additional definitions shall be applicable:

"Trial Term" shall mean a period of twelve (12) months.

"Start-up Company" means a company with a maximum annual revenue, including funding, equivalent to 100,000 USD (in applicable currency) during a respective calendar year, as evidenced by duly audited records of the Licensee and approved by The Qt Company.

During the Trial Term, Section 3 shall apply with following modifications ("Trial Term Modifications"):

- (i) Licenses granted under Sections 3.1 and 3.2 shall be free of any charge. For clarity, License for distribution of Devices pursuant to Section 3.3 is subject to applicable License Fee for necessary Distribution Licenses;
- (ii) Development License under Section 3.1 is limited to a maximum of three (3) Designated Users; and
- (iii) Support is available subject to availability, as judged by The Qt Company at its free and absolute discretion, provided that support will be limited to a maximum of ten (10) tickets during the Trial Term.

Upon expiry of the Trial Term:

- (a) This Appendix 4 is terminated, Trial Term Modifications cease to remain in force, Licensee's Development Licenses shall be automatically converted into licenses subject to a License Fee (in the amount specified in the quote or in Appendix 2 and payable with a 30-day payment term) and Licensee's rights and obligations under this Agreement shall continue to remain in force under the standard provisions of the Agreement, unless the Licensee notifies The Qt Company in writing no less than ninety (90) days before such expiry date that Licensee does not agree to such continuance, in which event the Agreement, and all rights of the Licensee thereunder, shall expire; provided however that
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"Term" shall mean a period of twelve (12) months or any such other period as may be agreed between the Parties.

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```
^ expected errors | v input
```

```
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```

```
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```

```
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```

```
/*---
```

```
esid: sec-assignment-operators-static-semantics-early-errors
```

```
description: Minimal test
```

```
---*/
```

```
void 0;
```

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spdx-license-ids

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Installation

[Download JSON directly](https://raw.githubusercontent.com/shinmn/spdx-license-ids/master/index.json), or
[use](https://docs.npmjs.com/cli/install) [npm](https://docs.npmjs.com/about-npm/):

...

```
npm install spdx-license-ids
```

...

[Node.js](https://nodejs.org/) API

```
### require('spdx-license-ids')
```

Type: `string[]`

All license IDs except for the currently deprecated ones.

```
```javascript
```

```
const ids = require('spdx-license-ids');
```

```
//=> ['0BSD', 'AAL', 'ADSL', 'AFL-1.1', 'AFL-1.2', 'AFL-2.0', 'AFL-2.1', 'AFL-3.0', 'AGPL-1.0-only', ...]
```

```
ids.includes('BSD-3-Clause'); //=> true
```

```
ids.includes('CC-BY-1.0'); //=> true
```

```
ids.includes('GPL-3.0'); //=> false
```

```
...
```

```
require('spdx-license-ids/deprecated')
```

Type: `string[]`

Deprecated license IDs.

```
```javascript
```

```
const deprecatedIds = require('spdx-license-ids/deprecated');
```

```
//=> ['AGPL-1.0', 'AGPL-3.0', 'GFDL-1.1', 'GFDL-1.2', 'GFDL-1.3', 'GPL-1.0', 'GPL-2.0', ...]
```

```
deprecatedIds.includes('BSD-3-Clause'); //=> false
```

```
deprecatedIds.includes('CC-BY-1.0'); //=> false
```

```
deprecatedIds.includes('GPL-3.0'); //=> true
```

```
...
```

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Version 3, 29 June 2007

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enhancements to mutexes;
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Gottlob Frege gottlobfrege at gmail dot com
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 (pthread_once cancellation added by rpj).

Vladimir Kliatchko vladimir at kliatchko dot com
 reimplemented pthread_once with the same form
 as described by A.Terekhov (later version 2);
 implementation of MCS (Mellor-Crummey/Scott) locks.

A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see <https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

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| 0.9.0 thru 1.2 | | 1991-1995 | CWI | yes |
| 1.3 thru 1.5.2 | 1.2 | 1995-1999 | CNRI | yes |
| 1.6 | 1.5.2 | 2000 | CNRI | no |

| | | | | |
|---------------|-----------|----------|------------|---------|
| 2.0 | 1.6 | 2000 | BeOpen.com | no |
| 1.6.1 | 1.6 | 2001 | CNRI | yes (2) |
| 2.1 | 2.0+1.6.1 | 2001 | PSF | no |
| 2.0.1 | 2.0+1.6.1 | 2001 | PSF | yes |
| 2.1.1 | 2.1+2.0.1 | 2001 | PSF | yes |
| 2.1.2 | 2.1.1 | 2002 | PSF | yes |
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The code in this library is an extension of Bala Vatti's clipping algorithm:
"A generic solution to polygon clipping"
Communications of the ACM, Vol 35, Issue 7 (July 1992) pp 56-63.
<http://portal.acm.org/citation.cfm?id=129906>

Computer graphics and geometric modeling: implementation and algorithms
By Max K. Agoston
Springer; 1 edition (January 4, 2005)
<http://books.google.com/books?q=vatti+clipping+agoston>

See also:

"Polygon Offsetting by Computing Winding Numbers"
Paper no. DETC2005-85513 pp. 565-575
ASME 2005 International Design Engineering Technical Conferences
and Computers and Information in Engineering Conference (IDETC/CIE2005)
September 24-28, 2005 , Long Beach, California, USA
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C++ port by Konstantin Kfer <mail@kkaefer.com>, 2014.

<https://github.com/deanm/css-color-parser-js>
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node-http-proxy

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* Added Swap(), SwapElements(), and RemoveLast() to Reflection interface.

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* HPUX support.

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Evan Jones <evanj@mit.edu>
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* Optimize Java serialization of strings so that UTF-8 encoding happens only once per string per serialization call.
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* Fixed detection of sched_yield on Solaris.

* Added atomicops for Solaris

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* Fixed minor IBM xLC compiler build issues

* Added atomicops for AIX (POWER)

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27287199

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*

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* Date: Fri, Jun 24, 2011 at 3:20 AM

* Subject: Re: sqrt routine

* To: Kevin Ma <kma@google.com>

* Hi Kevin,

* Thanks for asking. Those routines are public domain (originally posted to

* comp.sys.arm a long time ago), so you can use them freely for any purpose.
* Cheers,
* Wilco
*
* ----- Original Message -----
* From: "Kevin Ma" <kma@google.com>
* To: <Wilco.Dijkstra@ntlworld.com>
* Sent: Thursday, June 23, 2011 11:44 PM
* Subject: Fwd: sqrt routine
* Hi Wilco,
* I saw your sqrt routine from several web sites, including
* <http://www.finesse.demon.co.uk/steven/sqrt.html>.
* Just wonder if there's any copyright information with your Successive
* approximation routines, or if I can freely use it for any purpose.
* Thanks.
* Kevin
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If you want to write an option parser, and have it be good, there are two ways to do it. The Right Way, and the Wrong Way.

The Wrong Way is to sit down and write an option parser. We've all done that.

The Right Way is to write some complex configurable program with so many options that you hit the limit of your frustration just trying to manage them all, and defer it with duct-tape solutions until you see exactly to the core of the problem, and finally snap and write an awesome option parser.

If you want to write an option parser, don't write an option parser. Write a package manager, or a source control system, or a service restarter, or an operating system. You probably won't end up with a good one of those, but if you don't give up, and you are relentless and diligent enough in your procrastination, you may just end up with a very nice option parser.

```
## USAGE
```

```
```javascript  
// my-program.js
```

```

var nopt = require("nopt")
, Stream = require("stream").Stream
, path = require("path")
, knownOpts = { "foo" : [String, null]
, "bar" : [Stream, Number]
, "baz" : path
, "bloo" : ["big", "medium", "small"]
, "flag" : Boolean
, "pick" : Boolean
, "many1" : [String, Array]
, "many2" : [path, Array]
}
, shortHands = { "foofoo" : ["--foo", "Mr. Foo"]
, "b7" : ["--bar", "7"]
, "m" : ["--bloo", "medium"]
, "p" : ["--pick"]
, "f" : ["--flag"]
}
// everything is optional.
// knownOpts and shorthands default to {}
// arg list defaults to process.argv
// slice defaults to 2
, parsed = nopt(knownOpts, shortHands, process.argv, 2)
console.log(parsed)
```

```

This would give you support for any of the following:

```

```console
$ node my-program.js --foo "blerp" --no-flag
{ "foo" : "blerp", "flag" : false }

$ node my-program.js ---bar 7 --foo "Mr. Hand" --flag
{ bar: 7, foo: "Mr. Hand", flag: true }

$ node my-program.js --foo "blerp" -f -----p
{ foo: "blerp", flag: true, pick: true }

$ node my-program.js -fp --foofoo
{ foo: "Mr. Foo", flag: true, pick: true }

$ node my-program.js --foofoo -- -fp # -- stops the flag parsing.
{ foo: "Mr. Foo", argv: { remain: ["-fp"] } }

$ node my-program.js --blatzk -fp # unknown opts are ok.
{ blatzk: true, flag: true, pick: true }

$ node my-program.js --blatzk=1000 -fp # but you need to use = if they have a value

```

```

{ blatzk: 1000, flag: true, pick: true }

$ node my-program.js --no-blatzk -fp # unless they start with "no-"
{ blatzk: false, flag: true, pick: true }

$ node my-program.js --baz b/a/z # known paths are resolved.
{ baz: "/Users/isaacs/b/a/z" }

if Array is one of the types, then it can take many
values, and will always be an array. The other types provided
specify what types are allowed in the list.

$ node my-program.js --many1 5 --many1 null --many1 foo
{ many1: ["5", "null", "foo"] }

$ node my-program.js --many2 foo --many2 bar
{ many2: ["/path/to/foo", "path/to/bar"] }
...

```

Read the tests at the bottom of `lib/nopt.js` for more examples of what this puppy can do.

## ## Types

The following types are supported, and defined on `nopt.typeDefs`

- \* **String:** A normal string. No parsing is done.
- \* **path:** A file system path. Gets resolved against cwd if not absolute.
- \* **url:** A url. If it doesn't parse, it isn't accepted.
- \* **Number:** Must be numeric.
- \* **Date:** Must parse as a date. If it does, and `Date` is one of the options, then it will return a Date object, not a string.
- \* **Boolean:** Must be either `true` or `false`. If an option is a boolean, then it does not need a value, and its presence will imply `true` as the value. To negate boolean flags, do `--no-whatever` or `--whatever false`
- \* **NaN:** Means that the option is strictly not allowed. Any value will fail.
- \* **Stream:** An object matching the "Stream" class in node. Valuable for use when validating programmatically. (npm uses this to let you supply any WriteStream on the `outfd` and `logfd` config options.)
- \* **Array:** If `Array` is specified as one of the types, then the value will be parsed as a list of options. This means that multiple values can be specified, and that the value will always be an array.

If a type is an array of values not on this list, then those are considered valid values. For instance, in the example above, the `--bloo` option can only be one of `"big"`, `"medium"`, or `"small"`,

and any other value will be rejected.

When parsing unknown fields, `"true"`, `"false"`, and `"null"` will be interpreted as their JavaScript equivalents.

You can also mix types and values, or multiple types, in a list. For instance `{ blah: [Number, null] }` would allow a value to be set to either a `Number` or `null`. When types are ordered, this implies a preference, and the first type that can be used to properly interpret the value will be used.

To define a new type, add it to `nopt.typeDefs`. Each item in that hash is an object with a `type` member and a `validate` method. The `type` member is an object that matches what goes in the type list. The `validate` method is a function that gets called with `validate(data, key, val)`. Validate methods should assign `data[key]` to the valid value of `val` if it can be handled properly, or return boolean `false` if it cannot.

You can also call `nopt.clean(data, types, typeDefs)` to clean up a config object and remove its invalid properties.

## ## Error Handling

By default, `nopt` outputs a warning to standard error when invalid values for known options are found. You can change this behavior by assigning a method to `nopt.invalidHandler`. This method will be called with the offending `nopt.invalidHandler(key, val, types)`.

If no `nopt.invalidHandler` is assigned, then it will `console.error` its whining. If it is assigned to boolean `false` then the warning is suppressed.

## ## Abbreviations

Yes, they are supported. If you define options like this:

```
```javascript
{ "foolhardyelephants" : Boolean
, "pileofmonkeys" : Boolean }
```
```

Then this will work:

```
```bash
node program.js --foolhar --pil
node program.js --no-f --pileofmon
# etc.
```

...

Shorthands

Shorthands are a hash of shorter option names to a snippet of args that they expand to.

If multiple one-character shorthands are all combined, and the combination does not unambiguously match any other option or shorthand, then they will be broken up into their constituent parts. For example:

```
```json
{ "s" : ["--loglevel", "silent"]
, "g" : "--global"
, "f" : "--force"
, "p" : "--parseable"
, "l" : "--long"
}
```
```

```
```bash
npm ls -sgflp
just like doing this:
npm ls --loglevel silent --global --force --long --parseable
```
```

The Rest of the args

The config object returned by nopt is given a special member called ``argv``, which is an object with the following fields:

- * ``remain``: The remaining args after all the parsing has occurred.
- * ``original``: The args as they originally appeared.
- * ``cooked``: The args after flags and shorthands are expanded.

Slicing

Node programs are called with more or less the exact argv as it appears in C land, after the v8 and node-specific options have been plucked off. As such, ``argv[0]`` is always ``node`` and ``argv[1]`` is always the JavaScript program being run.

That's usually not very useful to you. So they're sliced off by default. If you want them, then you can pass in ``0`` as the last argument, or any other number that you'd like to slice off the start of the list.

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- topographic model from Elevation model 2 m (U4421B, U4421D, U4422A and U4422C) 08/2014
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#####

BezierEasing - use bezier curve for transition easing function
by Gatan Renaudeau 2014 - 2015 MIT License

Credits: is based on Firefox's nsSMILKeySpline.cpp

Usage:

```
var spline = BezierEasing([ 0.25, 0.1, 0.25, 1.0 ])
```

spline.get(x) => returns the easing value | x must be in [0, 1] range

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- text
- text-summary

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global:

- statements: 95
- lines: 95
- branches: 90
- functions: 100

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raytrace.js contains code from the the Prototype JavaScript framework, version 1.5.0:

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```
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```

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```
## Commands to generate dependency files
```

```
GEN_DEPS.c= $(CC) -E -MM $(DEFS) $(CPPFLAGS)
```

```
GEN_DEPS.cc= $(CXX) -E -MM $(DEFS) $(CPPFLAGS)
```

```
## Flags for position independent code
```

```
SHAREDLIBCFLAGS = -fPIC
```

```
SHAREDLIBCXXFLAGS = -fPIC
```

```
SHAREDLIBCPPFLAGS = -DPIC
```

```
## Additional flags when building libraries and with threads
```

```
THREADSCPPFLAGS = -D_REENTRANT
```

```
LIBCPPFLAGS =
```

```
## Compiler switch to embed a runtime search path
```

```
LD_RPATH=
```

```
LD_RPATH_PRE= -Wl,-rpath,
```

```
## Compiler switch to embed a library name
```

```
LD_SONAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))
```

```
## Shared library options
```

```
LD_SOOPTIONS= -Wl,-Bsymbolic
```

```
## Shared object suffix
```

```

SO = so
## Non-shared intermediate object suffix
STATIC_O = ao

## Compilation rules
%. $(STATIC_O): $(srcdir)/%.c
$(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $<
%.o: $(srcdir)/%.c
$(COMPILE.c) $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<

%. $(STATIC_O): $(srcdir)/%.cpp
$(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $<
%.o: $(srcdir)/%.cpp
$(COMPILE.cc) $(DYNAMICCPPFLAGS) $(DYNAMICCXXFLAGS) -o $@ $<

## Dependency rules
%.d: $(srcdir)/%.c
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.c) $< \
| sed "s^\($*\)\.o[ :]*^1.o $@ : /g\" > $@; \
[ -s $@ ] || rm -f $@'

%.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.cc) $< \
| sed "s^\($*\)\.o[ :]*^1.o $@ : /g\" > $@; \
[ -s $@ ] || rm -f $@'

## Versioned libraries rules

%. $(SO).$(SO_TARGET_VERSION_MAJOR): %. $(SO).$(SO_TARGET_VERSION)
$(RM) $@ && ln -s ${<F} $@
%. $(SO): %. $(SO).$(SO_TARGET_VERSION_MAJOR)
$(RM) $@ && ln -s ${*F}. $(SO).$(SO_TARGET_VERSION) $@

## Bind internal references

# LDflags that pkgdata will use
BIR_LDFLAGS= -Wl,-Bsymbolic

# Dependencies [i.e. map files] for the final library
BIR_DEPS=

## Remove shared library 's'
STATIC_PREFIX_WHEN_USED =
STATIC_PREFIX =

```

End BSD-specific setup

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```
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```

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```
#!/usr/bin/env node
var nopt = require("../lib/nopt")
, path = require("path")
, types = { num: Number
, bool: Boolean
, help: Boolean
, list: Array
, "num-list": [Number, Array]
, "str-list": [String, Array]
, "bool-list": [Boolean, Array]
, str: String
, clear: Boolean
, config: Boolean
, length: Number
, file: path
}
, shorthands = { s: [ "--str", "astring" ]
, b: [ "--bool" ]
, nb: [ "--no-bool" ]
, tft: [ "--bool-list", "--no-bool-list", "--bool-list", "true" ]
, "?": [ "--help" ]
, h: [ "--help" ]
, H: [ "--help" ]
, n: [ "--num", "125" ]
, c: [ "--config" ]
, l: [ "--length" ]
, f: [ "--file" ]
}
, parsed = nopt( types
, shorthands
```

```

    , process.argv
    , 2 )

console.log("parsed", parsed)

if (parsed.help) {
  console.log("")
  console.log("nopt cli tester")
  console.log("")
  console.log("types")
  console.log(Object.keys(types).map(function M (t) {
    var type = types[t]
    if (Array.isArray(type)) {
      return [t, type.map(function (type) { return type.name })]
    }
    return [t, type && type.name]
  })).reduce(function (s, i) {
    s[i[0]] = i[1]
    return s
  }, {})
  console.log("")
  console.log("shorthands")
  console.log(shorthands)
}

```

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C++ Big Integer Library
(see ChangeLog for version)

<http://mattmccutchen.net/bigint/>

Written and maintained by Matt McCutchen <matt@mattmccutchen.net>

You can use this library in a C++ program to do arithmetic on integers of size limited only by your computer's memory. The library provides `BigUnsigned` and `BigInteger` classes that represent nonnegative integers and signed integers, respectively. Most of the C++ arithmetic operators are overloaded for these classes, so big-integer calculations are as easy as:

```
#include "BigIntegerLibrary.hh"

BigInteger a = 65536;
cout << (a * a * a * a * a * a * a * a * a);

(print 340282366920938463463374607431768211456)
```

The code in ``sample.cc'` demonstrates the most important features of the library. To get started quickly, read the code and explanations in that file and run it. If you want more detail or a feature not shown in ``sample.cc'`, consult the actual header and source files, which are thoroughly commented.

This library emphasizes ease of use and clarity of implementation over speed; some users will prefer GMP (<http://swox.com/gmp/>), which is faster. The code is intended to be reasonably portable across computers and modern C++ compilers; in particular, it uses whatever word size the computer provides (32-bit, 64-bit, or otherwise).

Compiling programs that use the library

The library consists of a folder full of C++ header files (`.hh`) and source files (`.cc`). Your own programs should `#include` the necessary header files and link with the source files. A makefile that builds the sample program (`sample.cc`) is included; you can adapt it to replace the sample with your own program.

Alternatively, you can use your own build system or IDE. In that case, you must put the library header files where the compiler will find them and arrange to have your program linked with the library source files; otherwise, you will get errors about missing header files or "undefined references". To learn how to do this, consult the documentation for the build system or IDE; don't bother asking me. Adding all the library files to your project will work in many IDEs but may not be the most desirable approach.

Resources

The library's Web site (above) provides links to released versions, the current development version, and a mailing list for release announcements, questions, bug reports, and other discussion of the library. I would be delighted to hear from you if you like this library and/or find a good use for it.

Bugs and enhancements

The library has been tested by me and others but is by no means bug-free. If you find a bug, please report it, whether it comes in the form of compiling trouble, a mathematically inaccurate result, or a memory-management blooper (since I use Java, these are altogether too common in my C++). I generally fix all reported bugs. You are also welcome to request enhancements, but I am unlikely to do substantial amounts of work on enhancements at this point.

Legal

I, Matt McCutchen, the sole author of the original Big Integer Library, waive my copyright to it, placing it in the public domain. The library comes with absolutely no warranty.

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#

# Don't put empty lines into this file!

#

.gitignore

#

builds/unix/pkg.m4

#

docs/FTL.TXT

docs/GPLv2.TXT

#

include/freetype/internal/fthash.h

#

src/base/fthash.c

src/base/md5.c

src/base/md5.h

#

src/bdf/bdf.c

src/bdf/bdf.h

src/bdf/bdfdrivr.c

src/bdf/bdfdrivr.h

```
src/bdf/bdferror.h
src/bdf/bdflib.c
src/bdf/module.mk
src/bdf/README
src/bdf/rules.mk
#
src/pcf/module.mk
src/pcf/pcf.c
src/pcf/pcf.h
src/pcf/pcfdrivr.c
src/pcf/pcfdrivr.h
src/pcf/pcferror.h
src/pcf/pcfread.c
src/pcf/pcfread.h
src/pcf/pcfutil.c
src/pcf/pcfutil.h
src/pcf/README
src/pcf/rules.mk
#
src/gzip/adler32.c
src/gzip/infblock.c
src/gzip/infblock.h
src/gzip/infcodes.c
src/gzip/infcodes.h
src/gzip/inffixed.h
src/gzip/inflate.c
src/gzip/inftrees.c
src/gzip/inftrees.h
src/gzip/infutil.c
src/gzip/infutil.h
src/gzip/zconf.h
src/gzip/zlib.h
src/gzip/zutil.c
src/gzip/zutil.h
#
src/tools/apinames.c
src/tools/ftandom/ftandom.c
#
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TeX Gyre DJV Math

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\$Id\$

// sigslot.h: Signal/Slot classes

//

// Written by Sarah Thompson (sarah@telergy.com) 2002.

//

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By: Adrian Heine

Repository: <https://github.com/adrianheine/acorn-import-meta>

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By: Marijn Haverbeke, Ingvar Stepanyan, Adrian Heine

Repository: <https://github.com/acornjs/acorn.git>

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By: Jon Schlinkert, Brian Woodward, Elan Shanker, Eugene Sharygin, hemanth.hm

Repository: [micromatch/braces](https://github.com/micromatch/braces)

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language: node\_js

node\_js:

- '0.12'

- '4'

- '6'

- '7'

before\_install:

- npm install -g npm@latest

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validate-npm-package-license
=====
```

Give me a string and I'll tell you if it's a valid npm package license string.

```
```javascript
var valid = require('validate-npm-package-license');
```
```

SPDX license identifiers are valid license strings:

```
```javascript
var assert = require('assert');
var validSPDXExpression = {
  validForNewPackages: true,
  validForOldPackages: true,
  spdx: true
};

assert.deepEqual(valid('MIT'), validSPDXExpression);
```

```
assert.deepEqual(valid('BSD-2-Clause'), validSPDXExpression);
assert.deepEqual(valid('Apache-2.0'), validSPDXExpression);
assert.deepEqual(valid('ISC'), validSPDXExpression);
...

```

The function will return a warning and suggestion for nearly-correct license identifiers:

```
```javascript
assert.deepEqual(
  valid('Apache 2.0'),
  {
    validForOldPackages: false,
    validForNewPackages: false,
    warnings: [
      'license should be ' +
      'a valid SPDX license expression (without "LicenseRef"), ' +
      "'UNLICENSED', or ' +
      "'SEE LICENSE IN <filename>",
      'license is similar to the valid expression "Apache-2.0"'
    ]
  }
);
...

```

SPDX expressions are valid, too ...

```
```javascript
// Simple SPDX license expression for dual licensing
assert.deepEqual(
  valid('(GPL-3.0-only OR BSD-2-Clause)'),
  validSPDXExpression
);
...

```

... except if they contain `LicenseRef`:

```
```javascript
var warningAboutLicenseRef = {
  validForOldPackages: false,
  validForNewPackages: false,
  spdx: true,
  warnings: [
    'license should be ' +
    'a valid SPDX license expression (without "LicenseRef"), ' +
    "'UNLICENSED', or ' +
    "'SEE LICENSE IN <filename>",
  ]
};

```

```

assert.deepEqual(
  valid('LicenseRef-Made-Up'),
  warningAboutLicenseRef
);

assert.deepEqual(
  valid('(MIT OR LicenseRef-Made-Up)'),
  warningAboutLicenseRef
);
```

```

If you can't describe your licensing terms with standardized SPDX identifiers, put the terms in a file in the package and point users there:

```

```javascript
assert.deepEqual(
  valid('SEE LICENSE IN LICENSE.txt'),
  {
    validForNewPackages: true,
    validForOldPackages: true,
    inFile: 'LICENSE.txt'
  }
);

assert.deepEqual(
  valid('SEE LICENSE IN license.md'),
  {
    validForNewPackages: true,
    validForOldPackages: true,
    inFile: 'license.md'
  }
);
```

```

If there aren't any licensing terms, use `UNLICENSED`:

```

```javascript
var unlicensed = {
  validForNewPackages: true,
  validForOldPackages: true,
  unlicensed: true
};
assert.deepEqual(valid('UNLICENSED'), unlicensed);
assert.deepEqual(valid('UNLICENSED'), unlicensed);
```

```

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The code in this library is an extension of Bala Vatti's clipping algorithm:

"A generic solution to polygon clipping"

Communications of the ACM, Vol 35, Issue 7 (July 1992) pp 56-63.

<http://portal.acm.org/citation.cfm?id=129906>

Computer graphics and geometric modeling: implementation and algorithms

By Max K. Agoston

Springer; 1 edition (January 4, 2005)

<http://books.google.com/books?q=vatti+clipping+agoston>

See also:

"Polygon Offsetting by Computing Winding Numbers"

Paper no. DETC2005-85513 pp. 565-575

ASME 2005 International Design Engineering Technical Conferences

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<http://www.me.berkeley.edu/~mcmains/pubs/DAC05OffsetPolygon.pdf>

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Upstream-Contact: Guillaume Chazarain <guichaz@gmail.com>

Source: <http://guichaz.free.fr/iotop/>

Files: \*

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Found in path(s):

```
* /opt/cola/permits/1125706572_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-
jar/org/eclipse/jetty/util/thread/ScheduledExecutorScheduler.java
* /opt/cola/permits/1125706572_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-
jar/org/eclipse/jetty/util/MultiPartWriter.java
* /opt/cola/permits/1125706572_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-
jar/org/eclipse/jetty/util/IO.java
* /opt/cola/permits/1125706572_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-
jar/org/eclipse/jetty/util/thread/ExecutorSizedThreadPool.java
* /opt/cola/permits/1125706572_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-
jar/org/eclipse/jetty/util/ssl/SslSelectionDump.java
* /opt/cola/permits/1125706572_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-
jar/org/eclipse/jetty/util/LazyList.java
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jar/org/eclipse/jetty/util/MultiException.java
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jar/org/eclipse/jetty/util/resource/JarFileResource.java
* /opt/cola/permits/1125706572_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-
jar/org/eclipse/jetty/util/security/Credential.java
* /opt/cola/permits/1125706572_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-
jar/org/eclipse/jetty/util/log/Logger.java
```

- \* /opt/cola/permits/1125706572\_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-jar/org/eclipse/jetty/util/CompletableCallback.java
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- \* /opt/cola/permits/1125706572\_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-jar/org/eclipse/jetty/util/preventers/AWTLeakPreventer.java
- \* /opt/cola/permits/1125706572\_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-jar/org/eclipse/jetty/util/FutureCallback.java
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\* /opt/cola/permits/1125706572\_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-jar/org/eclipse/jetty/util/DateCache.java  
\* /opt/cola/permits/1125706572\_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-jar/org/eclipse/jetty/util/AbstractTrie.java  
\* /opt/cola/permits/1125706572\_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-jar/org/eclipse/jetty/util/thread/ThreadPoolBudget.java  
\* /opt/cola/permits/1125706572\_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-jar/org/eclipse/jetty/util/resource/PathResource.java  
\* /opt/cola/permits/1125706572\_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-jar/org/eclipse/jetty/util/MultiPartOutputStream.java  
\* /opt/cola/permits/1125706572\_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-jar/org/eclipse/jetty/util/ConstantThrowable.java  
\* /opt/cola/permits/1125706572\_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-jar/org/eclipse/jetty/util/annotation/ManagedObject.java  
\* /opt/cola/permits/1125706572\_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-jar/org/eclipse/jetty/util/resource/EmptyResource.java  
\* /opt/cola/permits/1125706572\_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-jar/org/eclipse/jetty/util/preventers/DriverManagerLeakPreventer.java  
\* /opt/cola/permits/1125706572\_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-jar/org/eclipse/jetty/util/statistic/package-info.java  
\* /opt/cola/permits/1125706572\_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-jar/org/eclipse/jetty/util/log/LoggerLog.java



```
* /opt/cola/permits/1125706572_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-
jar/org/eclipse/jetty/util/thread/strategy/ProduceExecuteConsume.java
* /opt/cola/permits/1125706572_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-
jar/org/eclipse/jetty/util/Attributes.java
* /opt/cola/permits/1125706572_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-
jar/org/eclipse/jetty/util/statistic/SampleStatistic.java
* /opt/cola/permits/1125706572_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-
jar/org/eclipse/jetty/util/Utf8StringBuffer.java
* /opt/cola/permits/1125706572_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-
jar/org/eclipse/jetty/util/log/JavaUtilLog.java
* /opt/cola/permits/1125706572_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-
jar/org/eclipse/jetty/util/annotation/package-info.java
* /opt/cola/permits/1125706572_1611440469.63/0/jetty-util-9-4-11-v20180605-sources-
jar/org/eclipse/jetty/util/component/AbstractLifeCycle.java
```

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```

```
/**
```

```
 * @param c Data constrain indicator: 0=DC+NONE, 1=DC_INTEGRAL &amp;
```

```
 *     2=DC_CONFIDENTIAL
```

```
 */
```

```
/**
```

```
 * @return Data constrain indicator: 0=DC+NONE, 1=DC_INTEGRAL &amp;
```

```
 *     2=DC_CONFIDENTIAL
```

```
 */
```

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```
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```

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```
/*
```

```
 * @(#)UnixCrypt.java 0.9 96/11/25
```

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 *
```

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```

```
/**
```

```
* Utf8 Appendable abstract base class
```

```
*
```

```
* This abstract class wraps a standard { @link java.lang.Appendable } and provides methods to append UTF-8 encoded bytes, that are converted into characters.
```

```
*
```

```
* This class is stateful and up to 4 calls to { @link #append(byte) } may be needed before state a character is appended to the string buffer.
```

```
*
```

```
* The UTF-8 decoding is done by this class and no additional buffers or Readers are used. The UTF-8 code was inspired by
```

```
* http://bjoern.hoehrmann.de/utf-8/decoder/dfa/
```

```
*
```

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Special thanks are due to Chip Rosenthal for his fine testing efforts; to Steve Simmons for his work in porting this code to BSD; and to Bill Kennedy for his contributions of LaserJet printer time and energies. Also, thanks for Dennis L. Mumaugh for the initial shadow password information and to Tony Walton (olapw@olgb1.oliv.co.uk) for the System V Release 4 changes. Effort in porting to SunOS has been contributed by Dr. Michael Newberry (miken@cs.adfa.oz.au) and Micheal J. Miller, Jr. (mke@kaber.drain.com). Effort in porting to AT&T UNIX System V Release 4 has been provided by Andrew Herbert (andrew@werple.pub.uu.oz.au). Special thanks to Marek Michalkiewicz (marekm@i17linuxb.ists.pwr.wroc.pl) for taking over the Linux port of this software.

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```
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- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/preprocessor/Document.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/preprocessor/Option.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/preprocessor/AntResolver.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/preprocessor/LineType.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/preprocessor/Token.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/preprocessor/Parser.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/preprocessor/Line.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/preprocessor/Preprocessor.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-

jar/org/hsqldb/util/preprocessor/Defines.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/util/preprocessor/Tokenizer.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/util/preprocessor/BasicResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/util/preprocessor/PreprocessorAntTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/util/preprocessor/PreprocessorException.java  
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\*/

/\* These are commands which may contain nested commands and/or which  
 \* require the closing semicolon to send to the DB engine.  
 \* The BEGIN and DECLARE needed for PL/SQL probably do not need to  
 \* terminate the line, as we have it specified here, but I'd rather not be  
 \* too liberal with proprietary SQL like this, because it's easy to  
 \* envision other proprietary or non-proprietary commands beginning with  
 \* DECLARE or BEGIN. \*/

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\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
 jar/org/hsqldb/cmdline/sqltool.flex  
 \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
 jar/org/hsqldb/cmdline/sqltool/SqlFileScanner.java

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SqlFile processor v. %{1}.

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\q to Quit.



- \? lists Special Commands.
- :? lists Edit-Buffer/History commands.
- \*? lists PL commands.
- /? displays help on how to set and use macros (incl. functions).

SPECIAL Commands begin with '\' and execute when you hit ENTER.

EDIT-BUFFER / HISTORY Commands begin with ':' and execute when you hit ENTER.

PROCEDURAL LANGUAGE commands begin with '\*' and end when you hit ENTER.

MACRO executions and definitions begin with '/' and end when you hit ENTER.

All other lines comprise SQL Statements (or comments).

SQL Statements are terminated by either unquoted ';' (which executes the statement), or a blank line (which moves the statement into the edit buffer without executing).

After turning on variable expansion with command "\*" (or any other PL command), PL variables may be used in most commands like so: \*{PLVARIABLE}.

Be aware when using regular expressions on commands, that the regex.s operate only on the command text after the \* or \ prefix, if any.

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/cmdline/sqltool/SqlFile.banner.text

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jar/org/hsqldb/server/ServerConnection.java

\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-

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jar/org/hsqldb/util/Transfer.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/Grid.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/Like.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/util/CodeSwitcher.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/index/IndexAVLMemory.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/index/NodeAVLDisk.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/sample/FindFile.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/Tree.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/util/DatabaseManagerCommon.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/server/Servlet.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/index/IndexAVL.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/lib/StringConverter.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/util/SQLStatements.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/RowAVL.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/util/TransferCommon.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/util/TransferTable.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/RowAVLDisk.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/index/NodeAVL.java
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jar/org/hsqldb/types/BinaryType.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/ExpressionAggregate.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/lib/HsqlByteArrayOutputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/util/DataAccessPoint.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/scriptio/ScriptWriterBase.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/server/RecoverableOdbcFailure.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/jdbc/JDBCDataSourceFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/lib/MultiValueHashMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/types/IntervalMonthData.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/types/DateTimeType.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/test/TestTriggers.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/server/ServerConstants.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/SessionContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/SessionInterface.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/sample/ConnectionTypesSample.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/lib/java/JavaSystem.java

\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestSchemaParse.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/HsqlTimer.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/cmdline/SqlToolSprayer.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/DataFileCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/map/ReusableObjectCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/Statement.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/AppendableException.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/ArrayCounter.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/dbinfo/DatabaseInformation.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/server/Server.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/TextFileSettings.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/ScriptLoader.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/jdbc/JDBCPreparedStatement.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/jdbc/JDBCClobClient.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/error/Error.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/server/OdbcUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestScript.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/LongKeyIntValueHashMap.java  
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\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/HsqlThreadFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/LineGroupReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/jdbc/JDBCSQLXML.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/rights/User.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/TransactionManager2PL.java  
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- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/map/BitMap.java
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- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestSubselect.java
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- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/server/OdbcPacketOutputStream.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/PeriodDefinition.java
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- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/ThreadFactory.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/RAFileInJar.java
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- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/server/HsqlSocketFactory.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-

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\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/DatabaseType.java  
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\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/FileUtil.java  
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\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/CachedObjectBase.java  
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\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestDirectorySettings.java

\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/tar/PIFData.java  
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jar/org/hsqldb/server/ServerProperties.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-

jar/org/hsqldb/test/Waiter.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/server/HsqlSocketRequestHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/lib/tar/TarGeneratorMain.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/persist/HsqlDatabaseProperties.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/ParserDDL.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/lib/OrderedLongKeyHashMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/lib/KMPSearchAlgorithm.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/types/Type.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/jdbc/JDBCNClob.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/persist/PersistentStore.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/lib/tar/TarReaderMain.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/rowio/RowInputBinary.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/lib/LongDeque.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/jdbc/JDBCSavepoint.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/jdbc/JDBCStatement.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/test/TestSubQueriesInPreparedStatements.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/lib/ArraySort.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/auth/DenyException.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/lib/ArrayListIdentity.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-



jar/org/hsqldb/cmdline/SqltoolRB.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/ParserTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/Database.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/RangeVariable.java  
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\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/RowAVLDiskLarge.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/scriptio/StatementLineTypes.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/lib/tar/PIFGenerator.java

\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/SessionData.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/TransferSQLText.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/HsqlTaskQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/IntKeyLongValueHashMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/scriptio/ScriptWriterEncode.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/RowDiskDataChange.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/HsqlDateTime.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/RangeGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/dbinfo/DatabaseInformationFull.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/RefCapablePropertyResourceBundle.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/jdbc/pool/JDBCXAConnectionWrapper.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/DatabaseManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestCollation.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/jdbc/JDBClob.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/ExpressionOp.java  
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\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/RAFile.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/RAFileSimple.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/TextFileReader8.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/Token.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/InputStreamWrapper.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/CachedObject.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/ColumnBase.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/DoubleLongIndex.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-

jar/org/hsqldb/server/HsqlSocketFactorySecure.java  
 \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
 jar/org/hsqldb/StatementCommand.java  
 \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
 jar/org/hsqldb/persist/RAFileNIO.java  
 \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
 jar/org/hsqldb/lib/tar/DbBackup.java  
 \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
 jar/org/hsqldb/rowio/RowInputBinary180.java  
 \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
 jar/org/hsqldb/auth/AuthBeanMultiplexer.java  
 \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
 jar/org/hsqldb/types/ClobDataID.java  
 \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
 jar/org/hsqldb/test/TestDataStructures.java  
 \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
 jar/org/hsqldb/persist/RowStoreAVLDiskData.java  
 \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
 jar/org/hsqldb/cmdline/sqltool/TokenSource.java  
 \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
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- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/FontDialogSwing.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/TextTable.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/WrapperIterator.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestPeriodPredicates.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/Tokens.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/RandomAccessInterface.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/HsqlArrayHeap.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/BlaineTrig.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/StatementSchemaDefinition.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/jdbc/pool/JDBCPooledDataSource.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/MainInvoker.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/Set.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/QueryExpression.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestStoredProcedure.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/QuerySpecification.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/Row.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/rowio/RowOutputBase.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/StringInputStream.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/LobStore.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/tar/DbBackupMain.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestScripts.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-

jar/org/hsqldb/jdbc/JDBCRowId.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/util/Traceable.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/sample/Testdb.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/types/CharacterType.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/FunctionSQLInvoked.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/TriggerDef.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/auth/AuthUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/rowio/RowInputTextLog.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/ExpressionArrayAggregate.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/TransactionManagerMV2PL.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/StatementExpression.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/test/TestTextTables.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/persist/LockFile.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/test/TestCascade.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/lib/LongKeyLongValueHashMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/lib/ClosableCharArrayWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
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jar/org/hsqldb/result/Result.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/types/BlobDataID.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/util/DatabaseManagerSwing.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-

jar/org/hsqldb/persist/TableSpaceManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/types/UserTypeModifier.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/ExpressionLike.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/TablePeriodWorks.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/util/ConnectionDialogSwing.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/server/OdbcPacketInputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
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jar/org/hsqldb/trigger/Trigger.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/persist/Logger.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/types/OtherType.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/rights/Right.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/rowio/RowOutputTextLog.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/util/TransferHelper.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/rowio/RowInputTextQuoted.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/test/TestDbBackup.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/auth/JaasAuthBean.java  
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jar/org/hsqldb/test/TestJavaFunctions.java  
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jar/org/hsqldb/util/DataAccessPointException.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/types/BlobType.java  
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jar/org/hsqldb/persist/RASStorageWrapper.java  
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jar/org/hsqldb/test/TestAcl.java  
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jar/org/hsqldb/lib/RefCapableRBInterface.java  
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jar/org/hsqldb/test/TestHTTPKeepAlive.java  
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\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/map/HashIndex.java

\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/StatementQuery.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/scriptio/ScriptReaderBase.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/SetFunctionValueUser.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/StatementProcedure.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/HashMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/RowStoreAVLHybrid.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/StatementSimple.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/rowio/RowInputBase.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/types/ClobInputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/RoutineSchema.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/StatementResultUpdate.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestAllTypes.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/dbinfo/DITableInfo.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestBench.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestLikePredicateOptimizations.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/types/TimeStampData.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/LongLookup.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/server/WebServer.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/scriptio/ScriptWriterText.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/cmdline/SqlTool.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/ParserBase.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestScriptRunner.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/TextFileReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/ExpressionValue.java



\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestKarl.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/server/PgType.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/sample/DatabaseManagerSample.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/DirectoryBlockCachedObject.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/View.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/tar/TarGenerator.java

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\* /opt/ws\_local/PERMITS\_SQL/1012932394\_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/ReadWriteLockDummy.java

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*/
/**
 * provides cross-package access to the proprietary (i.e. non-JDBC)
 * HSQLDB session interface. <P>
 *
 * @return the underlying sessionProxy for this connection
 */

```

Found in path(s):

```

/opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/jdbc/JDBCCConnection.java

```

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\*/

/\*\*

\* Comprehensive information about the database as a whole.

\* <P>

\* This interface is implemented by driver vendors to let users know the capabilities  
 \* of a Database Management System (DBMS) in combination with  
 \* the driver based on JDBC technology  
 \* ("JDBC driver") that is used with it. Different relational DBMSs often support  
 \* different features, implement features in different ways, and use different  
 \* data types. In addition, a driver may implement a feature on top of what the  
 \* DBMS offers. Information returned by methods in this interface applies  
 \* to the capabilities of a particular driver and a particular DBMS working  
 \* together. Note that as used in this documentation, the term "database" is  
 \* used generically to refer to both the driver and DBMS.

\* <P>

\* A user for this interface is commonly a tool that needs to discover how to  
 \* deal with the underlying DBMS. This is especially true for applications  
 \* that are intended to be used with more than one DBMS. For example, a tool might use the method  
 \* `getTypeInfo` to find out what data types can be used in a  
 \* `CREATE TABLE` statement. Or a user might call the method  
 \* `supportsCorrelatedSubqueries` to see if it is possible to use  
 \* a correlated subquery or `supportsBatchUpdates` to see if it is  
 \* possible to use batch updates.

\* <P>

\* Some `DatabaseMetaData` methods return lists of information  
 \* in the form of `ResultSet` objects.

\* Regular `ResultSet` methods, such as

- \* `getString` and `getInt`, can be used
- \* to retrieve the data from these `ResultSet` objects. If
- \* a given form of metadata is not available, an empty `ResultSet`
- \* will be returned. Additional columns beyond the columns defined to be
- \* returned by the `ResultSet` object for a given method
- \* can be defined by the JDBC driver vendor and must be accessed
- \* by their **column label**.
- \* **<P>**
- \* Some `DatabaseMetaData` methods take arguments that are
- \* String patterns. These arguments all have names such as fooPattern.
- \* Within a pattern String, "%" means match any substring of 0 or more
- \* characters, and "\_" means match any one character. Only metadata
- \* entries matching the search pattern are returned. If a search pattern
- \* argument is set to `null`, that argument's criterion will
- \* be dropped from the search.
- \* **<P>**
- \* A method that gets information about a feature that the driver does not
- \* support will throw an `SQLException`.
- \* In the case of methods that return a `ResultSet`
- \* object, either a `ResultSet` object (which may be empty) is
- \* returned or an `SQLException` is thrown.
- \*
- \* **<!-- start release-specific documentation -->**
- \* **<div class="ReleaseSpecificDocumentation">**
- \* **<h3>HSQLDB-Specific Information:</h3>**
- \*
- \* **<h4>Metadata Table Production</h4>**
- \*
- \* Starting with HSQLDB 1.7.2, the metadata table (a.k.a system table) production
- \* implementation provided in the default build filters metadata based on each
- \* SQL session user's access rights which in turn lifts the pre-HSQLDB 1.7.2
- \* restriction that only users with the DBA role
- \* ('admin' users in older HSQLDB parlance) could expect trouble-free access to
- \* all metadata.<p>
- \*
- \* Also starting with HSQLDB 1.7.2, the metadata table production implementation
- \* classes are loaded dynamically, using a precedence policy to find and load
- \* the richest producer available at runtime. In the event that no better
- \* alternative is found, the default minimal (completely restricted) provider
- \* is selected. Under this scheme, it is possible for third party packagers to
- \* create custom distributions targeted at supporting full (design-time),
- \* custom-written (proprietary / micro environment), minimal (production-time)
- \* or completely-restricted (space-constrained | device embedded | real-time |
- \* hostile environment) metadata table production scenarios. To learn more
- \* about this option, interested parties can review the documentation and source
- \* code for the `org.hsqldb.dbinfo.DatabaseInformation` class.<p>
- \*
- \* Please also note that in addition to the metadata tables produced to

\* directly support this class, starting with HSQLDB 1.7.2, the default build  
 \* provides many additional tables covering all or most HSQLDB features, such  
 \* as descriptions of the triggers and aliases defined in the database. <p>  
 \*

\* For instance, in the default build, a fairly comprehensive description of  
 \* each INFORMATION\_SCHEMA table and each INFORMATION\_SCHEMA table  
 \* column is included in the REMARKS column of the { @link #getTables(  
 \* java.lang.String, java.lang.String, java.lang.String, java.lang.String[])  
 \* getTables(...)} and { @link #getColumns(java.lang.String, java.lang.String,  
 \* java.lang.String, java.lang.String) getColumns(...)} results, which derive  
 \* from INFORMATION\_SCHEMA.SYSTEM\_TABLES and INFORMATION\_SCHEMA.SYSTEM\_COLUMNS,  
 \* respectively.<p>  
 \*

\* Since HSQLDB 2.0 the INFORMATION\_SCHEMA views have been vastly expanded  
 \* in compliance with the SQL:2011 Standard and report the properties of all  
 \* database objects.</p>  
 \*

\* <h4>Schema Metadata</h4>  
 \*

\* The SQL SCHEMA concept became fully supported in the HSQLDB 1.8.x series and  
 \* this fact is reflected in the all subsequent versions of this class.  
 \*

\* <h4>Catalog Metadata</h4>  
 \*

\* Starting with HSQLDB 2.0, SQL standards compliance up to SQL:2008 and beyond  
 \* is a major theme which is reflected in the provision of the majority of the  
 \* standard-defined full-name INFORMATION\_SCHEMA views. <p>  
 \*

\* However, just as CATALOG semantics and handling are still considered to be  
 \* implementation defined by the most recent SQL standard (SQL:2008), so is the  
 \* HSQLDB CATALOG concept still in the process of being defined and refined in  
 \* HSQLDB 2.x. and beyond.<p>  
 \*

\* Previous to HSQLDB 2.x, there were, at various points in time, experimental  
 \* features provided to turn on pseudo catalog (and before that, pseudo-schema)  
 \* reporting in the system tables, using the database properties  
 \* 'hsqldb.catalogs' and 'hsqldb.schemas', respectively.<p>  
 \*

\* However, once the engine fully supported the SQL SCHEMA concept, the  
 \* experimental 'hsqldb.schemas' \* database property was retired. <p>  
 \*

\* Similarly, starting with HSQLDB 2.x, the 'hsqldb.catalogs' database property  
 \* has been retired and replaced with the convention that, from the perspective  
 \* of SQL identification, an HSQLDB JDBC URL connects to a single HSQLDB  
 \* database instance which consists of a single, default CATALOG  
 \* named PUBLIC in which each SCHEMA instance of the database resides. The name of  
 \* this catalog can be changed with the ALTER CATALOG &lt;name> RENAME TO statement.  
 \* As of version 2.1.0, HSQLDB supports qualification by the containing CATALOG of

```

* database objects at the syntactic level, but does not yet support operations
* such as opening, manipulating or querying against multiple database
* catalogs within a single session, not even in a one-at-a-time fashion.
*
* <h4>Index Metadata</h4>
*
* It must still be noted that as of the most recent release, HSQLDB continues
* to ignore the <code>approximate</code> argument of { @link #getIndexInfo
* getIndexInfo()} as no data is returned for CARDINALITY and PAGES columns.
*
* <h4>Notes for developers extending metadata table production</h4>
*
* Note that in the absence of an ORDER BY clause, queries against the metadata
* tables that directly support this class are expected to return rows in JDBC
* contract order. The reason for this is that results typically come
* back much faster when no &quot;ORDER BY&quot; clause is used. <p>
*
* As such, when adding, extending or replacing a JDBC database metadata table
* production routine, developers need to be aware of this fact and either add the
* contract &quot;ORDER BY&quot; clause to the driving SQL or, when possible,
* preferably maintain rows in the contract order by correctly coding the
* primary index definition in the table producer class.
*
* <hr>
*
* (fredt@users)<br>
* (campbell-burnet@users)
* </div>
* <!-- end release-specific documentation -->
*
* @author Campbell Burnet (campbell-burnet@users dot sourceforge.net)
* @author Fred Toussi (fredt@users dot sourceforge.net)
* @version 2.5.0
* @since HSQLDB 1.9.0
* @see org.hsqldb.dbinfo.DatabaseInformation
*/

```

Found in path(s):

```

* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/jdbc/JDBCDatabaseMetaData.java

```

## 1.433 curator-x-discovery 5.1.0

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When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood

that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-



jar/io/netty/handler/ssl/OptionalSslHandler.java  
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jar/io/netty/handler/ssl/SslCloseCompletionEvent.java  
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jar/io/netty/handler/ssl/JdkAlpnSslUtils.java  
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jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java  
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jar/io/netty/handler/ssl/ocsp/package-info.java  
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jar/io/netty/handler/ssl/Conscrypt.java  
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jar/io/netty/handler/ssl/AbstractSniHandler.java  
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jar/io/netty/handler/ssl/SslClientHelloHandler.java  
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jar/io/netty/handler/timeout/TimeoutException.java  
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jar/io/netty/handler/stream/ChunkedNioStream.java

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\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/logging/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/timeout/IdleState.java  
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\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/timeout/WriteTimeoutException.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/stream/ChunkedStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/stream/ChunkedFile.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/timeout/WriteTimeoutHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/timeout/IdleStateEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/NotSslRecordException.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/util/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/timeout/ReadTimeoutException.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/timeout/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/timeout/ReadTimeoutHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/timeout/IdleStateHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/stream/ChunkedNioFile.java

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\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNames.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/OpenSslJavaxX509Certificate.java  
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- \* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/DelegatingSslContext.java
- \* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/flush/package-info.java
- \* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/flow/package-info.java
- \* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
- \* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java
- \* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/PemValue.java
- \* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/flush/FlushConsolidationHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/PemEncoded.java
- \* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/PemX509Certificate.java
- \* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/Java8SslUtils.java
- \* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
- \* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java
- \* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/OpenSslCertificateException.java
- \* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
- \* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/PemPrivateKey.java

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\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/KeyManagerFactoryWrapper.java

\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java

\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/PseudoRandomFunction.java

\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/address/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java

\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/address/DynamicAddressConnectHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/TrustManagerFactoryWrapper.java

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\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/address/ResolveAddressHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRuleComparator.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java

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\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-

jar/io/netty/handler/ssl/OpenSslEngine.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-  
jar/io/netty/handler/ipfilter/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-  
jar/io/netty/handler/ssl/PemReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-  
jar/io/netty/handler/ssl/JettyAlpnSslEngine.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-  
jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-  
jar/io/netty/handler/ssl/OpenSslSessionContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-  
jar/io/netty/handler/ssl/SslContext.java  
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jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java  
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jar/io/netty/handler/ssl/OpenSslEngineMap.java  
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jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java  
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jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-  
jar/io/netty/handler/ipfilter/IpFilterRuleType.java  
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jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-  
jar/io/netty/handler/ssl/SslUtils.java  
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jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java  
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jar/io/netty/handler/ssl/CipherSuiteFilter.java  
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jar/io/netty/handler/ssl/OpenSslX509Certificate.java  
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jar/io/netty/handler/ssl/ApplicationProtocolConfig.java  
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jar/io/netty/handler/ssl/OpenSslServerContext.java  
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jar/io/netty/handler/ssl/SniHandler.java  
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\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-

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jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java  
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jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java  
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jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-  
jar/io/netty/handler/ssl/JdkSslServerContext.java  
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jar/io/netty/handler/ssl/JettyNpnSslEngine.java  
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jar/io/netty/handler/ssl/CipherSuiteConverter.java  
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jar/io/netty/handler/ssl/JdkSslEngine.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-  
jar/io/netty/handler/ssl/Java7SslParametersUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-  
jar/io/netty/handler/ssl/OpenSslSessionStats.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-  
jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-  
jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-  
jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-  
jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-  
jar/io/netty/handler/ssl/SslProvider.java  
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jar/io/netty/handler/ssl/OpenSslServerSessionContext.java  
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jar/io/netty/handler/ssl/JdkSslContext.java  
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jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java  
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jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java  
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jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterial.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java

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\* /opt/ws\_local/PERMITS\_SQL/1093815938\_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/traffic/TrafficCounter.java

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## 1.441 javax-interceptor-api 1.2

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stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:  
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`analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt`,  
`analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt`,  
`analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt`,  
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See <http://members.unine.ch/jacques.savoy/clef/index.html>.

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(common) are based on BSD-licensed reference implementations created by Jacques Savoy and  
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`analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java`  
`analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java`  
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`analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java`  
`analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java`  
`analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java`  
`analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java`  
`analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java`  
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# 1.444 pax-web-runtime 7.2.16

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# 1.449 jersey-media-jaxb 2.27

## 1.450 httpcomponents-client 4.5.6

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"""

A library to support the Internationalised Domain Names in Applications (IDNA) protocol as specified in RFC 5890 et.al. This new methodology, known as IDNA 2008, can generate materially different results to the previous standard. The library can act as a drop-in replacement for the "encodings.idna" module.

"""

```
import io, sys
from setuptools import setup
```

```
def main():
```

```
    python_version = sys.version_info[:2]
    if python_version < (2,7):
        raise SystemExit("Sorry, Python 2.7 or newer required")
```

```
    package_data = {
    exec(open('idna/package_data.py').read(), package_data)
```

```
    arguments = {
        'name': 'idna',
        'packages': ['idna'],
        'version': package_data['__version__'],
        'description': 'Internationalized Domain Names in Applications (IDNA)',
```



```

'long_description': io.open("README.rst", encoding="UTF-8").read(),
'author': 'Kim Davies',
'author_email': 'kim@cynosure.com.au',
'license': 'BSD-like',
'url': 'https://github.com/kjd/idna',
'classifiers': [
    'Development Status :: 5 - Production/Stable',
    'Intended Audience :: Developers',
    'Intended Audience :: System Administrators',
    'License :: OSI Approved :: BSD License',
    'Operating System :: OS Independent',
    'Programming Language :: Python',
    'Programming Language :: Python :: 2',
    'Programming Language :: Python :: 2.7',
    'Programming Language :: Python :: 3',
    'Programming Language :: Python :: 3.4',
    'Programming Language :: Python :: 3.5',
    'Programming Language :: Python :: 3.6',
    'Programming Language :: Python :: 3.7',
    'Programming Language :: Python :: 3.8',
    'Programming Language :: Python :: Implementation :: CPython',
    'Programming Language :: Python :: Implementation :: PyPy',
    'Topic :: Internet :: Name Service (DNS)',
    'Topic :: Software Development :: Libraries :: Python Modules',
    'Topic :: Utilities',
],
'python_requires': '>=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*',
'test_suite': 'tests',
}

```

```
setup(**arguments)
```

```
if __name__ == '__main__':
    main()
```

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\* /opt/ws\_local/PERMITS\_SQL/1048322310\_1600402643.89/0/idna-2-9-zip/idna-2.9/idna.egg-info/PKG-INFO

# 1.452 netty-codec-http 4.1.52.Final

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```
* /opt/ws_local/PERMITS_SQL/1094118530_1601083111.23/0/netty-codec-http-4-1-52-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketDecoderConfig.java
* /opt/ws_local/PERMITS_SQL/1094118530_1601083111.23/0/netty-codec-http-4-1-52-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilterProvider.java
* /opt/ws_local/PERMITS_SQL/1094118530_1601083111.23/0/netty-codec-http-4-1-52-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshakerFactory.java
* /opt/ws_local/PERMITS_SQL/1094118530_1601083111.23/0/netty-codec-http-4-1-52-final-sources-
jar/io/netty/handler/codec/http/websocketx/CorruptedWebSocketFrameException.java
* /opt/ws_local/PERMITS_SQL/1094118530_1601083111.23/0/netty-codec-http-4-1-52-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker00.java
* /opt/ws_local/PERMITS_SQL/1094118530_1601083111.23/0/netty-codec-http-4-1-52-final-sources-
jar/io/netty/handler/codec/http/websocketx/CloseWebSocketFrame.java
* /opt/ws_local/PERMITS_SQL/1094118530_1601083111.23/0/netty-codec-http-4-1-52-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolHandler.java
* /opt/ws_local/PERMITS_SQL/1094118530_1601083111.23/0/netty-codec-http-4-1-52-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketCloseStatus.java
* /opt/ws_local/PERMITS_SQL/1094118530_1601083111.23/0/netty-codec-http-4-1-52-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker07.java
* /opt/ws_local/PERMITS_SQL/1094118530_1601083111.23/0/netty-codec-http-4-1-52-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker.java
* /opt/ws_local/PERMITS_SQL/1094118530_1601083111.23/0/netty-codec-http-4-1-52-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker08.java
* /opt/ws_local/PERMITS_SQL/1094118530_1601083111.23/0/netty-codec-http-4-1-52-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolConfig.java
* /opt/ws_local/PERMITS_SQL/1094118530_1601083111.23/0/netty-codec-http-4-1-52-final-sources-
```

jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker13.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolHandshakeHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocket00FrameDecoder.java  
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\* Adaptation of <http://bjoern.hoehrmann.de/utf-8/decoder/dfa/>

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\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/ClientCookieEncoder.java

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\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandshaker.java

\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/HttpStatusClass.java

\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/HttpHeaderNames.java

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\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionData.java

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\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/rtsp/RtspHeaderValues.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/ServerCookieEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtension.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameClientExtensionHandshaker.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/HttpChunkedInput.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/HttpHeaderValues.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameServerExtensionHandshaker.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameDecoderDelegate.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/HttpHeadersEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/rtsp/RtspHeaderNames.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/HttpMessageUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameEncoder.java  
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\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketServerCompressionHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateClientExtensionHandshaker.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketClientCompressionHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/spdy/SpdyProtocolException.java  
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\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/HttpServerCodec.java

\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractMemoryHttpData.java

\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-

jar/io/netty/handler/codec/http/LastHttpContent.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/http/HttpObjectAggregator.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/rtsp/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/http/HttpRequestDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/http/multipart/HttpPostStandardRequestDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/rtsp/RtspResponseStatuses.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/http/HttpResponse.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/http/multipart/AbstractHttpData.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/http/multipart/InterfaceHttpData.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/http/HttpContentDecompressor.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/http/multipart/CaseIgnoringComparator.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/spdy/SpdyHttpHeaders.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocketFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/http/multipart/AbstractDiskHttpData.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/http/HttpContentEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/http/multipart/FileUpload.java  
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jar/io/netty/handler/codec/http/websocketx/ContinuationWebSocketFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/http/HttpClientCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/http/DefaultHttpObject.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/http/websocketx/PongWebSocketFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/spdy/SpdyHttpResponseStreamIdHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshakerFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/http/DefaultCookie.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
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jar/io/netty/handler/codec/spdy/SpdySessionHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/spdy/SpdyStreamFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/spdy/SpdyPingFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/spdy/SpdySettingsFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/spdy/DefaultSpdyHeadersFrame.java  
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jar/io/netty/handler/codec/spdy/SpdyVersion.java  
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jar/io/netty/handler/codec/spdy/DefaultSpdySynStreamFrame.java  
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jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/spdy/DefaultSpdyStreamFrame.java  
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jar/io/netty/handler/codec/spdy/DefaultSpdyWindowUpdateFrame.java  
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jar/io/netty/handler/codec/spdy/DefaultSpdyDataFrame.java  
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jar/io/netty/handler/codec/spdy/SpdySessionStatus.java  
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jar/io/netty/handler/codec/spdy/SpdyCodecUtil.java  
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jar/io/netty/handler/codec/http/websocketx/WebSocketProtocolHandler.java  
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jar/io/netty/handler/codec/spdy/SpdyHeaderBlockEncoder.java  
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jar/io/netty/handler/codec/http/websocketx/WebSocketFrameDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118530\_1601083111.23/0/netty-codec-http-4-1-52-final-sources-  
jar/io/netty/handler/codec/http/FullHttpRequest.java

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\* org.eclipse.jetty.orbit;javax.mail.glassfish

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet;javax.servlet-api

\* javax.annotation;javax.annotation-api

\* javax.transaction;javax.transaction-api

\* javax.websocket;javax.websocket-api

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\* java.sun.security.ssl

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<http://openjdk.java.net/legal/gplv2+ce.html>

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## OW2

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org.ow2.asm:asm-commons

org.ow2.asm:asm

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## Apache

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org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

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org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

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Mortbay

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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## 1.460 cpp 8.4.0-1ubuntu1~18.04

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## 1.462 mdsal-binding-runtime-spi 6.0.7

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# 1.466 tre 0.8.0

## 1.466.1 Available under license :

No license file was found, but licenses were detected in source scan.

Metadata-Version: 1.0

Name: tre

Version: 0.8.0

Summary: Python module for TRE

Home-page: <http://laurikari.net/tre/>

Author: Ville Laurikari

Author-email: [ville@laurikari.net](mailto:ville@laurikari.net)

License: 2-clause BSD

Description: UNKNOWN

Platform: UNKNOWN

Found in path(s):

\* [/opt/cola/permits/1130788353\\_1612811420.75/0/tre-0-8-0-2-tar-gz/tre-0.8.0/PKG-INFO](/opt/cola/permits/1130788353_1612811420.75/0/tre-0-8-0-2-tar-gz/tre-0.8.0/PKG-INFO)

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tre-python.c - TRE Python language bindings

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The original version of this code was contributed by  
Nikolai Saoukh <nms+python@otdel1.org>.

\*/

Found in path(s):

\* /opt/cola/permits/1130788353\_1612811420.75/0/tre-0-8-0-2-tar-gz/tre-0.8.0/tre-python.c

# 1.467 apache-karaf-scr-management 4.2.9

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# 1.468 libcap-ng 0.7.7 3.1

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```
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version 1.2.7, May 2nd, 2012
```

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Jean-loup Gailly      Mark Adler  
jloup@gzip.org      madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://tools.ietf.org/html/rfc1950> (zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).

```
*/
```

## 1.471 pax-cdi-weld 1.1.3

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jar/org/ops4j/pax/cdi/weld/impl/package-info.java
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# 1.472 jetty 9.4.34.v20201102



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- \* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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- \* org.eclipse.jetty.orbit:javac.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- \* org.eclipse.jetty.orbit:javac.mail.glassfish

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- \* javax.servlet:javax.servlet-api
- \* javax.annotation:javax.annotation-api
- \* javax.transaction:javax.transaction-api
- \* javax.websocket:javax.websocket-api

-----

#### Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- \* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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#### OW2

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org.ow2.asm:asm-commons

org.ow2.asm:asm

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Apache

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org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

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org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

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org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

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org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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```
* /opt/cola/permits/1135987071_1613646813.05/0/spring-tx-5-2-11-release-sources-1-
jar/org/springframework/transaction/interceptor/TransactionalProxy.java
* /opt/cola/permits/1135987071_1613646813.05/0/spring-tx-5-2-11-release-sources-1-
jar/org/springframework/dao/annotation/PersistenceExceptionTranslationPostProcessor.java
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jar/org/springframework/jca/cci/core/RecordCreator.java
* /opt/cola/permits/1135987071_1613646813.05/0/spring-tx-5-2-11-release-sources-1-
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```
* /opt/cola/permits/1135987071_1613646813.05/0/spring-tx-5-2-11-release-sources-1-
jar/org/springframework/transaction/TransactionUsageException.java
* /opt/cola/permits/1135987071_1613646813.05/0/spring-tx-5-2-11-release-sources-1-
jar/org/springframework/transaction/config/TxNamespaceHandler.java
* /opt/cola/permits/1135987071_1613646813.05/0/spring-tx-5-2-11-release-sources-1-
jar/org/springframework/transaction/NoTransactionException.java
* /opt/cola/permits/1135987071_1613646813.05/0/spring-tx-5-2-11-release-sources-1-
jar/org/springframework/dao/TransientDataAccessResourceException.java
* /opt/cola/permits/1135987071_1613646813.05/0/spring-tx-5-2-11-release-sources-1-
jar/org/springframework/dao/annotation/PersistenceExceptionTranslationAdvisor.java
* /opt/cola/permits/1135987071_1613646813.05/0/spring-tx-5-2-11-release-sources-1-
jar/org/springframework/dao/CannotSerializeTransactionException.java
* /opt/cola/permits/1135987071_1613646813.05/0/spring-tx-5-2-11-release-sources-1-
jar/org/springframework/dao/PessimisticLockingFailureException.java
* /opt/cola/permits/1135987071_1613646813.05/0/spring-tx-5-2-11-release-sources-1-
jar/org/springframework/transaction/jta/TransactionFactory.java
* /opt/cola/permits/1135987071_1613646813.05/0/spring-tx-5-2-11-release-sources-1-
jar/org/springframework/transaction/interceptor/TransactionAttributeSourceEditor.java
* /opt/cola/permits/1135987071_1613646813.05/0/spring-tx-5-2-11-release-sources-1-
jar/org/springframework/dao/DataIntegrityViolationException.java
* /opt/cola/permits/1135987071_1613646813.05/0/spring-tx-5-2-11-release-sources-1-
jar/org/springframework/transaction/support/DelegatingTransactionDefinition.java
* /opt/cola/permits/1135987071_1613646813.05/0/spring-tx-5-2-11-release-sources-1-
jar/org/springframework/dao/TypeMismatchDataAccessException.java
* /opt/cola/permits/1135987071_1613646813.05/0/spring-tx-5-2-11-release-sources-1-
jar/org/springframework/dao/InvalidDataAccessApiUsageException.java
* /opt/cola/permits/1135987071_1613646813.05/0/spring-tx-5-2-11-release-sources-1-
jar/org/springframework/dao/IncorrectUpdateSemanticsDataAccessException.java
* /opt/cola/permits/1135987071_1613646813.05/0/spring-tx-5-2-11-release-sources-1-
```

jar/org/springframework/dao/InvalidDataAccessResourceUsageException.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/dao/EmptyResultDataAccessException.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/jca/work/DelegatingWork.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/transaction/InvalidIsolationLevelException.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/jca/cci/connection/NotSupportedRecordFactory.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/transaction/UnexpectedRollbackException.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/transaction/TransactionException.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/jca/cci/InvalidResultSetAccessException.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/transaction/TransactionSuspensionNotSupportedException.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/dao/CleanupFailureDataAccessException.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/transaction/TransactionTimedOutException.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/dao/DuplicateKeyException.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/transaction/interceptor/DelegatingTransactionAttribute.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/transaction/IllegalTransactionStateException.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/dao/CannotAcquireLockException.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/transaction/support/ResourceTransactionManager.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/transaction/interceptor/NoRollbackRuleAttribute.java  
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\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/transaction/CannotCreateTransactionException.java  
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jar/org/springframework/transaction/NestedTransactionNotSupportedException.java  
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jar/org/springframework/dao/DeadlockLoserDataAccessException.java  
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- \* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-jar/org/springframework/transaction/TransactionStatus.java
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jar/org/springframework/transaction/interceptor/BeanFactoryTransactionAttributeSourceAdvisor.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/jca/support/SimpleBootstrapContext.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/transaction/TransactionSystemException.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/dao/OptimisticLockingFailureException.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/jca/cci/connection/DelegatingConnectionFactory.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/jca/context/ResourceAdapterApplicationContext.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/dao/ConcurrencyFailureException.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/dao/DataRetrievalFailureException.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/dao/TransientDataAccessException.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/jca/cci/object/EisOperation.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/dao/NonTransientDataAccessResourceException.java  
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Found in path(s):

\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-  
jar/org/springframework/transaction/support/ResourceHolder.java  
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Found in path(s):

```
*/opt/cola/permits/1135987071_1613646813.05/0/spring-tx-5-2-11-release-sources-1-
jar/org/springframework/transaction/support/SmartTransactionObject.java
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```
*/opt/cola/permits/1135987071_1613646813.05/0/spring-tx-5-2-11-release-sources-1-
jar/org/springframework/transaction/interceptor/TransactionInterceptor.java
*/opt/cola/permits/1135987071_1613646813.05/0/spring-tx-5-2-11-release-sources-1-
jar/org/springframework/transaction/PlatformTransactionManager.java
*/opt/cola/permits/1135987071_1613646813.05/0/spring-tx-5-2-11-release-sources-1-
jar/org/springframework/transaction/config/TxAdviceBeanDefinitionParser.java
*/opt/cola/permits/1135987071_1613646813.05/0/spring-tx-5-2-11-release-sources-1-
jar/org/springframework/transaction/annotation/Transactional.java
*/opt/cola/permits/1135987071_1613646813.05/0/spring-tx-5-2-11-release-sources-1-
jar/org/springframework/jca/work/WorkManagerTaskExecutor.java
```



\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-jar/org/springframework/transaction/annotation/TransactionManagementConfigurer.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-jar/org/springframework/transaction/interceptor/TransactionAspectSupport.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-jar/org/springframework/transaction/ReactiveTransactionManager.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-jar/org/springframework/transaction/event/TransactionalEventListener.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-jar/org/springframework/transaction/support/SimpleTransactionScope.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-jar/org/springframework/transaction/reactive/AbstractReactiveTransactionManager.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-jar/org/springframework/transaction/jta/WebSphereUowTransactionManager.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-jar/org/springframework/transaction/annotation/ProxyTransactionManagementConfiguration.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-jar/org/springframework/transaction/support/AbstractPlatformTransactionManager.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-jar/org/springframework/transaction/support/TransactionSynchronizationManager.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-jar/org/springframework/dao/support/PersistenceExceptionTranslationInterceptor.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-jar/org/springframework/transaction/interceptor/TransactionAttributeSourcePointcut.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-jar/org/springframework/transaction/annotation/EnableTransactionManagement.java  
\* /opt/cola/permits/1135987071\_1613646813.05/0/spring-tx-5-2-11-release-sources-1-jar/org/springframework/transaction/reactive/TransactionalOperator.java

# 1.477 pax-web-jsp 7.2.16

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Eclipse

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\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

\* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

\* org.eclipse.jetty.orbit:javax.mail.glassfish

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

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Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons  
org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec  
org.apache.taglibs:taglibs-standard-impl

-----  
MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp  
org.apache.tomcat:tomcat-jasper  
org.apache.tomcat:tomcat-juli  
org.apache.tomcat:tomcat-jsp-api  
org.apache.tomcat:tomcat-el-api  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

-----  
Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

# 1.480 jetty-util 9.4.34.v20201102

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-----  
Eclipse

The following artifacts are EPL.

\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

\* org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.

\* org.eclipse.jetty.orbit:javafx.mail.glassfish

-----  
Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.  
<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api  
\* javax.annotation:javax.annotation-api  
\* javax.transaction:javax.transaction-api  
\* javax.websocket:javax.websocket-api

-----  
Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

-----

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

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MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el



org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

-----

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

## 1.481 aop-alliance 2.2.0

## 1.482 pax-web-resources-jsf 7.2.16

### 1.482.1 Available under license :

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1092524052\_1600746792.15/0/pax-web-resources-jsf-7-2-16-sources-jar/org/ops4j/pax/web/resources/jsf/JsfResourceQueryResult.java  
\* /opt/ws\_local/PERMITS\_SQL/1092524052\_1600746792.15/0/pax-web-resources-jsf-7-2-16-sources-jar/org/ops4j/pax/web/resources/jsf/OsgiResource.java  
\* /opt/ws\_local/PERMITS\_SQL/1092524052\_1600746792.15/0/pax-web-resources-jsf-7-2-16-sources-jar/org/ops4j/pax/web/resources/jsf/JsfResourceQuery.java  
\* /opt/ws\_local/PERMITS\_SQL/1092524052\_1600746792.15/0/pax-web-resources-jsf-7-2-16-sources-jar/org/ops4j/pax/web/resources/jsf/OsgiResourceHandler.java

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\* /opt/ws\_local/PERMITS\_SQL/1092524052\_1600746792.15/0/pax-web-resources-jsf-7-2-16-sources-jar/org/ops4j/pax/web/resources/jsf/internal/ResourceHandlerUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1092524052\_1600746792.15/0/pax-web-resources-jsf-7-2-16-sources-jar/org/ops4j/pax/web/resources/jsf/internal/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1092524052\_1600746792.15/0/pax-web-resources-jsf-7-2-16-sources-jar/org/ops4j/pax/web/resources/jsf/internal/WebConfigParamUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1092524052\_1600746792.15/0/pax-web-resources-jsf-7-2-16-sources-jar/org/ops4j/pax/web/resources/jsf/internal/ResourceValidationUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1092524052\_1600746792.15/0/pax-web-resources-jsf-7-2-16-sources-jar/org/ops4j/pax/web/resources/jsf/internal/VersionComparator.java  
\* /opt/ws\_local/PERMITS\_SQL/1092524052\_1600746792.15/0/pax-web-resources-jsf-7-2-16-sources-jar/org/ops4j/pax/web/resources/jsf/internal/FacesServletMapping.java

# 1.483 libjpeg 6b

## 1.483.1 Notifications :

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## 1.483.2 Available under license :

The Independent JPEG Group's JPEG software

=====  
README for release 6b of 27-Mar-1998  
=====

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Serious users of this software (particularly those incorporating it into larger programs) should contact IJG at [jpeg-info@uunet.uu.net](mailto:jpeg-info@uunet.uu.net) to be added to our electronic mailing list. Mailing list members are notified of updates and have a chance to participate in technical discussions, etc.

This software is the work of Tom Lane, Philip Gladstone, Jim Boucher, Lee Crocker, Julian Minguillon, Luis Ortiz, George Phillips, Davide Rossi, Guido Vollbeding, Ge' Weijers, and other members of the Independent JPEG Group.

IJG is not affiliated with the official ISO JPEG standards committee.

### DOCUMENTATION ROADMAP

=====  
This file contains the following sections:

OVERVIEW        General description of JPEG and the IJG software.  
LEGAL ISSUES    Copyright, lack of warranty, terms of distribution.  
REFERENCES     Where to learn more about JPEG.  
ARCHIVE LOCATIONS Where to find newer versions of this software.  
RELATED SOFTWARE Other stuff you should get.  
FILE FORMAT WARS Software \*not\* to get.  
TO DO           Plans for future IJG releases.

Other documentation files in the distribution are:

User documentation:

install.doc    How to configure and install the IJG software.  
usage.doc      Usage instructions for cjpeg, djpeg, jpegtran,  
rdjpgcom, and wjjpgcom.

\*.1            Unix-style man pages for programs (same info as usage.doc).  
wizard.doc     Advanced usage instructions for JPEG wizards only.  
change.log     Version-to-version change highlights.  
Programmer and internal documentation:  
libjpeg.doc    How to use the JPEG library in your own programs.  
example.c      Sample code for calling the JPEG library.  
structure.doc   Overview of the JPEG library's internal structure.  
filelist.doc    Road map of IJG files.  
coderrules.doc Coding style rules --- please read if you contribute code.

Please read at least the files install.doc and usage.doc. Useful information can also be found in the JPEG FAQ (Frequently Asked Questions) article. See ARCHIVE LOCATIONS below to find out where to obtain the FAQ article.

If you want to understand how the JPEG code works, we suggest reading one or more of the REFERENCES, then looking at the documentation files (in roughly the order listed) before diving into the code.

## OVERVIEW

=====

This package contains C software to implement JPEG image compression and decompression. JPEG (pronounced "jay-peg") is a standardized compression method for full-color and gray-scale images. JPEG is intended for compressing "real-world" scenes; line drawings, cartoons and other non-realistic images are not its strong suit. JPEG is lossy, meaning that the output image is not exactly identical to the input image. Hence you must not use JPEG if you have to have identical output bits. However, on typical photographic images, very good compression levels can be obtained with no visible change, and remarkably high compression levels are possible if you can tolerate a low-quality image. For more details, see the references, or just experiment with various compression settings.

This software implements JPEG baseline, extended-sequential, and progressive compression processes. Provision is made for supporting all variants of these processes, although some uncommon parameter settings aren't implemented yet. For legal reasons, we are not distributing code for the arithmetic-coding variants of JPEG; see LEGAL ISSUES. We have made no provision for supporting the hierarchical or lossless processes defined in the standard.

We provide a set of library routines for reading and writing JPEG image files, plus two sample applications "cjpeg" and "djpeg", which use the library to perform conversion between JPEG and some other popular image file formats. The library is intended to be reused in other applications.

In order to support file conversion and viewing software, we have included considerable functionality beyond the bare JPEG coding/decoding capability;

for example, the color quantization modules are not strictly part of JPEG decoding, but they are essential for output to colormapped file formats or colormapped displays. These extra functions can be compiled out of the library if not required for a particular application. We have also included "jpegtran", a utility for lossless transcoding between different JPEG processes, and "rdjpgcom" and "wrjpgcom", two simple applications for inserting and extracting textual comments in JFIF files.

The emphasis in designing this software has been on achieving portability and flexibility, while also making it fast enough to be useful. In particular, the software is not intended to be read as a tutorial on JPEG. (See the REFERENCES section for introductory material.) Rather, it is intended to be reliable, portable, industrial-strength code. We do not claim to have achieved that goal in every aspect of the software, but we strive for it.

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The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has

been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

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## REFERENCES

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We highly recommend reading one or more of these references before trying to understand the innards of the JPEG software.

The best short technical introduction to the JPEG compression algorithm is Wallace, Gregory K. "The JPEG Still Picture Compression Standard", Communications of the ACM, April 1991 (vol. 34 no. 4), pp. 30-44. (Adjacent articles in that issue discuss MPEG motion picture compression, applications of JPEG, and related topics.) If you don't have the CACM issue handy, a PostScript file containing a revised version of Wallace's article is available at <ftp://ftp.uu.net/graphics/jpeg/wallace.ps.gz>. The file (actually a preprint for an article that appeared in IEEE Trans. Consumer Electronics) omits the sample images that appeared in CACM, but it includes corrections and some added material. Note: the Wallace article is copyright ACM and IEEE, and it may not be used for commercial purposes.

A somewhat less technical, more leisurely introduction to JPEG can be found in "The Data Compression Book" by Mark Nelson and Jean-loup Gailly, published by M&T Books (New York), 2nd ed. 1996, ISBN 1-55851-434-1. This book provides good explanations and example C code for a multitude of compression methods including JPEG. It is an excellent source if you are comfortable reading C code but don't know much about data compression in general. The book's JPEG sample code is far from industrial-strength, but when you are ready to look at a full implementation, you've got one here...

The best full description of JPEG is the textbook "JPEG Still Image Data Compression Standard" by William B. Pennebaker and Joan L. Mitchell, published by Van Nostrand Reinhold, 1993, ISBN 0-442-01272-1. Price US\$59.95, 638 pp. The book includes the complete text of the ISO JPEG standards (DIS 10918-1 and draft DIS 10918-2). This is by far the most complete exposition of JPEG in existence, and we highly recommend it.

The JPEG standard itself is not available electronically; you must order a paper copy through ISO or ITU. (Unless you feel a need to own a certified official copy, we recommend buying the Pennebaker and Mitchell book instead;

it's much cheaper and includes a great deal of useful explanatory material.) In the USA, copies of the standard may be ordered from ANSI Sales at (212) 642-4900, or from Global Engineering Documents at (800) 854-7179. (ANSI doesn't take credit card orders, but Global does.) It's not cheap: as of 1992, ANSI was charging \$95 for Part 1 and \$47 for Part 2, plus 7% shipping/handling. The standard is divided into two parts, Part 1 being the actual specification, while Part 2 covers compliance testing methods. Part 1 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 1: Requirements and guidelines" and has document numbers ISO/IEC IS 10918-1, ITU-T T.81. Part 2 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 2: Compliance testing" and has document numbers ISO/IEC IS 10918-2, ITU-T T.83.

Some extensions to the original JPEG standard are defined in JPEG Part 3, a newer ISO standard numbered ISO/IEC IS 10918-3 and ITU-T T.84. IJG currently does not support any Part 3 extensions.

The JPEG standard does not specify all details of an interchangeable file format. For the omitted details we follow the "JFIF" conventions, revision 1.02. A copy of the JFIF spec is available from:

Literature Department

C-Cube Microsystems, Inc.

1778 McCarthy Blvd.

Milpitas, CA 95035

phone (408) 944-6300, fax (408) 944-6314

A PostScript version of this document is available by FTP at

<ftp://ftp.uu.net/graphics/jpeg/jfif.ps.gz>. There is also a plain text

version at <ftp://ftp.uu.net/graphics/jpeg/jfif.txt.gz>, but it is missing

the figures.

The TIFF 6.0 file format specification can be obtained by FTP from <ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz>. The JPEG incorporation scheme found in the TIFF 6.0 spec of 3-June-92 has a number of serious problems. IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6). Instead, we recommend the JPEG design proposed by TIFF Technical Note #2 (Compression tag 7). Copies of this Note can be obtained from [ftp.sgi.com](ftp://ftp.sgi.com) or from <ftp://ftp.uu.net/graphics/jpeg/>. It is expected that the next revision of the TIFF spec will replace the 6.0 JPEG design with the Note's design. Although IJG's own code does not support TIFF/JPEG, the free libtiff library uses our library to implement TIFF/JPEG per the Note. libtiff is available from <ftp://ftp.sgi.com/graphics/tiff/>.

## ARCHIVE LOCATIONS

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The "official" archive site for this software is [ftp.uu.net](ftp://ftp.uu.net) (Internet address 192.48.96.9). The most recent released version can always be found



there in directory graphics/jpeg. This particular version will be archived as <ftp://ftp.uu.net/graphics/jpeg/jpegsrc.v6b.tar.gz>. If you don't have direct Internet access, UUNET's archives are also available via UUCP; contact [help@uunet.uu.net](mailto:help@uunet.uu.net) for information on retrieving files that way.

Numerous Internet sites maintain copies of the UUNET files. However, only <ftp.uu.net> is guaranteed to have the latest official version.

You can also obtain this software in DOS-compatible "zip" archive format from the SimTel archives (<ftp://ftp.simtel.net/pub/simtelnet/msdos/graphics/>), or on CompuServe in the Graphics Support forum (GO CIS:GRAPHSUP), library 12 "JPEG Tools". Again, these versions may sometimes lag behind the <ftp.uu.net> release.

The JPEG FAQ (Frequently Asked Questions) article is a useful source of general information about JPEG. It is updated constantly and therefore is not included in this distribution. The FAQ is posted every two weeks to Usenet newsgroups [comp.graphics.misc](mailto:comp.graphics.misc), [news.answers](mailto:news.answers), and other groups. It is available on the World Wide Web at <http://www.faqs.org/faqs/jpeg-faq/> and other [news.answers](mailto:news.answers) archive sites, including the official [news.answers](mailto:news.answers) archive at [rtfm.mit.edu: ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/](ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/). If you don't have Web or FTP access, send e-mail to [mail-server@rtfm.mit.edu](mailto:mail-server@rtfm.mit.edu) with body

send usenet/news.answers/jpeg-faq/part1

send usenet/news.answers/jpeg-faq/part2

## RELATED SOFTWARE

=====

Numerous viewing and image manipulation programs now support JPEG. (Quite a few of them use this library to do so.) The JPEG FAQ described above lists some of the more popular free and shareware viewers, and tells where to obtain them on Internet.

If you are on a Unix machine, we highly recommend Jef Poskanzer's free PBPLUS software, which provides many useful operations on PPM-format image files. In particular, it can convert PPM images to and from a wide range of other formats, thus making [cjpeg](mailto:cjpeg)/[djpeg](mailto:djpeg) considerably more useful. The latest version is distributed by the NetPBM group, and is available from numerous sites, notably <ftp://wuarchive.wustl.edu/graphics/graphics/packages/NetPBM/>. Unfortunately PBPLUS/NETPBM is not nearly as portable as the IJG software is; you are likely to have difficulty making it work on any non-Unix machine.

A different free JPEG implementation, written by the PVRG group at Stanford, is available from <ftp://havefun.stanford.edu/pub/jpeg/>. This program is designed for research and experimentation rather than production use; it is slower, harder to use, and less portable than the IJG code, but it

is easier to read and modify. Also, the PVRG code supports lossless JPEG, which we do not. (On the other hand, it doesn't do progressive JPEG.)

## FILE FORMAT WARS

=====

Some JPEG programs produce files that are not compatible with our library. The root of the problem is that the ISO JPEG committee failed to specify a concrete file format. Some vendors "filled in the blanks" on their own, creating proprietary formats that no one else could read. (For example, none of the early commercial JPEG implementations for the Macintosh were able to exchange compressed files.)

The file format we have adopted is called JFIF (see REFERENCES). This format has been agreed to by a number of major commercial JPEG vendors, and it has become the de facto standard. JFIF is a minimal or "low end" representation. We recommend the use of TIFF/JPEG (TIFF revision 6.0 as modified by TIFF Technical Note #2) for "high end" applications that need to record a lot of additional data about an image. TIFF/JPEG is fairly new and not yet widely supported, unfortunately.

The upcoming JPEG Part 3 standard defines a file format called SPIFF. SPIFF is interoperable with JFIF, in the sense that most JFIF decoders should be able to read the most common variant of SPIFF. SPIFF has some technical advantages over JFIF, but its major claim to fame is simply that it is an official standard rather than an informal one. At this point it is unclear whether SPIFF will supersede JFIF or whether JFIF will remain the de-facto standard. IJG intends to support SPIFF once the standard is frozen, but we have not decided whether it should become our default output format or not. (In any case, our decoder will remain capable of reading JFIF indefinitely.)

Various proprietary file formats incorporating JPEG compression also exist. We have little or no sympathy for the existence of these formats. Indeed, one of the original reasons for developing this free software was to help force convergence on common, open format standards for JPEG files. Don't use a proprietary file format!

## TO DO

=====

The major thrust for v7 will probably be improvement of visual quality. The current method for scaling the quantization tables is known not to be very good at low Q values. We also intend to investigate block boundary smoothing, "poor man's variable quantization", and other means of improving quality-vs-file-size performance without sacrificing compatibility.

In future versions, we are considering supporting some of the upcoming JPEG Part 3 extensions --- principally, variable quantization and the SPIFF file format.

As always, speeding things up is of great interest.

Please send bug reports, offers of help, etc. to [jpeg-info@uunet.uu.net](mailto:jpeg-info@uunet.uu.net).

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```

```
*/
```

```
/**
```

```
* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
* its { @link ChannelPipeline }.
```

```
*
```

```
* <h3>Sub-types</h3>
```

```
* <p>
```

```
* { @link ChannelHandler } itself does not provide many methods, but you usually have to implement one of its
subtypes:
```

```
* <ul>
```

```
* <li>{ @link ChannelInboundHandler } to handle inbound I/O events, and</li>
```

```
* <li>{ @link ChannelOutboundHandler } to handle outbound I/O operations.</li>
```

```
* </ul>
```

```
* </p>
```

```
* <p>
```

```
* Alternatively, the following adapter classes are provided for your convenience:
```

```
* <ul>
```

```
* <li>{ @link ChannelInboundHandlerAdapter } to handle inbound I/O events,</li>
```

```
* <li>{ @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and</li>
```

\* [@link ChannelDuplexHandler](#) to handle both inbound and outbound events

\*

\*

\*

\* For more information, please refer to the documentation of each subtype.

\*

\*

\* 

### The context object

\*

\* A [@link ChannelHandler](#) is provided with a [@link ChannelHandlerContext](#)

\* object. A [@link ChannelHandler](#) is supposed to interact with the

\* [@link ChannelPipeline](#) it belongs to via a context object. Using the

\* context object, the [@link ChannelHandler](#) can pass events upstream or

\* downstream, modify the pipeline dynamically, or store the information

\* (using [@link AttributeKey](#)s) which is specific to the handler.

\*

\* 

### State management

\*

\* A [@link ChannelHandler](#) often needs to store some stateful information.

\* The simplest and recommended approach is to use member variables:

\*

```
* public interface Message {
```

```
*     // your methods here
```

```
* }
```

```
* 
```

```
* public class DataServerHandler extends @link SimpleChannelInboundHandler &lt;Message> {
```

```
* 
```

```
*     <b>private boolean loggedIn;</b>
```

```
* 
```

```
*     {@code @Override
```

```
*     public void channelRead0(@link ChannelHandlerContext ctx, Message message) {
```

```
*         if (message instanceof LoginMessage) {
```

```
*             authenticate((LoginMessage) message);
```

```
*             <b>loggedIn = true;</b>
```

```
*         } else (message instanceof GetDataMessage) {
```

```
*             if (<b>loggedIn</b>) {
```

```
*                 ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
```

```
*             } else {
```

```
*                 fail();
```

```
*             }
```

```
*         }
```

```
*     }
```

```
*     ...
```

```
* }
```

```
* 
```

\* Because the handler instance has a state variable which is dedicated to

\* one connection, you have to create a new handler instance for each new

\* channel to avoid a race condition where a unauthenticated client can get

```

* the confidential information:
* <pre>
* // Create a new handler instance per channel.
* // See {@link ChannelInitializer#initChannel(Channel)}.
* public class DataServerInitializer extends {@link ChannelInitializer}&lt;&#x26;{@link Channel}&gt; {
*     {@code @Override}
*     public void initChannel({@link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
*     }
* }
*
* </pre>
*
* <h4>Using {@link AttributeKey}s</h4>
*
* Although it's recommended to use member variables to store the state of a
* handler, for some reason you might not want to create many handler instances.
* In such a case, you can use {@link AttributeKey}s which is provided by
* {@link ChannelHandlerContext}:
* <pre>
* public interface Message {
*     // your methods here
* }
*
* {@code @Sharable}
* public class DataServerHandler extends {@link SimpleChannelInboundHandler}&lt;Message&gt; {
*     private final {@link AttributeKey}&lt;{@link Boolean}&gt; auth =
*         {@link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
*     {@code @Override}
*     public void channelRead({@link ChannelHandlerContext} ctx, Message message) {
*         {@link Attribute}&lt;{@link Boolean}&gt; attr = ctx.attr(auth);
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) o);
*             <b>attr.set(true)</b>;
*         } else (message instanceof GetDataMessage) {
*             if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*                 ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
*             } else {
*                 fail();
*             }
*         }
*     }
* }
* ...
* </pre>
*
* Now that the state of the handler is attached to the {@link ChannelHandlerContext}, you can add the
* same handler instance to different pipelines:

```



```

* <pre>
* public class DataServerInitializer extends { @link ChannelInitializer}&lt;&gt;{ @link Channel}&gt; {
*
*     private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
*
*     { @code @Override }
*     public void initChannel({ @link Channel } channel) {
*         channel.pipeline().addLast("handler", <b>SHARED</b>);
*     }
* }
* </pre>

```

\* <h4>The { @code @Sharable } annotation</h4>

\* <p>

\* In the example above which used an { @link AttributeKey },  
\* you might have noticed the { @code @Sharable } annotation.

\* <p>

\* If a { @link ChannelHandler } is annotated with the { @code @Sharable }  
\* annotation, it means you can create an instance of the handler just once and  
\* add it to one or more { @link ChannelPipeline }s multiple times without  
\* a race condition.

\* <p>

\* If this annotation is not specified, you have to create a new handler  
\* instance every time you add it to a pipeline because it has unshared state  
\* such as member variables.

\* <p>

\* This annotation is provided for documentation purpose, just like  
\* <a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.

\*

\* <h3>Additional resources worth reading</h3>

\* <p>

\* Please refer to the { @link ChannelHandler }, and  
\* { @link ChannelPipeline } to find out more about inbound and outbound operations,  
\* what fundamental differences they have, how they flow in a pipeline, and how to handle  
\* the operation in your application.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/ChannelHandler.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-  
jar/io/netty/channel/AbstractCoalescingBufferQueue.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-  
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- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/group/ChannelMatcher.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/group/ChannelMatchers.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/DefaultMessageSizeEstimator.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/ChannelProgressiveFuture.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/ChannelProgressivePromise.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java
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- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/ChannelProgressiveFutureListener.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/ChannelHandlerAdapter.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/bootstrap/ChannelFactory.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/group/ChannelGroup.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/SimpleChannelInboundHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/ChannelOutboundBuffer.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/MessageSizeEstimator.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/group/ChannelGroupException.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
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- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/AddressedEnvelope.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/DefaultChannelProgressivePromise.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/AbstractEventLoopGroup.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/group/DefaultChannelGroup.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/ChannelId.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/DefaultChannelId.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/ChannelFactory.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/ReflectiveChannelFactory.java

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- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/EventLoopGroup.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/CompleteChannelFuture.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/ChannelDuplexHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/ChannelFutureListener.java
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- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/FailedChannelFuture.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/ChannelHandlerContext.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/SingleThreadEventLoop.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/group/package-info.java
- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java
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- \* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/socket/InternetProtocolFamily.java
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\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/ChannelFlushPromiseNotifier.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/oio/AbstractOioByteChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/embedded/EmbeddedChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/VoidChannelPromise.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/socket/nio/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/DefaultEventLoopGroup.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/socket/oio/OioServerSocketChannel.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/DefaultChannelPipeline.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/SucceededChannelFuture.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/DefaultFileRegion.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/socket/DatagramPacket.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/DefaultChannelConfig.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/group/CombinedIterator.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/bootstrap/Bootstrap.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/CombinedChannelDuplexHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/ThreadPerChannelEventLoop.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/oio/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/socket/nio/NioSocketChannel.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/ChannelPipeline.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/ChannelConfig.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/AbstractChannel.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/nio/AbstractNioMessageChannel.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/EventLoop.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/ChannelInboundHandlerAdapter.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/socket/ServerSocketChannel.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/socket/DefaultSocketChannelConfig.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/nio/NioTask.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/ChannelFuture.java



\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/socket/SocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/group/ChannelGroupFutureListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/socket/oio/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/local/LocalEventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/DefaultEventLoop.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/socket/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/bootstrap/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/socket/nio/NioServerSocketChannel.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/ChannelHandlerMask.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/ExtendedClosedChannelException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-jar/io/netty/channel/EventLoopTaskQueueFactory.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-

jar/io/netty/channel/DefaultSelectStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-  
jar/io/netty/bootstrap/BootstrapConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-  
jar/io/netty/channel/WriteBufferWaterMark.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-  
jar/io/netty/bootstrap/AbstractBootstrapConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-  
jar/io/netty/channel/group/VoidChannelGroupFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-  
jar/io/netty/bootstrap/ServerBootstrapConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-  
jar/io/netty/channel/SelectStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-  
jar/io/netty/channel/ChannelOutboundInvoker.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-  
jar/io/netty/channel/socket/DuplexChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-  
jar/io/netty/channel/PreferHeapByteBufAllocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-  
jar/io/netty/channel/SelectStrategyFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-  
jar/io/netty/channel/DefaultSelectStrategyFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-  
jar/io/netty/channel/ChannelInboundInvoker.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-  
jar/io/netty/channel/SimpleUserEventChannelHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068412432\_1594397775.14/0/netty-transport-4-1-48-final-sources-1-  
jar/io/netty/channel/socket/nio/NioChannelOption.java

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jar/io/netty/channel/internal/ChannelUtils.java
* /opt/ws_local/PERMITS_SQL/1068412432_1594397775.14/0/netty-transport-4-1-48-final-sources-1-
jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1068412432_1594397775.14/0/netty-transport-4-1-48-final-sources-1-
jar/io/netty/channel/socket/ChannelOutputShutdownException.java
* /opt/ws_local/PERMITS_SQL/1068412432_1594397775.14/0/netty-transport-4-1-48-final-sources-1-
jar/io/netty/channel/DelegatingChannelPromiseNotifier.java
* /opt/ws_local/PERMITS_SQL/1068412432_1594397775.14/0/netty-transport-4-1-48-final-sources-1-
jar/io/netty/bootstrap/FailedChannel.java
* /opt/ws_local/PERMITS_SQL/1068412432_1594397775.14/0/netty-transport-4-1-48-final-sources-1-
jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java
* /opt/ws_local/PERMITS_SQL/1068412432_1594397775.14/0/netty-transport-4-1-48-final-sources-1-
jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java
* /opt/ws_local/PERMITS_SQL/1068412432_1594397775.14/0/netty-transport-4-1-48-final-sources-1-
jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1068412432_1594397775.14/0/netty-transport-4-1-48-final-sources-1-
jar/io/netty/channel/internal/package-info.java
* /opt/ws_local/PERMITS_SQL/1068412432_1594397775.14/0/netty-transport-4-1-48-final-sources-1-
jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java
* /opt/ws_local/PERMITS_SQL/1068412432_1594397775.14/0/netty-transport-4-1-48-final-sources-1-
jar/io/netty/channel/PendingBytesTracker.java
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Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
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under certain conditions; type `show c' for details.
```

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```
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```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

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# 1.494 alpine-baselayout 3.2.0-r8

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Found in path(s):

```
* /opt/cola/permits/1111901362_1607009496.19/0/reflectasm-1-11-8-sources-jar/com/esotericsoftware/reflectasm/FieldAccess.java
```

```
* /opt/cola/permits/1111901362_1607009496.19/0/reflectasm-1-11-8-sources-
```

jar/com/esotericsoftware/reflectasm/AccessClassLoader.java  
\* /opt/cola/permits/1111901362\_1607009496.19/0/reflectasm-1-11-8-sources-  
jar/com/esotericsoftware/reflectasm/ConstructorAccess.java  
\* /opt/cola/permits/1111901362\_1607009496.19/0/reflectasm-1-11-8-sources-  
jar/com/esotericsoftware/reflectasm/MethodAccess.java  
\* /opt/cola/permits/1111901362\_1607009496.19/0/reflectasm-1-11-8-sources-  
jar/com/esotericsoftware/reflectasm/PublicConstructorAccess.java

# 1.501 qpid-proton 0.14.0

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\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/HttpServerUpgradeHandler.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/HttpClientUpgradeHandler.java

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jar/io/netty/handler/codecs/http/websocketx/Utf8Validator.java

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\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/HttpServerExpectContinueHandler.java  
\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketScheme.java  
\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/ReadOnlyHttpHeaders.java  
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\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostBodyUtil.java  
\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/rtsp/RtspObjectEncoder.java  
\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/HttpObjectDecoder.java  
\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostRequestEncoder.java  
\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractHttpData.java  
\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpHeaders.java  
\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/DefaultLastHttpContent.java  
\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketHandshakeException.java  
\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/HttpResponseDecoder.java  
\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/HttpContentEncoder.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/spdy/package-info.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker00.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/HttpHeaderDateFormat.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/websocketx/BinaryWebSocketFrame.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/HttpContentCompressor.java

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\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/multipart/Attribute.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/HttpVersion.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/HttpContent.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker13.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractDiskHttpData.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/websocketx/ContinuationWebSocketFrame.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker07.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/QueryStringEncoder.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/LastHttpContent.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/package-info.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/QueryStringDecoder.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/multipart/DiskAttribute.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/HttpResponseEncoder.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrame.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/HttpServerCodec.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/HttpContentDecoder.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/rtsp/RtspResponseEncoder.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/HttpObject.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/HttpMethod.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/DefaultHttpContent.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/multipart/CaseIgnoringComparator.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/rtsp/RtspVersions.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/rtsp/package-info.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/multipart/HttpData.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/rtsp/RtspRequestDecoder.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/HttpContentDecompressor.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/HttpConstants.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/rtsp/RtspObjectDecoder.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/HttpObjectEncoder.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketUtil.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/multipart/MixedFileUpload.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/multipart/FileUpload.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/HttpObjectAggregator.java

\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/DefaultHttpHeaders.java

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\* /opt/cola/permits/1111792796\_1606984532.86/0/netty-codec-http-4-1-54-final-sources-jar/io/netty/handler/codec/http/websocketx/PingWebSocketFrame.java

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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta ([tatu.saloranta@iki.fi](mailto:tatu.saloranta@iki.fi)), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

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Eclipse

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\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

\* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

\* org.eclipse.jetty.orbit:javax.mail.glassfish

-----

Oracle

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- \* javax.servlet:javax.servlet-api
- \* javax.annotation:javax.annotation-api
- \* javax.transaction:javax.transaction-api
- \* javax.websocket:javax.websocket-api

-----

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- \* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons  
org.ow2.asm:asm

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Apache

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org.apache.taglibs:taglibs-standard-spec  
org.apache.taglibs:taglibs-standard-impl

-----

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from



following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp  
org.apache.tomcat:tomcat-jasper  
org.apache.tomcat:tomcat-juli  
org.apache.tomcat:tomcat-jsp-api  
org.apache.tomcat:tomcat-el-api  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

-----

Mortbay

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

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# 1.508 managementehcache 2.10.6

## 1.509 apache-aries-jndi-rmi 1.0.0

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"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" lang="en-us" xml:lang="en-us">
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<meta content="public" name="security" />
<meta content="index,follow" name="Robots" />
<meta http-equiv="PICS-Label" content="(PICS-1.1 "http://www.icra.org/ratingsv02.html" l gen true r (cz 1 lz 1 nz
1 oz 1 vz 1) "http://www.rsac.org/ratingsv01.html" l gen true r (n 0 s 0 v 0 l 0) "http://www.classify.org/safesurf/" l
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<title>License</title>
</head>
<body id="rdevlicense"><a name="rdevlicense"><!-- --></a>
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```
<h1 class="topictitle1">License</h1>
```

```
<div><p />
```

```
<div class="section"><h2 class="sectiontitle">The Apache License, Version 2.0</h2>
```

```
<pre>
```

```
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    Version 2.0, January 2004
    http://www.apache.org/licenses/
```

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</pre>

</div>

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</body>

</html>

4

```
textLjava/lang/String;sqlStateWhenMissing<init>'(Ljava/lang/String;Ljava/lang/String;)VCodeLineNumberTableLocalVariableTablethis=Lorg/apache/derbyTesting/functionTests/tests/lang/Permission;SourceFilePermission.java ;org/apache/derbyTesting/functionTests/tests/lang/Permissionjava/lang/Object()V!Y**+*,#$ %&
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<html xmlns="http://www.w3.org/1999/xhtml" lang="en-us" xml:lang="en-us">

<!--

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<meta content="index, follow" name="Robots" />

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<meta content="rreflicense" name="DC.Identifier" />
<meta content="en-us" name="DC.Language" />
<link href="commonltr.css" type="text/css" rel="stylesheet" />
<title>License</title>
</head>
<body id="rreflicense"><a name="rreflicense"><!-- --></a>
```

```
<h1 class="topictitle1">License</h1>
```

```
<div><p />
```

```
<div class="section"><h2 class="sectiontitle">The Apache License, Version 2.0</h2>
<pre>
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</pre>

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<html xmlns="http://www.w3.org/1999/xhtml" lang="en-us" xml:lang="en-us">
<!--
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<link href="commonltr.css" type="text/css" rel="stylesheet" />
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</head>
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```
<h1 class="topic1">License</h1>
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```
<div><p />
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```
<div class="section"><h2 class="sectiontitle">The Apache License, Version 2.0</h2>
<pre>
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</pre>

</div>

</div>

</body>

</html>

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[http://www.itl.nist.gov/div897/ctg/sql\\_form.htm](http://www.itl.nist.gov/div897/ctg/sql_form.htm)

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The snowball stemmers in  
analysis/common/src/java/net/sf/snowball  
were developed by Martin Porter and Richard Boulton.  
The snowball stopword lists in  
analysis/common/src/resources/org/apache/lucene/analysis/snowball  
were developed by Martin Porter and Richard Boulton.  
The full snowball package is available from  
<http://snowball.tartarus.org/>

The KStem stemmer in  
analysis/common/src/org/apache/lucene/analysis/en  
was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst)  
under the BSD-license.

The Arabic,Persian,Romanian,Bulgarian, and Hindi analyzers (common) come with a default stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:  
analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,  
analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,  
analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,  
analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt  
See <http://members.unine.ch/jacques.savoy/clef/index.html>.

The German, Spanish, Finnish, French, Hungarian, Italian, Portuguese, Russian and Swedish light stemmers (common) are based on BSD-licensed reference implementations created by Jacques Savoy and Ljiljana Dolamic. These files reside in:

analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project <http://egothor.sf.net/>, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in `stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt`.  
See <http://project.carrot2.org/license.html>.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by [www.imdict.net](http://www.imdict.net).

WordBreakTestUnicode\_\*.java (under `modules/analysis/common/src/test/`) is derived from Unicode data such as the Unicode Character Database.  
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source code for this can be found at <http://www.eclipse.org/jetty/downloads.php>

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Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration

---

---

This software includes a binary and/or source version of data from

mecab-ipadic-2.7.0-20070801

which can be obtained from

<http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz>

or

<http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz>

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```
<?xml version="1.0" encoding="UTF-8"?>  
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"  
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">  
<html xmlns="http://www.w3.org/1999/xhtml" lang="en-us" xml:lang="en-us">  
<!--
```

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-->

<head>

<meta content="text/html; charset=utf-8" http-equiv="Content-Type" />

<meta name="copyright" content="(C) Copyright 2005" />

<meta name="DC.rights.owner" content="(C) Copyright 2005" />

<meta content="public" name="security" />

<meta content="index,follow" name="Robots" />

<meta http-equiv="PICS-Label" content='(PICS-1.1 "http://www.icra.org/ratingsv02.html" l gen true r (cz 1 lz 1 nz 1 oz 1 vz 1) "http://www.rsac.org/ratingsv01.html" l gen true r (n 0 s 0 v 0 l 0) "http://www.classify.org/safesurf/" l gen true r (SS~~000 1))' />

<meta content="reference" name="DC.Type" />

<meta name="DC.Title" content="License" />

<meta content="Apache, license" name="DC.subject" />

<meta content="Apache, license" name="keywords" />

<meta content="XHTML" name="DC.Format" />

<meta content="rtunlicense" name="DC.Identifier" />

<meta content="en-us" name="DC.Language" />

<link href="commonltr.css" type="text/css" rel="stylesheet" />

<title>License</title>

</head>

<body id="rtunlicense"><a name="rtunlicense"><!-- --></a>

<h1 class="topictitle1">License</h1>

<div>

<div class="section"><h2 class="sectiontitle">The Apache License, Version 2.0</h2>

<pre>

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Version 2.0, January 2004

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</pre>

</div>

</div>

<div />

</body>

</html>

<?xml version="1.0" encoding="UTF-8"?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"

"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml" lang="en-us" xml:lang="en-us">

<!--

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-->

<head>

```
<meta content="text/html; charset=utf-8" http-equiv="Content-Type" />
<meta name="copyright" content="(C) Copyright 2005" />
<meta name="DC.rights.owner" content="(C) Copyright 2005" />
<meta content="public" name="security" />
<meta content="index, follow" name="Robots" />
<meta http-equiv="PICS-Label" content="(PICS-1.1 "http://www.icra.org/ratingsv02.html" l gen true r (cz 1 lz 1 nz
1 oz 1 vz 1) "http://www.rsac.org/ratingsv01.html" l gen true r (n 0 s 0 v 0 l 0) "http://www.classify.org/safesurf/" l
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<meta content="en-us" name="DC.Language" />
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<title>License</title>
</head>
<body id="radminlicense"><a name="radminlicense"><!-- --></a>
```

```
<h1 class="topicTitle1">License</h1>
```

```
<div>
<div class="section"><h2 class="sectionTitle">The Apache License, Version 2.0</h2>
<pre>
```

```
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# 1.511 jetty-nested 8.1.14.v20131031



# 1.512 bus-jsonrpc 1.9.1

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- javaee\_5.xsd
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- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
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- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
- web-app\_4\_0.xsd
- web-common\_4\_0.xsd
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may be obtained from:

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- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
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## 1.530 graphviz 2.38.0

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<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
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```

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<meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1" />
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body {
  size: 8.5in 11.0in;
  margin: 0.25in 0.5in 0.25in 0.5in;
  tab-interval: 0.5in;
  }
p {
  margin-left: auto;
  margin-top: 0.5em;
  margin-bottom: 0.5em;
  }
p.list {
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  margin-top: 0.05em;
  margin-bottom: 0.05em;
  }
</style>

</head>

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```
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  rankdir="LR";
  label = "label demo";
  subgraph cluster0 {
    a;
    b;
    a->b;
    label = "cluster0";
    labeljust="left";
  }
  subgraph cluster1 {
    c;
    d;
    c->d;
    label = "cluster1";
  }
}
```

This package was originally debianized by Stephen M Moraco <stephen@debian.org>  
on Fri, 31 Dec 1999 15:37:17 -0700.

It was downloaded from <http://www.graphviz.org/>

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2006-2008, Cyril Brulebois <cyril.brulebois@enst-bretagne.fr>

```
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  rankdir="LR";
  label = "label demo";
  labeljust="left";
  subgraph cluster0 {
    a;
    b;
    a->b;
    label = "cluster0";
    labelloc="bottom"
  }
  subgraph cluster1 {
    c;
    d;
    c->d;
    label = "cluster1";
    labelloc="top"
  }
}
```

# 1.531 openssl 1.1.1g

## 1.531.1 Available under license :

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```
* /opt/ws_local/PERMITS_SQL/1092527571_1600741904.46/0/pax-url-commons-2-6-2-sources-
jar/org/ops4j/pax/url/commons/handler/HandlerActivator.java
* /opt/ws_local/PERMITS_SQL/1092527571_1600741904.46/0/pax-url-commons-2-6-2-sources-
jar/org/ops4j/pax/url/commons/handler/ConnectionFactory.java
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# 1.534 apache-karaf-service-guard 4.2.9

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## 3.3.0\_1

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## 1.546 mssql-jdbc 7.4.1.jre8

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## 1.552 metrics 4.1.12.1

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Found in path(s):

\* /opt/cola/permits/1104729278\_1604648857.36/0/netty-resolver-4-1-53-final-jar/META-INF/maven/io.netty/netty-resolver/pom.xml

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Manifest-Version: 1.0

Implementation-Title: Netty/Resolver

Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.



Automatic-Module-Name: io.netty.resolver  
Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0>  
Bundle-SymbolicName: io.netty.resolver  
Implementation-Version: 4.1.53.Final  
Built-By: root  
Bnd-LastModified: 1602570792769  
Bundle-ManifestVersion: 2  
Implementation-Vendor-Id: io.netty  
Bundle-DocURL: <https://netty.io/>  
Bundle-Vendor: The Netty Project  
Import-Package: io.netty.util;version="[4.1,5)",io.netty.util.concurrent;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",io.netty.util.internal.logging;version="[4.1,5)",sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional  
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"  
Tool: Bnd-2.4.1.201501161923  
Implementation-Vendor: The Netty Project  
Export-Package: io.netty.resolver;uses="io.netty.util.concurrent";version="4.1.53"  
Bundle-Name: Netty/Resolver  
Bundle-Version: 4.1.53.Final  
Created-By: Apache Maven Bundle Plugin  
Build-Jdk: 1.8.0\_252  
Implementation-URL: <https://netty.io/netty-resolver/>

Found in path(s):

\* /opt/cola/permits/1104729278\_1604648857.36/0/netty-resolver-4-1-53-final-jar/META-INF/MANIFEST.MF

## 1.554 mdsal-eos-common-spi 6.0.7

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# 1.557 yang-data-transform 5.0.7

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when it starts in an interactive mode:

```
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# 1.563 h2 1.4.199

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# 1.565 python-stdlib-extensions 3.6.9-1~18.04

## 1.565.1 Available under license :

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```
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```

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* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/fixes/fix_dict.py
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* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/fixes/fix_standarderror.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/fixes/fix_dict.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/fixes/fix_xrange.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/fixes/fix_xrange.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/fixes/fix_xrange.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/fixes/fix_types.py
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* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/fixes/fix_types.py
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* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/fixes/fix_map.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/fixes/fix_filter.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/fixes/fix_filter.py
```

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* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/fixes/fix_standarderror.py
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bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/fixes/fix_standarderror.py
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```

```
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```

```
# A grammar to describe tree matching patterns.
# Not shown here:
# - 'TOKEN' stands for any token (leaf node)
# - 'any' stands for any node (leaf or interior)
# With 'any' we can still specify the sub-structure.
```

```
# The start symbol is 'Matcher'.
```

```
Matcher: Alternatives ENDMARKER
```

```
Alternatives: Alternative (' Alternative)*
```

```
Alternative: (Unit | NegatedUnit)+
```

```
Unit: [NAME '='] ( STRING [Repeater]
    | NAME [Details] [Repeater]
    | '(' Alternatives ')' [Repeater]
    | '[' Alternatives ']'
    )
```

```
NegatedUnit: 'not' (STRING | NAME [Details] | '(' Alternatives ')')
```

```
Repeater: '*' | '+' | '{' NUMBER [',' NUMBER] '}'
```

```
Details: '<' Alternatives '>'
```

```
Found in path(s):
```

```
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/PatternGrammar.txt
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/PatternGrammar.txt
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/PatternGrammar.txt
```

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- \* /opt/ws\_local/PERMITS\_SQL/1016069485\_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/pgen2/literals.py
- \* /opt/ws\_local/PERMITS\_SQL/1016069485\_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/pgen2/parse.py
- \* /opt/ws\_local/PERMITS\_SQL/1016069485\_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/pgen2/\_\_init\_\_.py
- \* /opt/ws\_local/PERMITS\_SQL/1016069485\_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/pgen2/pgen.py
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- \* /opt/ws\_local/PERMITS\_SQL/1016069485\_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/pgen2/parse.py
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- \* /opt/ws\_local/PERMITS\_SQL/1016069485\_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/pgen2/grammar.py

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\* /opt/ws\_local/PERMITS\_SQL/1016069485\_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.7/Modules/\_tkinter.c  
\* /opt/ws\_local/PERMITS\_SQL/1016069485\_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.6/Modules/\_tkinter.c  
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\* /opt/ws\_local/PERMITS\_SQL/1016069485\_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/pgen2/driver.py

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executable.

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\* /opt/ws\_local/PERMITS\_SQL/1016069485\_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/distutils/spawn.py

\* /opt/ws\_local/PERMITS\_SQL/1016069485\_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/distutils/spawn.py

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('binary-only', None,

"cannot supply both '--source-only' and '--binary-only'")

'License: ' + self.distribution.get\_license(),

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\* /opt/ws\_local/PERMITS\_SQL/1016069485\_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/distutils/command/bdist\_rpm.py

\* /opt/ws\_local/PERMITS\_SQL/1016069485\_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/distutils/command/bdist\_rpm.py

\* /opt/ws\_local/PERMITS\_SQL/1016069485\_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/distutils/command/bdist\_rpm.py

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\* /opt/ws\_local/PERMITS\_SQL/1016069485\_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/pygram.py

\* /opt/ws\_local/PERMITS\_SQL/1016069485\_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/fixes/fix\_repr.py

\* /opt/ws\_local/PERMITS\_SQL/1016069485\_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/fixes/fix\_repr.py

\* /opt/ws\_local/PERMITS\_SQL/1016069485\_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/fixes/fix\_execfile.py

\* /opt/ws\_local/PERMITS\_SQL/1016069485\_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/fixes/fix\_long.py

\* /opt/ws\_local/PERMITS\_SQL/1016069485\_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/pytree.py



```
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/refactor.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/tests/pytree_idempotency.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/tests/test_pytree.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/fixes/fix_apply.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/pytree.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/tests/test_pytree.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/pygram.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/fixes/fix_has_key.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/fixes/fix_print.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/fixes/fix_apply.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/fixes/fix_has_key.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/fixes/fix_repr.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/pygram.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/pytree.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/fixes/fix_exec.py
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bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/pgen2/tokenize.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/pgen2/tokenize.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/pgen2/tokenize.py
```

## 1.566 grpc-stub 1.30.2

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```
* /opt/ws_local/PERMITS_SQL/1083459498_1598192314.5/0/grpc-stub-1-30-2-sources-
jar/io/grpc/stub/annotations/RpcMethod.java
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```
* /opt/ws_local/PERMITS_SQL/1083459498_1598192314.5/0/grpc-stub-1-30-2-sources-
jar/io/grpc/stub/ClientResponseObserver.java
* /opt/ws_local/PERMITS_SQL/1083459498_1598192314.5/0/grpc-stub-1-30-2-sources-
jar/io/grpc/stub/ClientCallStreamObserver.java
* /opt/ws_local/PERMITS_SQL/1083459498_1598192314.5/0/grpc-stub-1-30-2-sources-
jar/io/grpc/stub/CallStreamObserver.java
* /opt/ws_local/PERMITS_SQL/1083459498_1598192314.5/0/grpc-stub-1-30-2-sources-
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jar/io/grpc/stub/ServerCallStreamObserver.java

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\* /opt/ws\_local/PERMITS\_SQL/1083459498\_1598192314.5/0/grpc-stub-1-30-2-sources-jar/io/grpc/stub/AbstractAsyncStub.java

\* /opt/ws\_local/PERMITS\_SQL/1083459498\_1598192314.5/0/grpc-stub-1-30-2-sources-jar/io/grpc/stub/InternalClientCalls.java

\* /opt/ws\_local/PERMITS\_SQL/1083459498\_1598192314.5/0/grpc-stub-1-30-2-sources-jar/io/grpc/stub/AbstractFutureStub.java

\* /opt/ws\_local/PERMITS\_SQL/1083459498\_1598192314.5/0/grpc-stub-1-30-2-sources-jar/io/grpc/stub/AbstractBlockingStub.java

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\* /opt/ws\_local/PERMITS\_SQL/1083459498\_1598192314.5/0/grpc-stub-1-30-2-sources-jar/io/grpc/stub/package-

info.java

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```
* /opt/ws_local/PERMITS_SQL/1083459498_1598192314.5/0/grpc-stub-1-30-2-sources-
jar/io/grpc/stub/AbstractStub.java
* /opt/ws_local/PERMITS_SQL/1083459498_1598192314.5/0/grpc-stub-1-30-2-sources-
jar/io/grpc/stub/ServerCalls.java
* /opt/ws_local/PERMITS_SQL/1083459498_1598192314.5/0/grpc-stub-1-30-2-sources-
jar/io/grpc/stub/StreamObserver.java
* /opt/ws_local/PERMITS_SQL/1083459498_1598192314.5/0/grpc-stub-1-30-2-sources-
jar/io/grpc/stub/MetadataUtils.java
* /opt/ws_local/PERMITS_SQL/1083459498_1598192314.5/0/grpc-stub-1-30-2-sources-
jar/io/grpc/stub/ClientCalls.java
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# 1.567 zookeeper 3.4.9

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```
* /opt/cola/permits/1130189419_1612483943.55/0/jetcd-resolver-0-0-2-sources-1-
jar/com/coreos/jetcd/resolver/SmartNameResolver.java
* /opt/cola/permits/1130189419_1612483943.55/0/jetcd-resolver-0-0-2-sources-1-
jar/com/coreos/jetcd/resolver/DirectUriResolver.java
* /opt/cola/permits/1130189419_1612483943.55/0/jetcd-resolver-0-0-2-sources-1-
jar/com/coreos/jetcd/resolver/SmartNameResolverFactory.java
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\* /opt/cola/permits/1130189419\_1612483943.55/0/jetcd-resolver-0-0-2-sources-1-jar/com/coreos/jetcd/resolver/URIResolverLoader.java

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```
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```
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```

```
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## 1.570 aspect-j 1.9.6

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## 1.571 commons-pool 2.6.2

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Eclipse

The following artifacts are EPL.

\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

\* org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.

\* org.eclipse.jetty.orbit:javafx.mail.glassfish

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

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Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications

are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

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MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

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Mortbay



The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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## 1.578 jetty-servlet 9.4.11.v20180605

## 1.579 libunistring 0.9.9 0ubuntu2

### 1.579.1 Available under license :

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Rev. April, 2006

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## 1.581 jackson-annotations 2.9.0

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# 1.583 websocket-servlet 9.4.28.v20200408

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\* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

\* org.eclipse.jetty.orbit:javax.mail.glassfish

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Oracle

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

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\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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org.ow2.asm:asm-commons

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Apache

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org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

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MortBay

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org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

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Mortbay

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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# 1.584 jakarta-activation 1.2.2

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\* Project home: <https://projects.eclipse.org/projects/ee4j.jaf>

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see <https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

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| Release        | Derived from | Year      | Owner      | GPL-compatible? (1) |
|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 |              | 1991-1995 | CWI        | yes                 |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI       | yes                 |
| 1.6            | 1.5.2        | 2000      | CNRI       | no                  |
| 2.0            | 1.6          | 2000      | BeOpen.com | no                  |
| 1.6.1          | 1.6          | 2001      | CNRI       | yes (2)             |
| 2.1            | 2.0+1.6.1    | 2001      | PSF        | no                  |
| 2.0.1          | 2.0+1.6.1    | 2001      | PSF        | yes                 |
| 2.1.1          | 2.1+2.0.1    | 2001      | PSF        | yes                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
| 2.1.3          | 2.1.2        | 2002      | PSF        | yes                 |
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\* org.eclipse.jetty.orbit:javax.security.auth.message

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- \* javax.servlet:javax.servlet-api
- \* javax.annotation:javax.annotation-api
- \* javax.transaction:javax.transaction-api
- \* javax.websocket:javax.websocket-api

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- \* java.sun.security.ssl

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- org.ow2.asm:asm-commons
- org.ow2.asm:asm

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- org.apache.taglibs:taglibs-standard-impl

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org.mortbay.jasper:apache-jsp  
org.apache.tomcat:tomcat-jasper  
org.apache.tomcat:tomcat-juli  
org.apache.tomcat:tomcat-jsp-api  
org.apache.tomcat:tomcat-el-api  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

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org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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## 1.595 netconf-dom-api 1.9.1

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### 4.2.9

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# 1.597 tomcat-embed-websocket 9.0.39

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```
/* A front-end using readline to "cook" input lines for Kawa.
```

```
*
```

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.



In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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| Release        | Derived from | Year      | Owner      | GPL-compatible? (1) |
|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 |              | 1991-1995 | CWI        | yes                 |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI       | yes                 |
| 1.6            | 1.5.2        | 2000      | CNRI       | no                  |
| 2.0            | 1.6          | 2000      | BeOpen.com | no                  |
| 1.6.1          | 1.6          | 2001      | CNRI       | yes (2)             |
| 2.1            | 2.0+1.6.1    | 2001      | PSF        | no                  |
| 2.0.1          | 2.0+1.6.1    | 2001      | PSF        | yes                 |
| 2.1.1          | 2.1+2.0.1    | 2001      | PSF        | yes                 |
| 2.2            | 2.1.1        | 2001      | PSF        | yes                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
| 2.1.3          | 2.1.2        | 2002      | PSF        | yes                 |
| 2.2.1          | 2.2          | 2002      | PSF        | yes                 |
| 2.2.2          | 2.2.1        | 2002      | PSF        | yes                 |
| 2.2.3          | 2.2.2        | 2003      | PSF        | yes                 |
| 2.3            | 2.2.2        | 2002-2003 | PSF        | yes                 |
| 2.3.1          | 2.3          | 2002-2003 | PSF        | yes                 |
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| 2.3.3          | 2.3.2        | 2002-2003 | PSF        | yes                 |
| 2.3.4          | 2.3.3        | 2004      | PSF        | yes                 |
| 2.3.5          | 2.3.4        | 2005      | PSF        | yes                 |
| 2.4            | 2.3          | 2004      | PSF        | yes                 |
| 2.4.1          | 2.4          | 2005      | PSF        | yes                 |
| 2.4.2          | 2.4.1        | 2005      | PSF        | yes                 |
| 2.4.3          | 2.4.2        | 2006      | PSF        | yes                 |
| 2.4.4          | 2.4.3        | 2006      | PSF        | yes                 |

|       |       |      |     |     |
|-------|-------|------|-----|-----|
| 2.5   | 2.4   | 2006 | PSF | yes |
| 2.5.1 | 2.5   | 2007 | PSF | yes |
| 2.5.2 | 2.5.1 | 2008 | PSF | yes |
| 2.5.3 | 2.5.2 | 2008 | PSF | yes |
| 2.6   | 2.5   | 2008 | PSF | yes |
| 2.6.1 | 2.6   | 2008 | PSF | yes |
| 2.6.2 | 2.6.1 | 2009 | PSF | yes |
| 2.6.3 | 2.6.2 | 2009 | PSF | yes |
| 2.6.4 | 2.6.3 | 2009 | PSF | yes |
| 2.6.5 | 2.6.4 | 2010 | PSF | yes |
| 2.7   | 2.6   | 2010 | PSF | yes |

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\* /opt/ws\_local/PERMITS\_SQL/1092529845\_1600742062.65/0/pax-jdbc-pool-hikaricp-1-4-4-sources-jar/org/ops4j/pax/jdbc/pool/hikaricp/impl/HikariPooledDataSourceFactory.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1092529845\_1600742062.65/0/pax-jdbc-pool-hikaricp-1-4-4-sources-jar/META-INF/maven/org.ops4j.pax.jdbc/pax-jdbc-pool-hikaricp/pom.xml

# 1.614 atomix-utils 3.1.5

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# 1.615 sal-cluster-admin-api 2.0.6

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## 1.620 apache-servicemix-bundles-jasypt-spring31 1.9.3\_1

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## 1.624 swagger 2.1.3

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<input
placeholder="api_key" class="auth_input input_apiKey_entry" name="apiKey" type="text"/>\n'},compiler:[7,">=
4.0.0"],main:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return'<div class="key_input_container">\n
<h3 class="auth__title">Api key authorization</h3>\n
<div
class="auth__description">'+(null!=(a=(n.sanitize||t&&.&.sanitize||s).call(o,null!=t?t.description:t,{name:"sanitize",ha
sh:{},data:i}))?a:"")+</div>\n
<div>\n
<div class="key_auth__field">\n
<span
class="key_auth__label">name:</span>\n
<span
class="key_auth__value">'+(null!=(a=(n.escape||t&&.&.escape||s).call(o,null!=t?t.name:t,{name:"escape",hash:{},dat
a:i}))?a:"")+</span>\n
</div>\n
<div class="key_auth__field">\n
<span
class="key_auth__label">in:</span>\n
<span
class="key_auth__value">'+(null!=(a=(n.escape||t&&.&.escape||s).call(o,null!=t?t["in"]:t,{name:"escape",hash:{},dat
a:i}))?a:"")+</span>\n
</div>\n
<div class="key_auth__field">\n
<span
class="key_auth__label">value:</span>\n'+(null!=(a=n["if"].call(o,null!=t?t.isLogout:t,{name:"if",hash:{},fn:e.pro
gram(1,i,0),inverse:e.program(3,i,0),data:i}))?a:"")+
</div>\n
</div>\n</div>\n"},useData:!0)),t.auth_button=e({compiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){return'<a
class='authorize__btn'
href="#">Authorize</a>\n"},useData:!0)),t.auth_button_operation=e({1:function(e,t,n,r,i){return"
authorize__btn_operation_login\n"},3:function(e,t,n,r,i){return"
authorize__btn_operation_logout\n"},5:function(e,t,n,r,i){var a;return'
<ul class="authorize-
scopes">\n'+(null!=(a=n.each.call(null!=t?t:{},null!=t?t.scopes:t,{name:"each",hash:{},fn:e.program(6,i,0),inverse:e
.noop,data:i}))?a:"")+
</ul>\n"},6:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return'
<li class="authorize__scope"
title=""'+(null!=(a=(n.escape||t&&.&.escape||s).call(o,null!=t?t.description:t,{name:"escape",hash:{},data:i}))?a:"")+

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>'+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.scope:t,{name:"escape",hash:{},data:i}))?a:"")+</li>\n"},co
mpiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){var a,o=null!=t?t: {};return'<div class="authorize__btn
authorize__btn_operation\n'+(null!=(a=n["if"].call(o,null!=t?t.isLogout:t,{name:"if",hash:{},fn:e.program(1,i,0),inv
erse:e.program(3,i,0),data:i}))?a:"")+>\n'+(null!=(a=n["if"].call(o,null!=t?t.scopes:t,{name:"if",hash:{},fn:e.progra
m(5,i,0),inverse:e.noop,data:i}))?a:"")+</div>\n"},useData:!0)),t.auth_view=e({1:function(e,t,n,r,i){return'
<button type="button" class="auth__button auth_submit__button" data-sw-
translate>Authorize</button>\n'},3:function(e,t,n,r,i){return'
<button type="button" class="auth__button
auth_logout__button" data-sw-translate>Logout</button>\n'},compiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){var
a,o=null!=t?t: {};return'<div class="auth_container">\n\n <div class="auth_inner"></div>\n <div
class="auth_submit">\n'+(null!=(a=n.unless.call(o,null!=t?t.isLogout:t,{name:"unless",hash:{},fn:e.program(1,i,0),i
nverse:e.noop,data:i}))?a:"")+>\n'+(null!=(a=n["if"].call(o,null!=t?t.isAuthorized:t,{name:"if",hash:{},fn:e.program(3,i,0
),inverse:e.noop,data:i}))?a:"")+ </div>\n\n</div>\n"},useData:!0)),t.basic_auth=e({1:function(e,t,n,r,i){return' -
authorized"},3:function(e,t,n,r,i){var a;return'
<span
class="basic_auth__value">'+(null!=(a=(n.escape|t&&|.escape|n.helperMissing).call(null!=t?t: {},null!=t?|.username
e:t,{name:"escape",hash:{},data:i}))?a:"")+</span>\n"},5:function(e,t,n,r,i){return'
<input required
placeholder="username" class="basic_auth__username auth_input" name="username"
type="text"/>\n'},7:function(e,t,n,r,i){return'
<div class="auth_label">\n
<span
class="basic_auth__label" data-sw-translate>password:</span>\n
<input required placeholder="password"
class="basic_auth__password auth_input" name="password" type="password"/></label>\n
</div>\n'},compiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){var a,o=null!=t?t: {};return'<div
class="basic_auth_container">\n <h3 class="auth__title">Basic
authentication'+(null!=(a=n["if"].call(o,null!=t?t.isLogout:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.noop,d
ata:i}))?a:"")+</h3>\n <form class="basic_input_container">\n <div
class="auth__description">'+(null!=(a=(n.sanitize|t&&|.sanitize|n.helperMissing).call(o,null!=t?t.description:t,{na
me:"sanitize",hash:{},data:i}))?a:"")+</div>\n <div class="auth_label">\n <span
class="basic_auth__label" data-sw-
translate>username:</span>\n'+(null!=(a=n["if"].call(o,null!=t?t.isLogout:t,{name:"if",hash:{},fn:e.program(3,i,0),i
nverse:e.program(5,i,0),data:i}))?a:"")+
</div>\n'+(null!=(a=n.unless.call(o,null!=t?t.isLogout:t,{name:"unless",hash:{},fn:e.program(7,i,0),inverse:e.noop,
data:i}))?a:"")+ </form>\n</div>\n"},useData:!0)),t.content_type=e({1:function(e,t,n,r,i){var a;return
null!=(a=n.each.call(null!=t?t: {},null!=t?|.produces:t,{name:"each",hash:{},fn:e.program(2,i,0),inverse:e.noop,data:
i}))?a:""},2:function(e,t,n,r,i){var a,o=null!=t?t: {},s=n.helperMissing;return'\t<option
value="'+(null!=(a=(n.sanitize|t&&|.sanitize|s).call(o,t,{name:"sanitize",hash:{},data:i}))?a:"")+>'+(null!=(a=(n.s
anitize|t&&|.sanitize|s).call(o,t,{name:"sanitize",hash:{},data:i}))?a:"")+</option>\n"},4:function(e,t,n,r,i){return'
<option value="application/json">application/json</option>\n'},compiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){var
a,o=null!=t?t: {},s=n.helperMissing;return'<label data-sw-translate
for="'+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.contentTypeId:t,{name:"escape",hash:{},data:i}))?a:"")+
">Response Content Type</label>\n<select name="contentType"
id="'+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.contentTypeId:t,{name:"escape",hash:{},data:i}))?a:"")+
">\n'+(null!=(a=n["if"].call(o,null!=t?t.produces:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.program(4,i,0),d
ata:i}))?a:"")+</select>\n"},useData:!0)),t.main=e({1:function(e,t,n,r,i){var
a,o=null!=t?t: {},s=n.helperMissing;return' <div
class="info_title">'+(null!=(a=(n.sanitize|t&&|.sanitize|s).call(o,null!=t?t.info:t)?|.title:a,{name:"sanitize"
,hash:{},data:i}))?a:"")+</div>\n <div class="info_description
markdown">'+(null!=(a=(n.sanitize|t&&|.sanitize|s).call(o,null!=t?t.info:t)?|.description:a,{name:"sanitiz
e",hash:{},data:i}))?a:"")+</div>\n'+(null!=(a=n["if"].call(o,null!=t?t.externalDocs:t,{name:"if",hash:{},fn:e.progr
am(2,i,0),inverse:e.noop,data:i}))?a:"")+
">\n'+(null!=(a=n["if"].call(o,null!=t?t.info:t)?|.termsOfServiceUrl:a,{name:"if",hash:{},fn:e.program(4,i,0),in
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verse:e.noop,data:i)))?a:"")+ "\n  
"+(null!=(a=n["if"].call(o,null!=(a=null!=(a=null!=t?t.info:t)?a.contact:a)?a.name:a,{name:"if",hash:{},fn:e.program  
(6,i,0),inverse:e.noop,data:i}))?a:"")+ "\n  
"+(null!=(a=n["if"].call(o,null!=(a=null!=(a=null!=t?t.info:t)?a.contact:a)?a.url:a,{name:"if",hash:{},fn:e.program(8,  
i,0),inverse:e.noop,data:i}))?a:"")+ "\n  
"+(null!=(a=n["if"].call(o,null!=(a=null!=(a=null!=t?t.info:t)?a.contact:a)?a.email:a,{name:"if",hash:{},fn:e.program  
(10,i,0),inverse:e.noop,data:i}))?a:"")+ "\n  
"+(null!=(a=n["if"].call(o,null!=(a=null!=t?t.info:t)?a.license:a,{name:"if",hash:{},fn:e.program(12,i,0),inverse:e.no  
op,data:i}))?a:"")+ "\n"},2:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return  
<p>"+(null!=(a=(n.sanitize||t&& t.sanitize||s).call(o,null!=(a=null!=t?t.externalDocs:t)?a.description:a,{name:"sanitiz  
e",hash:{},data:i}))?a:"")+</p>\n <a  
href=""+(null!=(a=(n.escape||t&& t.escape||s).call(o,null!=(a=null!=t?t.externalDocs:t)?a.url:a,{name:"escape",hash:{  
},data:i}))?a:"")+ "  
target="\_blank">"+(null!=(a=(n.escape||t&& t.escape||s).call(o,null!=(a=null!=t?t.externalDocs:t)?a.url:a,{name:"esc  
ape",hash:{},data:i}))?a:"")+ "</a>\n"},4:function(e,t,n,r,i){var a;return'<div class="info\_tos"><a target="\_blank"  
href=""+(null!=(a=(n.escape||t&& t.escape||n.helperMissing).call(null!=t?t:{},null!=(a=null!=t?t.info:t)?a.termsOfSer  
viceUrl:a,{name:"escape",hash:{},data:i}))?a:"")+ " data-sw-translate>Terms of  
service</a></div>',6:function(e,t,n,r,i){var a;return'<div><div class='info\_name' style=\\"display: inline\\" data-sw-  
translate>Created by </div>  
"+(null!=(a=(n.escape||t&& t.escape||n.helperMissing).call(null!=t?t:{},null!=(a=null!=(a=null!=t?t.info:t)?a.contact:  
a)?a.name:a,{name:"escape",hash:{},data:i}))?a:"")+ "</div>"},8:function(e,t,n,r,i){var  
a,o=null!=t?t:{},s=n.helperMissing;return'<div class='info\_url' data-sw-translate>See more at <a  
href=""+(null!=(a=(n.escape||t&& t.escape||s).call(o,null!=(a=null!=(a=null!=t?t.info:t)?a.contact:a)?a.url:a,{name:"  
escape",hash:{},data:i}))?a:"")+ ">"+(null!=(a=(n.escape||t&& t.escape||s).call(o,null!=(a=null!=(a=null!=t?t.info:t)?a  
.contact:a)?a.url:a,{name:"escape",hash:{},data:i}))?a:"")+ "</a></div>"},10:function(e,t,n,r,i){var  
a,o=null!=t?t:{},s=n.helperMissing;return'<div class='info\_email'\><a target="\_parent"  
href="mailto:'+(null!=(a=(n.escape||t&& t.escape||s).call(o,null!=(a=null!=(a=null!=t?t.info:t)?a.contact:a)?a.email:a,  
{name:"escape",hash:{},data:i}))?a:"")+ "?subject="+ (null!=(a=(n.escape||t&& t.escape||s).call(o,null!=(a=null!=t?t.i  
nfo:t)?a.title:a,{name:"escape",hash:{},data:i}))?a:"")+ " data-sw-translate>Contact the  
developer</a></div>',12:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return'<div  
class='info\_license"><a target=\_\ "\_blank\  
href=""+(null!=(a=(n.escape||t&& t.escape||s).call(o,null!=(a=null!=(a=null!=t?t.info:t)?a.license:a)?a.url:a,{name:"es  
cape",hash:{},data:i}))?a:"")+ ">"+(null!=(a=(n.escape||t&& t.escape||s).call(o,null!=(a=null!=(a=null!=t?t.info:t)?a.l  
icense:a)?a.name:a,{name:"escape",hash:{},data:i}))?a:"")+ "</a></div>"},14:function(e,t,n,r,i){var a;return'  
<span style="font-variant: small-caps" data-sw-translate>api version</span>  
'+(null!=(a=(n.escape||t&& t.escape||n.helperMissing).call(null!=t?t:{},null!=(a=null!=t?t.info:t)?a.version:a,{name:"  
escape",hash:{},data:i}))?a:"")+ "\n",16:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return' <span  
style="float:right"><a target="\_blank"  
href=""+(null!=(a=(n.escape||t&& t.escape||s).call(o,null!=t?t.validatorUrl:t,{name:"escape",hash:{},data:i}))?a:"")+ "  
</a>/debug?url=""+(null!=(a=(n.escape||t&& t.escape||s).call(o,null!=t?t.url:t,{name:"escape",hash:{},data:i}))?a:"")+ "><  
img id="validator"  
src=""+(null!=(a=(n.escape||t&& t.escape||s).call(o,null!=t?t.validatorUrl:t,{name:"escape",hash:{},data:i}))?a:"")+ "  
url=""+(null!=(a=(n.escape||t&& t.escape||s).call(o,null!=t?t.url:t,{name:"escape",hash:{},data:i}))?a:"")+ "></a>\n  
</span>\n'},compiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){var a,o=null!=t?t:{};return'<div class='info'  
id='api\_info'\>\n"+(null!=(a=n["if"].call(o,null!=t?t.info:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.noop,data  
:i}))?a:"")+ "</div>\n<div class='container' id='resources\_container'\>\n <div class='authorize-wrapper'\></div>\n\n  
<ul id='resources'\></ul>\n\n <div class='\"footer\"'\>\n <h4 style=\\"color: #999\">[ <span style=\\"font-variant:  
small-caps\">base url</span>

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"+(null!=(a=(n.escape|t&&|.escape|n.helperMissing).call(o,null!=t?t.basePath:t,{name:"escape",hash:{},data:i}))?a:
: ""))+"\n"+(null!=(a=n["if"].call(o,null!=(a=null!=t?t.info:t)?a.version:a,{name:"if",hash:{},fn:e.program(14,i,0),inve
rse:e.noop,data:i}))?a: ""))+"\n"+(null!=(a=n["if"].call(o,null!=t?t.validatorUrl:t,{name:"if",hash:{},fn:e.program(16,
i,0),inverse:e.noop,data:i}))?a: ""))+" </h4>\n
</div>\n</div>\n"},useData:10)),t.oauth2=e({1:function(e,t,n,r,i){var a;return"<p>Authorization URL:
"+(null!=(a=(n.sanitize|t&&|.sanitize|n.helperMissing).call(null!=t?t:{},null!=t?t.authorizationUrl:t,{name:"sanitize
",hash:{},data:i}))?a: ""))+"</p>"},3:function(e,t,n,r,i){var a;return"<p>Token URL:
"+(null!=(a=(n.sanitize|t&&|.sanitize|n.helperMissing).call(null!=t?t:{},null!=t?t.tokenUrl:t,{name:"sanitize",hash:
{ },data:i}))?a: ""))+"</p>"},5:function(e,t,n,r,i){return' <p>Please input username and password for password
flow authorization</p>\n <fieldset>\n <div><label>Username: <input class="oauth-username"
type="text" name="username"></label></div>\n <div><label>Password: <input class="oauth-password"
type="password" name="password"></label></div>\n </fieldset>\n'},7:function(e,t,n,r,i){var a;return"
<p>Setup client
authentication."+(null!=(a=n["if"].call(null!=t?t:{},null!=t?t.requireClientAuthenticaiton:t,{name:"if",hash:{},fn:e.p
rogram(8,i,0),inverse:e.noop,data:i}))?a: ""))+</p>\n <fieldset>\n <div><label>Type:\n <select
class="oauth-client-authentication-type" name="client-authentication-type">\n <option value="none"
selected>None or other</option>\n <option value="basic">Basic auth</option>\n <option
value="request-body">Request body</option>\n </select>\n </label></div>\n <div
class="oauth-client-authentication" hidden>\n <div><label>ClientId: <input class="oauth-client-id"
type="text" name="client-id"></label></div>\n <div><label>Secret: <input class="oauth-client-secret"
type="text" name="client-secret"></label></div>\n </div>\n
</fieldset>\n'},8:function(e,t,n,r,i){return"(Required)"},10:function(e,t,n,r,i){var
a,o=null!=t?t:{},s=n.helperMissing;return' <li>\n <input class="oauth-scope" type="checkbox"
data-scope=""+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.scope:t,{name:"escape",hash:{},data:i}))?a: ""))+""
oauthtype=""+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.OAuthSchemeKey:t,{name:"escape",hash:{},data
:i}))?a: ""))+""/>\n
<label>'+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.scope:t,{name:"escape",hash:{},data:i}))?a: ""))+</labe
l><br/>\n <span class="api-scope-
desc">'+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.description:t,{name:"escape",hash:{},data:i}))?a: ""))+""
n"+(null!=(a=n["if"].call(o,null!=t?t.OAuthSchemeKey:t,{name:"if",hash:{},fn:e.program(11,i,0),inverse:e.noop,data
:i}))?a: ""))+"" </span>\n </li>\n"},11:function(e,t,n,r,i){var a;return"
("+(null!=(a=(n.escape|t&&|.escape|n.helperMissing).call(null!=t?t:{},null!=t?t.OAuthSchemeKey:t,{name:"escap
e",hash:{},data:i}))?a: ""))+""\n"},compiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){var
a,o=null!=t?t:{},s=n.helperMissing;return'<div>\n <h3 class="auth__title">OAuth2.0</h3>\n
<p>'+(null!=(a=(n.sanitize|t&&|.sanitize|s).call(o,null!=t?t.description:t,{name:"sanitize",hash:{},data:i}))?a: ""))+""
</p>\n
"+(null!=(a=n["if"].call(o,null!=t?t.authorizationUrl:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.noop,data:i)
)?a: ""))+""\n
"+(null!=(a=n["if"].call(o,null!=t?t.tokenUrl:t,{name:"if",hash:{},fn:e.program(3,i,0),inverse:e.noop,data:i}))?a: ""))+
""\n <p>flow:
"+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.flow:t,{name:"escape",hash:{},data:i}))?a: ""))+""</p>\n"+(null
!=(a=n["if"].call(o,null!=t?t.isPasswordFlow:t,{name:"if",hash:{},fn:e.program(5,i,0),inverse:e.noop,data:i}))?a: ""))
+(null!=(a=n["if"].call(o,null!=t?t.clientAuthentication:t,{name:"if",hash:{},fn:e.program(7,i,0),inverse:e.noop,data:
i}))?a: ""))+"" <p><strong>
"+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.appName:t,{name:"escape",hash:{},data:i}))?a: ""))+""
</strong> API requires the following scopes. Select which ones you want to grant to Swagger UI.</p>\n
<p>Scopes are used to grant an application different levels of access to data on behalf of the end user. Each API
may declare one or more scopes.\n <a href="#">Learn how to use</a>\n </p>\n <ul class="api-popup-
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scopes">\n'+(null!=(a=n.each.call(o,null!=t?t.scopes:t,{name:"each",hash:{},fn:e.program(10,i,0),inverse:e.noop,data
a:i}))?a:"")+
</ul>\n</div>"},useData:!0)),t.operation=e({1:function(e,t,n,r,i){return"deprecated"},3:function(e,t,n,r,i){return"
<h4><span data-sw-translate>Warning: Deprecated</span></h4>\n"},5:function(e,t,n,r,i){var a;return'
<h4><span data-sw-translate>Implementation Notes</span></h4>\n    <div
class="markdown">'+(null!=(a=(n.sanitize|t&&t.sanitize|n.helperMissing).call(null!=t?t:{},null!=t.description:t,{
name:"sanitize",hash:{},data:i}))?a:"")+</div>\n"},7:function(e,t,n,r,i){return'    <div class='authorize-
wrapper authorize-wrapper_operation'></div>\n"},9:function(e,t,n,r,i){var a,o=null!=t?t:{};return'    <div
class="response-class">\n        <h4><span data-sw-translate>Response Class</span> (<span data-sw-
translate>Status</span>
'+(null!=(a=(n.escape|t&&t.escape|n.helperMissing).call(o,null!=t?t.successCode:t,{name:"escape",hash:{},data:i)
)?a:"")+</h4>\n
"+(null!=(a=n["if"].call(o,null!=t?t.successDescription:t,{name:"if",hash:{},fn:e.program(10,i,0),inverse:e.noop,data
:i}))?a:"")+<br/>\n        <div class="response-
content-type" />\n        </div>\n'},10:function(e,t,n,r,i){var a;return'<div
class="markdown">'+(null!=(a=(n.sanitize|t&&t.sanitize|n.helperMissing).call(null!=t?t:{},null!=t.successDescri
ption:t,{name:"sanitize",hash:{},data:i}))?a:"")+</div>"},12:function(e,t,n,r,i){var a;return'    <h4 data-sw-
translate>Headers</h4>\n        <table class="headers">\n            <thead>\n                <tr>\n                    <th
style="width: 100px; max-width: 100px" data-sw-translate>Header</th>\n                    <th style="width: 310px; max-
width: 310px" data-sw-translate>Description</th>\n                    <th style="width: 200px; max-width: 200px" data-sw-
translate>Type</th>\n                    <th style="width: 320px; max-width: 320px" data-sw-translate>Other</th>\n
                </tr>\n            </thead>\n            <tbody>\n'+(null!=(a=n.each.call(null!=t?t:{},null!=t.headers:t,{name:"each",hash:{},fn:e.program(13,i,0),inverse
:e.noop,data:i}))?a:"")+
                </tbody>\n        </table>\n"},13:function(e,t,n,r,i){var
a,o,s=null!=t?t:{},l=n.helperMissing;return'        <tr>\n
<td>"+e.escapeExpression((o=null!=(o=n.key|i&&i.key)?o:l,"function"==typeof
o?o.call(s,{name:"key",hash:{},data:i}):o))+</td>\n
<td>"+(null!=(a=(n.sanitize|t&&t.sanitize|l).call(s,null!=t.description:t,{name:"sanitize",hash:{},data:i}))?a:"")+<
"/td>\n
<td>"+(null!=(a=(n.escape|t&&t.escape|l).call(s,null!=t.type:t,{name:"escape",hash:{},data:i}))?a:"")+</td>\n
<td>"+(null!=(a=(n.escape|t&&t.escape|l).call(s,null!=t.other:t,{name:"escape",hash:{},data:i}))?a:"")+</td>\n
        </tr>\n"},15:function(e,t,n,r,i){return'    <h4 data-sw-translate>Parameters</h4>\n        <table
class='\fullwidth parameters'\>\n            <thead>\n                <tr>\n                    <th style="width: 100px; max-width: 100px"
data-sw-translate>Parameter</th>\n                    <th style="width: 310px; max-width: 310px" data-sw-
translate>Value</th>\n                    <th style="width: 200px; max-width: 200px" data-sw-translate>Description</th>\n
                    <th style="width: 100px; max-width: 100px" data-sw-translate>Parameter Type</th>\n                    <th style="width:
220px; max-width: 230px" data-sw-translate>Data Type</th>\n                </tr>\n            </thead>\n            <tbody
class="operation-params">\n                </tbody>\n        </table>\n"},17:function(e,t,n,r,i){return'    <div
style='margin:0;padding:0;display:inline'></div>\n        <h4 data-sw-translate>Response Messages</h4>\n
<table class='fullwidth response-messages'>\n            <thead>\n                <tr>\n                    <th data-sw-translate>HTTP
Status Code</th>\n                    <th data-sw-translate>Reason</th>\n                    <th data-sw-translate>Response
Model</th>\n                    <th data-sw-translate>Headers</th>\n                </tr>\n            </thead>\n            <tbody
class='\operation-status'\>\n                </tbody>\n        </table>\n"},19:function(e,t,n,r,i){return'"},21:function(e,t,n,r,i){return'    <div class='sandbox_header'>\n
<input class='submit' type='submit' value='Try it out!' data-sw-translate/>\n        <a href='#'
class='response_hider' style='display:none' data-sw-translate>Hide Response</a>\n        <span
class='response_throbber' style='display:none'></span>\n    </div>\n"},23:function(e,t,n,r,i){return'    <h4
data-sw-translate>Request Headers</h4>\n        <div class='block request_headers'></div>\n"},compiler:[7,">=

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4.0.0"],main:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing,l=e.escapeExpression;return" <ul
class='operations'>\n <li
class='"+(null!=(a=(n.escape||t&& escape||s).call(o,null!=t?t.method:t,{name:"escape",hash:{},data:i}))?a:"")+
operation'
id='"+(null!=(a=(n.escape||t&& escape||s).call(o,null!=t?t.parentId:t,{name:"escape",hash:{},data:i}))?a:"")+
_'+(n
ull!=(a=(n.escape||t&& escape||s).call(o,null!=t?t.nickname:t,{name:"escape",hash:{},data:i}))?a:"")+
">\n <div
class='heading'>\n <h3>\n <span class='http_method'>\n <a
href=#!'+(n.sanitize||t&& sanitize||s).call(o,null!=t?t.encodedParentId:t,{name:"sanitize",hash:{},data:i}))+'
'+(n.sanitize||t&& sanitize||s).call(o,null!=t?t.nickname:t,{name:"sanitize",hash:{},data:i}))+'
class="toggleOperation">'+(null!=(a=(n.escape||t&& escape||s).call(o,null!=t?t.method:t,{name:"escape",hash:{},da
ta:i}))?a:"")+
"</a>\n </span>\n <span class='path'>\n <a
href=#!'+(n.sanitize||t&& sanitize||s).call(o,null!=t?t.encodedParentId:t,{name:"sanitize",hash:{},data:i}))+'
'+(n.sanitize||t&& sanitize||s).call(o,null!=t?t.nickname:t,{name:"sanitize",hash:{},data:i}))+'
class="toggleOperation
'+(null!=(a=n["if"].call(o,null!=t?t.deprecated:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.noop,data:i}))?a:"
")+
">'+(null!=(a=(n.escape||t&& escape||s).call(o,null!=t?t.path:t,{name:"escape",hash:{},data:i}))?a:"")+
"</a>\n
</span>\n </h3>\n <ul class='options'>\n <li>\n <a
href=#!'+(n.sanitize||t&& sanitize||s).call(o,null!=t?t.encodedParentId:t,{name:"sanitize",hash:{},data:i}))+'
'+(n.sanitize||t&& sanitize||s).call(o,null!=t?t.nickname:t,{name:"sanitize",hash:{},data:i}))+'
class="toggleOperation"><span
class="markdown">'+(null!=(a=(n.escape||t&& escape||s).call(o,null!=t?t.summary:t,{name:"escape",hash:{},data:i
}))?a:"")+
"</span></a>\n </li>\n </ul>\n </div>\n <div class='content'
id='"+(n.sanitize||t&& sanitize||s).call(o,null!=t?t.encodedParentId:t,{name:"sanitize",hash:{},data:i}))+'
_'+(n.s
anitize||t&& sanitize||s).call(o,null!=t?t.nickname:t,{name:"sanitize",hash:{},data:i}))+'
'_content'
style='display:none'>\n'+(null!=(a=n["if"].call(o,null!=t?t.deprecated:t,{name:"if",hash:{},fn:e.program(3,i,0),inver
se:e.noop,data:i}))?a:"")+
( null!=(a=n["if"].call(o,null!=t?t.description:t,{name:"if",hash:{},fn:e.program(5,i,0),inverse:
e.noop,data:i}))?a:"")+
( null!=(a=n["if"].call(o,null!=t?t.security:t,{name:"if",hash:{},fn:e.program(7,i,0),inverse:
e.noop,data:i}))?a:"")+
( null!=(a=n["if"].call(o,null!=t?t.type:t,{name:"if",hash:{},fn:e.program(9,i,0),inverse:e.noop
,data:i}))?a:"")+
"\n'+(null!=(a=n["if"].call(o,null!=t?t.headers:t,{name:"if",hash:{},fn:e.program(12,i,0),inverse:e.n
oop,data:i}))?a:"")+
"\n <form accept-charset='UTF-8' class='sandbox'>\n <div
style='margin:0;padding:0;display:inline'></div>\n'+(null!=(a=n["if"].call(o,null!=t?t.parameters:t,{name:"if",hash:
{ },fn:e.program(15,i,0),inverse:e.noop,data:i}))?a:"")+
( null!=(a=n["if"].call(o,null!=t?t.responseMessages:t,{name:"
if",hash:{ },fn:e.program(17,i,0),inverse:e.noop,data:i}))?a:"")+
( null!=(a=n["if"].call(o,null!=t?t.isReadOnly:t,{name
:"if",hash:{ },fn:e.program(19,i,0),inverse:e.program(21,i,0),data:i}))?a:"")+
"</form>\n <div
class='response' style='display:none'>\n <h4 class='curl'>Curl</h4>\n <div class='block curl'></div>\n
<h4 data-sw-translate>Request URL</h4>\n <div class='block
request_url'></div>\n'+(null!=(a=n["if"].call(o,null!=t?t.showRequestHeaders:t,{name:"if",hash:{ },fn:e.program(23
,i,0),inverse:e.noop,data:i}))?a:"")+
"<h4 data-sw-translate>Response Body</h4>\n <div class='block
response_body'></div>\n <h4 data-sw-translate>Response Code</h4>\n <div class='block
response_code'></div>\n <h4 data-sw-translate>Response Headers</h4>\n <div class='block
response_headers'></div>\n </div>\n </div>\n </li>\n
</ul>\n",useData:!0)},t.param=e({1:function(e,t,n,r,i){var a;return
null!=(a=n["if"].call(null!=t?t:{},null!=t?t.isFile:t,{name:"if",hash:{},fn:e.program(2,i,0),inverse:e.program(4,i,0),da
ta:i}))?a:""},2:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return"\t\t\t<input type="file"
name="+(null!=(a=(n.escape||t&& escape||s).call(o,null!=t?t.name:t,{name:"escape",hash:{},data:i}))?a:"")+
id="'+(null!=(a=(n.escape||t&& escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+
"/>\n\t\t\t\t<div class="parameter-content-type" />\n',4:function(e,t,n,r,i){var a;return
null!=(a=n["if"].call(null!=t?t:{},null!=t?t["default"]:t,{name:"if",hash:{},fn:e.program(5,i,0),inverse:e.program(7,i,
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0),data:i))):a:""},5:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return"\t\t\t\t<div
class=\"editor_holder\"></div>\n\t\t\t\t<textarea class='body-textarea'
name=\"+(null!=(a=(n.escape||t&&escape|s).call(o,null!=t?t.name:t,{name:'escape',hash:{},data:i}))):a:\""+
id=\"+(null!=(a=(n.escape||t&&escape|s).call(o,null!=t?t.valueId:t,{name:'escape',hash:{},data:i}))):a:\""+\">\"+(n
ull!=(a=(n.escape||t&&escape|s).call(o,null!=t[\"default\"]:t,{name:'escape',hash:{},data:i}))):a:\"+\"</textarea>\n
<br />\n <div class=\"parameter-content-type\" />\n'},7:function(e,t,n,r,i){var
a,o=null!=t?t:{},s=n.helperMissing;return"\t\t\t\t<textarea class='body-textarea'
name=\"+(null!=(a=(n.escape||t&&escape|s).call(o,null!=t?t.name:t,{name:'escape',hash:{},data:i}))):a:\""+
id=\"+(null!=(a=(n.escape||t&&escape|s).call(o,null!=t?t.valueId:t,{name:'escape',hash:{},data:i}))):a:\"+\"</tex
tarea>\n\t\t\t\t<div class=\"editor_holder\"></div>\n\t\t\t\t<br />\n\t\t\t\t<div class=\"parameter-content-type\"
/>\n'},9:function(e,t,n,r,i){var a;return
null!=(a=n[\"if\"]).call(null!=t?t:{},null!=t?.isFile:t,{name:'if',hash:{},fn:e.program(2,i,0),inverse:e.program(10,i,0),
data:i}))):a:""},10:function(e,t,n,r,i){var a;return
null!=(a=(n.renderTextParam||t&&renderTextParam|n.helperMissing).call(null!=t?t:{},t,{name:'renderTextParam
',hash:{},fn:e.program(11,i,0),inverse:e.noop,data:i}))):a:""},11:function(e,t,n,r,i){return\"\"},compiler:[7,\">=
4.0.0\"],main:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return\"<td class='code'><label
for=\"+(null!=(a=(n.escape||t&&escape|s).call(o,null!=t?t.valueId:t,{name:'escape',hash:{},data:i}))):a:\"+\">\"+(n
ull!=(a=(n.escape||t&&escape|s).call(o,null!=t?t.name:t,{name:'escape',hash:{},data:i}))):a:\"+\"</label></td>\n<
td>\n\n\"+(null!=(a=n[\"if\"]).call(o,null!=t?.isBody:t,{name:'if',hash:{},fn:e.program(1,i,0),inverse:e.program(9,i,0),
data:i}))):a:\"+\"</td>\n<td
class=\"markdown\">\"+(null!=(a=(n.sanitize||t&&sanitize|s).call(o,null!=t?.description:t,{name:'sanitize',hash:{},d
ata:i}))):a:\"+\"</td>\n<td>\"+(null!=(a=(n.escape||t&&escape|s).call(o,null!=t?.paramType:t,{name:'escape',hash
: {},data:i}))):a:\"+\"</td>\n<td>\n\t<span class=\"model-
signature\"></span>\n</td>\n'},useData:!0}),t.param_list=e({1:function(e,t,n,r,i){return
required\"},3:function(e,t,n,r,i){return' multiple=\"multiple\"},5:function(e,t,n,r,i){return' required
\"},7:function(e,t,n,r,i){var a;return' <option
\"+(null!=(a=n.unless.call(null!=t?t:{},null!=t?.hasDefault:t,{name:'unless',hash:{},fn:e.program(8,i,0),inverse:e.no
op,data:i}))):a:\"+\" value=\"></option>\n'},8:function(e,t,n,r,i){return' selected=\"\" },10:function(e,t,n,r,i){var
a,o=null!=t?t:{},s=n.helperMissing;return'\n <option
\"+(null!=(a=n[\"if\"]).call(o,null!=t?.isDefault:t,{name:'if',hash:{},fn:e.program(11,i,0),inverse:e.noop,data:i}))):a:\"+
\"
value=\"+(null!=(a=(n.sanitize||t&&sanitize|s).call(o,null!=t?.value:t,{name:'sanitize',hash:{},data:i}))):a:\"+\">
\"+(null!=(a=(n.sanitize||t&&sanitize|s).call(o,null!=t?.value:t,{name:'sanitize',hash:{},data:i}))):a:\"+\"
\"+(null!=(a=n[\"if\"]).call(o,null!=t?.isDefault:t,{name:'if',hash:{},fn:e.program(13,i,0),inverse:e.noop,data:i}))):a:\"+
\" </option>\n\n'},11:function(e,t,n,r,i){return' selected=\"\" },13:function(e,t,n,r,i){return' (default)
\"},15:function(e,t,n,r,i){return' <strong>\"},17:function(e,t,n,r,i){return' </strong>\"},compiler:[7,\">=
4.0.0\"],main:function(e,t,n,r,i){var a,o,s=null!=t?t:{},l=n.helperMissing;return'<td
class='code'+(null!=(a=n[\"if\"]).call(s,null!=t?.required:t,{name:'if',hash:{},fn:e.program(1,i,0),inverse:e.noop,data:
i}))):a:\"+\"><label
for=\"+(null!=(a=(n.escape||t&&escape|l).call(s,null!=t?.valueId:t,{name:'escape',hash:{},data:i}))):a:\"+\">\"+(n
ull!=(a=(n.sanitize||t&&sanitize|l).call(s,null!=t?.name:t,{name:'sanitize',hash:{},data:i}))):a:\"+\"</label></td>\n
n<td>\n <select
\"+(null!=(a=(n.isArray||t&&isArray|l).call(s,t,{name:'isArray',hash:{},fn:e.program(3,i,0),inverse:e.noop,data:i}
)):a:\"+\" class=\"parameter
'+(null!=(a=n[\"if\"]).call(s,null!=t?.required:t,{name:'if',hash:{},fn:e.program(5,i,0),inverse:e.noop,data:i}))):a:\"+\"
name=\"+(null!=(a=(n.sanitize||t&&sanitize|l).call(s,null!=t?.name:t,{name:'sanitize',hash:{},data:i}))):a:\"+\"
id=\"+(null!=(a=(n.escape||t&&escape|l).call(s,null!=t?.valueId:t,{name:'escape',hash:{},data:i}))):a:\"+\">\n\n'+
(null!=(a=n.unless.call(s,null!=t?.required:t,{name:'unless',hash:{},fn:e.program(7,i,0),inverse:e.noop,data:i}))):a:\"

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")+"\n"+(null!=(a=n.each.call(s,null!=(a=null!=t?t.allowableValues:t)?a.descriptiveValues:a,{name:"each",hash:{},fn:e.program(10,i,0),inverse:e.noop,data:i}))?a:"")+ "\n </select>\n</td>\n<td
class="markdown">'+(null!=(a=n["if"].call(s,null!=t?t.required:t,{name:"if",hash:{},fn:e.program(15,i,0),inverse:e.
noop,data:i}))?a:"")+ (null!=(o=null!=(o=n.description||(null!=t?t.description:t))?o:l,a="function"==typeof
o?o.call(s,{name:"description",hash:{},data:i}):o)?a:"")+ (null!=(a=n["if"].call(s,null!=t?t.required:t,{name:"if",hash
:},{fn:e.program(17,i,0),inverse:e.noop,data:i}))?a:"")+ "</td>\n<td>'+(null!=(a=(n.escape||t&&escape||l).call(s,null
!=t?t.paramType:t,{name:"escape",hash:{},data:i}))?a:"")+ "</td>\n<td><span class="model-
signature"></span></td>\n',useData:!0)),t.param_readonly=e({1:function(e,t,n,r,i){var
a,o=null!=t?t:{},s=n.helperMissing;return" <textarea class='body-textarea' readonly='readonly'
name='"+(null!=(a=(n.sanitize||t&&sanitize||s).call(o,null!=t?t.name:t,{name:"sanitize",hash:{},data:i}))?a:"")+ "'
id='"+(null!=(a=(n.escape||t&&escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+ "'>'+(n
ull!=(a=(n.sanitize||t&&sanitize||s).call(o,null!=t?t["default"]:t,{name:"sanitize",hash:{},data:i}))?a:"")+ '</textarea
>\n <div class="parameter-content-type" />\n',3:function(e,t,n,r,i){
var a;return
null!=(a=n["if"].call(null!=t?t:{},null!=t?t["default"]:t,{name:"if",hash:{},fn:e.program(4,i,0),inverse:e.program(6,i,
0),data:i}))?a:""},4:function(e,t,n,r,i){var a;return"
'+(null!=(a=(n.sanitize||t&&sanitize||n.helperMissing).call(null!=t?t:{},null!=t?t["default"]:t,{name:"sanitize",hash
:},{data:i}))?a:"")+ "\n",6:function(e,t,n,r,i){return" (empty)\n"},compiler:[7,">=
4.0.0"],main:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return"<td class='code'><label
for='"+(null!=(a=(n.escape||t&&escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+ "'>'+(n
ull!=(a=(n.sanitize||t&&sanitize||s).call(o,null!=t?t.name:t,{name:"sanitize",hash:{},data:i}))?a:"")+ "</label></td>\
n<td>\n'+(null!=(a=n["if"].call(o,null!=t?t.isBody:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.program(3,i,0),
data:i}))?a:"")+ '</td>\n<td
class="markdown">'+(null!=(a=(n.sanitize||t&&sanitize||s).call(o,null!=t?t.description:t,{name:"sanitize",hash:{},d
ata:i}))?a:"")+ "</td>\n<td>'+(null!=(a=(n.escape||t&&escape||s).call(o,null!=t?t.paramType:t,{name:"escape",hash
:},{data:i}))?a:"")+ "</td>\n<td><span class="model-
signature"></span></td>\n',useData:!0)),t.param_readonly_required=e({1:function(e,t,n,r,i){var
a,o=null!=t?t:{},s=n.helperMissing;return" <textarea class='body-textarea' readonly='readonly'
placeholder='(required)'
name='"+(null!=(a=(n.sanitize||t&&sanitize||s).call(o,null!=t?t.name:t,{name:"sanitize",hash:{},data:i}))?a:"")+ "'
id='"+(null!=(a=(n.escape||t&&escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+ "'>'+(n
ull!=(a=(n.sanitize||t&&sanitize||s).call(o,null!=t?t["default"]:t,{name:"sanitize",hash:{},data:i}))?a:"")+ "</textarea
>\n"},3:function(e,t,n,r,i){var a;return
null!=(a=n["if"].call(null!=t?t:{},null!=t?t["default"]:t,{name:"if",hash:{},fn:e.program(4,i,0),inverse:e.program(6,i,
0),data:i}))?a:""},4:function(e,t,n,r,i){var a;return"
'+(null!=(a=(n.sanitize||t&&sanitize||n.helperMissing).call(null!=t?t:{},null!=t?t["default"]:t,{name:"sanitize",hash
:},{data:i}))?a:"")+ "\n",6:function(e,t,n,r,i){return" (empty)\n"},compiler:[7,">=
4.0.0"],main:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return"<td class='code required'><label
for='"+(null!=(a=(n.escape||t&&escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+ "'>'+(n
ull!=(a=(n.sanitize||t&&sanitize||s).call(o,null!=t?t.name:t,{name:"sanitize",hash:{},data:i}))?a:"")+ "</label></td>\
n<td>\n'+(null!=(a=n["if"].call(o,null!=t?t.isBody:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.program(3,i,0),
data:i}))?a:"")+ '</td>\n<td
class="markdown">'+(null!=(a=(n.sanitize||t&&sanitize||s).call(o,null!=t?t.description:t,{name:"sanitize",hash:{},d
ata:i}))?a:"")+ "</td>\n<td>'+(null!=(a=(n.escape||t&&escape||s).call(o,null!=t?t.paramType:t,{name:"escape",hash
:},{data:i}))?a:"")+ '</td>\n<td><span class="model-
signature"></span></td>\n',useData:!0)),t.param_required=e({1:function(e,t,n,r,i){var a;return
null!=(a=n["if"].call(null!=t?t:{},null!=t?t.isFile:t,{name:"if",hash:{},fn:e.program(2,i,0),inverse:e.program(4,i,0),da
ta:i}))?a:""},2:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return"\t\t<input type="file"

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name="\t+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.name:t,{name:"escape",hash:{},data:i}))?a:"")+
id="\t+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+"/>\n",
4:function(e,t,n,r,i){var a;return
null!=(a=n["if"].call(null!=t?t: {},null!=t?t["default"]:t,{name:"if",hash:{},fn:e.program(5,i,0),inverse:e.program(7,i,
0),data:i}))?a:""},5:function(e,t,n,r,i){var a,o=null!=t?t: {},s=n.helperMissing;return"\t\t\t\t<div
class=\"editor_holder\"></div>\n\t\t\t\t<textarea class='body-textarea required' placeholder='(required)'
name='"+(null!=(a=(n.sanitize|t&&|.sanitize|s).call(o,null!=t?t.name:t,{name:"sanitize",hash:{},data:i}))?a:"")+
id="'+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+>'+(n
ull!=(a=(n.sanitize|t&&|.sanitize|s).call(o,null!=t?t["default"]:t,{name:"sanitize",hash:{},data:i}))?a:"')+</textarea
>\n\t\t\t\t<br />\n\t\t\t\t<div class="parameter-content-type" />\n",7:function(e,t,n,r,i){var
a,o=null!=t?t: {},s=n.helperMissing;return"\t\t\t\t<textarea class='body-textarea required' placeholder='(required)'
name='"+(null!=(a=(n.sanitize|t&&|.sanitize|s).call(o,null!=t?t.name:t,{name:"sanitize",hash:{},data:i}))?a:"")+
id="'+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+</tex
tarea>\n\t\t\t\t<div class="editor_holder\"></div>\n\t\t\t\t<br />\n\t\t\t\t<div class="parameter-content-type"
/>\n",9:function(e,t,n,r,i){var a;return
null!=(a=n["if"].call(null!=t?t: {},null!=t?t.isFile:t,{name:"if",hash:{},fn:e.program(10,i,0),inverse:e.program(12,i,0)
,data:i}))?a:""},10:function(e,t,n,r,i){var a,o=null!=t?t: {},s=n.helperMissing;return"\t\t\t\t<input class='parameter
required' type='file'
name='"+(null!=(a=(n.sanitize|t&&|.sanitize|s).call(o,null!=t?t.name:t,{name:"sanitize",hash:{},data:i}))?a:"")+
id="'+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+>"/>\n",
12:function(e,t,n,r,i){var a;return
null!=(a=(n.renderTextParam|t&&|.renderTextParam|n.helperMissing).call(null!=t?t: {},t,{name:"renderTextParam
",hash:{},fn:e.program(13,i,0),inverse:e.noop,data:i}))?a:""},13:function(e,t,n,r,i){return""},compiler:[7,">=
4.0.0"],main:function(e,t,n,r,i){var a,o=null!=t?t: {},s=n.helperMissing;return"<td class='code required'><label
for='"+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+>'+(n
ull!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.name:t,{name:"escape",hash:{},data:i}))?a:"")+</label></td>\n<
td>\n'+(null!=(a=n["if"].call(o,null!=t?t.isBody:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.program(9,i,0),da
ta:i}))?a:"")+</td>\n<td>\n<strong><span
class="markdown">'+(null!=(a=(n.sanitize|t&&|.sanitize|s).call(o,null!=t?t.description:t,{name:"sanitize",hash:{},d
ata:i}))?a:"")+</span></strong>\n<td>\n<td>'+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.paramType:t,{
name:"escape",hash:{},data:i}))?a:"")+</td>\n<td><span class="model-
signature"></span></td>\n',useData:!0)),t.parameter_content_type=e({1:function(e,t,n,r,i){var a;return
null!=(a=n.each.call(null!=t?t: {},null!=t?t.consumes:t,{name:"each",hash:{},fn:e.program(2,i,0),inverse:e.noop,data
:i}))?a:""},2:function(e,t,n,r,i){var a,o=null!=t?t: {},s=n.helperMissing;return' <option
value='"+(null!=(a=(n.sanitize|t&&|.sanitize|s).call(o,t,{name:"sanitize",hash:{},data:i}))?a:"")+>'+(null!=(a=(n.s
anitize|t&&|.sanitize|s).call(o,t,{name:"sanitize",hash:{},data:i}))?a:"")+</option>\n"},4:function(e,t,n,r,i){return'
<option value="application/json">application/json</option>\n'},compiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){var
a,o,s=null!=t?t: {},l=n.helperMissing;return'<label
for="'+e.escapeExpression((o=null!=(o=n.parameterContentTypeId|(null!=t?t.parameterContentTypeId:t))?o:l,"func
tion"==typeof o?o.call(s,{name:"parameterContentTypeId",hash:{},data:i}):o))+
" data-sw-translate>Parameter
content type:</label>\n<select name="parameterContentType"
id="'+(null!=(a=(n.sanitize|t&&|.sanitize|l).call(s,null!=t?t.parameterContentTypeId:t,{name:"sanitize",hash:{},dat
a:i}))?a:"")+>'+(null!=(a=n["if"].call(s,null!=t?t.consumes:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.pro
gram(4,i,0),data:i}))?a:"")+</select>\n",useData:!0)),t.popup=e({compiler:[7,">=
4.0.0"],main:function(e,t,n,r,i){var a;return'<div class="api-popup-dialog-wrapper">\n\t<div class="api-popup-
title">'+e.escapeExpression((a=null!=(a=n.title|(null!=t?t.title:t))?a:n.helperMissing,"function"==typeof
a?a.call(null!=t?t: {},{name:"title",hash:{},data:i}):a))+</div>\n\t<div class="api-popup-content"></div>\n\t<p
class="error-msg"></p>\n\t<div class="api-popup-actions">\n\t\t<button class="api-popup-cancel api-button
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gray" type="button">Cancel</button>\n  </div>\n</div>\n<div class="api-popup-dialog-
shadow"></div>'},useData:!0)),t.resource=e({1:function(e,t,n,r,i){return":",3:function(e,t,n,r,i){var a;return"
<li>\n  <a
href=""+(null!=(a=(n.sanitize||t&&.&t.sanitize||n.helperMissing).call(null!=t?t:{},null!=t?t.url:t,{name:"sanitize",hash:
{ },data:i}))?a:"")+"" data-sw-translate>Raw</a>\n  </li>\n'},compiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){var
a,o,s,l=null!=t?t:{},u=n.helperMissing,c="<div class='heading'>\n  <h2>\n  <a
href="#!/""+(null!=(a=(n.sanitize||t&&.&t.sanitize||u).call(l,null!=t?t.id:t,{name:"sanitize",hash:{ },data:i}))?a:"")+\"
class="toggleEndpointList" data-
id=""+(null!=(a=(n.sanitize||t&&.&t.sanitize||u).call(l,null!=t?t.id:t,{name:"sanitize",hash:{ },data:i}))?a:"")+\">+(null!
=(a=(n.sanitize||t&&.&t.sanitize||u).call(l,null!=t?t.name:t,{name:"sanitize",hash:{ },data:i}))?a:"")+\"</a>";return
o=null!=(o=n.summary||(null!=t?t.summary:t))?o:u,s={name:"summary",hash:{ },fn:e.program(1,i,0),inverse:e.noop,
data:i},a="function"==typeof
o?o.call(l,s):o.n.summary||(a=n.blockHelperMissing.call(t,a,s)),null!=a&&(c+=a),c+(null!=(a=(n.sanitize||t&&.&t.sanit
ize||u).call(l,null!=t?t.summary:t,{name:"sanitize",hash:{ },data:i}))?a:"")+\"<h2>\n  <ul class='options'>\n
<li>\n  <a
href="#!/""+(null!=(a=(n.sanitize||t&&.&t.sanitize||u).call(l,null!=t?t.id:t,{name:"sanitize",hash:{ },data:i}))?a:"")+\"
id='endpointListToggle_'+(null!=(a=(n.sanitize||t&&.&t.sanitize||u).call(l,null!=t?t.id:t,{name:"sanitize",hash:{ },data:i
}))?a:"")+\" class="toggleEndpointList" data-
id=""+(null!=(a=(n.sanitize||t&&.&t.sanitize||u).call(l,null!=t?t.id:t,{name:"sanitize",hash:{ },data:i}))?a:"")+\" data-sw-
translate>Show/Hide</a>\n  </li>\n  <li>\n  <a href="#\" class="collapseResource" data-
id=""+(null!=(a=(n.sanitize||t&&.&t.sanitize||u).call(l,null!=t?t.id:t,{name:"sanitize",hash:{ },data:i}))?a:"")+\" data-sw-
translate>\n    List Operations\n  </a>\n  </li>\n  <li>\n  <a href="#\" class="expandResource" data-
id=""+(null!=(a=(n.sanitize||t&&.&t.sanitize||u).call(l,null!=t?t.id:t,{name:"sanitize",hash:{ },data:i}))?a:"")+\" data-sw-
translate>\n    Expand Operations\n  </a>\n
</li>\n'+(null!=(a=n["if"].call(l,null!=t?t.url:t,{name:"if",hash:{ },fn:e.program(3,i,0),inverse:e.noop,data:i}))?a:"")+
" </ul>\n</div>\n<ul class='endpoints'
id=""+(null!=(a=(n.sanitize||t&&.&t.sanitize||u).call(l,null!=t?t.id:t,{name:"sanitize",hash:{ },data:i}))?a:"")+\"_endpoint
_list' style='display:none'>\n</ul>\n"},useData:!0)),t.response_content_type=e({1:function(e,t,n,r,i){var a;return
null!=(a=n.each.call(null!=t?t:{},null!=t?t.produces:t,{name:"each",hash:{ },fn:e.program(2,i,0),inverse:e.noop,data:
i}))?a:""},2:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return' <option
value=""+(null!=(a=(n.sanitize||t&&.&t.sanitize||s).call(o,t,{name:"sanitize",hash:{ },data:i}))?a:"")+\">+(null!=(a=(n.s
anitize||t&&.&t.sanitize||s).call(o,t,{name:"sanitize",hash:{ },data:i}))?a:"")+\"</option>\n'},4:function(e,t,n,r,i){return'
<option value="application/json">application/json</option>\n'},compiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){var
a,o,s=null!=t?t:{},l=n.helperMissing,u="function",c=e.escapeExpression;return'<label data-sw-translate
for=""+c((o=null!=(o=n.responseContentTypeId||(null!=t?t.responseContentTypeId:t))?o:l,typeof
o===u?o.call(s,{name:"responseContentTypeId",hash:{ },data:i}):o))+\">Response Content Type</label>\n<select
name="responseContentType"
id=""+c((o=null!=(o=n.responseContentTypeId||(null!=t?t.responseContentTypeId:t))?o:l,typeof
o===u?o.call(s,{name:"responseContentTypeId",hash:{ },data:i}):o))+\">\n'+(null!=(a=n["if"].call(s,null!=t?t.produc
es:t,{name:"if",hash:{ },fn:e.program(1,i,0),inverse:e.program(4,i,0),data:i}))?a:"")+\"</select>\n"},useData:!0)),t.sig
nature=e({1:function(e,t,n,r,i){var a,o=null!=t?t:{};return'\n<div>\n<ul class="signature-nav">\n  <li><a
class="description-link" href="#" data-sw-translate>Model</a></li>\n  <li><a class="snippet-link" href="#" data-
sw-translate>Example Value</a></li>\n</ul>\n</div>\n<div class="signature-container">\n  <div
class="description">\n
'+e.escapeExpression((n.sanitize||t&&.&t.sanitize||n.helperMissing).call(o,null!=t?t.signature:t,{name:"sanitize",hash:{
 },data:i}))+\n  </div>\n  <div
class="snippet">\n'+(null!=(a=n["if"].call(o,null!=t?t.sampleJSON:t,{name:"if",hash:{ },fn:e.program(2,i,0),inverse:
e.noop,data:i}))?a:"")+\">+(null!=(a=n["if"].call(o,null!=t?t.sampleXML:t,{name:"if",hash:{ },fn:e.program(5,i,0),invers

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e:e.noop,data:i)))?a:"")+ </div>\n</div>\n",2:function(e,t,n,r,i){var a,o=null!=t?t:{};return' <div
class="snippet_json">\n
<pre><code>'+(null!=(a=(n.escape||t&&escape||n.helperMissing).call(o,null!=t?t.sampleJSON:t,{name:"escape",ha
sh:{},data:i)))?a:"")+</code></pre>\n
'+(null!=(a=n["if"].call(o,null!=t?t.isParam:t,{name:"if",hash:{},fn:e.program(3,i,0),inverse:e.noop,data:i)))?a:"")+
\n </div>\n",3:function(e,t,n,r,i){return'<small class="notice" data-sw-
translate></small>',5:function(e,t,n,r,i){var a,o=null!=t?t:{};return' <div class="snippet_xml">\n
<pre><code>'+(null!=(a=(n.escape||t&&escape||n.helperMissing).call(o,null!=t?t.sampleXML:t,{name:"escape",ha
sh:{},data:i)))?a:"")+</code></pre>\n
'+(null!=(a=n["if"].call(o,null!=t?t.isParam:t,{name:"if",hash:{},fn:e.program(3,i,0),inverse:e.noop,data:i)))?a:"")+
\n </div>\n",7:function(e,t,n,r,i){var a;return"
'+(null!=(a=(n.escape||t&&escape||n.helperMissing).call(null!=t?t:{},null!=t?signature:t,{name:"escape",hash:{},
data:i}))?a:"")+"\n",compiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){var a;return
null!=(a=(n.ifCond||t&&ifCond||n.helperMissing).call(null!=t?t:{},null!=t?sampleJSON:t,"||",null!=t?sampleXM
L:t,{name:"ifCond",hash:{},fn:e.program(1,i,0),inverse:e.program(7,i,0),data:i}))?a:""},useData:!0}),t.status_code=
e({1:function(e,t,n,r,i){var a,o,s=null!=t?t:{},l=n.helperMissing;return" <tr>\n
<td>"+e.escapeExpression((o=null!=(o=n.key||i&&i.key)?o:l,"function"===typeof
o?o.call(s,{name:"key",hash:{},data:i}):o))+</td>\n
<td>"+(null!=(a=(n.sanitize||t&&sanitize||l).call(s,null!=t?description:t,{name:"sanitize",hash:{},data:i}))?a:"")+
</td>\n
<td>"+(null!=(a=(n.escape||t&&escape||l).call(s,null!=t?type:t,{name:"escape",hash:{},data:i}))?a:"")+</td>\n
</tr>\n"},compiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return" <td
width='15%'
class='code'>"+(null!=(a=(n.escape||t&&escape||s).call(o,null!=t?code:t,{name:"escape",hash:{},data:i}))?a:"")+
</td>\n<td
class="markdown">'+(null!=(a=(n.escape||t&&escape||s).call(o,null!=t?message:t,{name:"escape",hash:{},data:i
}))?a:"")+</td>\n<td width='50%'><span class="model-signature" /></td>\n<td class="headers">\n <table>\n
<tbody>\n'+(null!=(a=n.each.call(o,null!=t?headers:t,{name:"each",hash:{},fn:e.program(1,i,0),inverse:e.noop,data
:i}))?a:"")+ </tbody>\n </table>\n</td>"},useData:!0)}),$(function(){$.fn.vAlign=function(){return
this.each(function(){var e=$(this).height(),t=$(this).parent().height(),n=(t-e)/2,$(this).css("margin-
top",n)}),$.fn.stretchFormtasticInputWidthToParent=function(){return this.each(function(){var
e=$(this).closest("form").innerWidth(),t=parseInt($(this).closest("form").css("padding-
left"),10)+parseInt($(this).closest("form").css("padding-right"),10),n=parseInt($(this).css("padding-
left"),10)+parseInt($(this).css("padding-right"),10);$(this).css("width",e-t-n)}),$("form.formtastic li.string input,
form.formtastic textarea").stretchFormtasticInputWidthToParent(),$("ul.downplayed li div.content
p").vAlign(),$("form.sandbox").submit(function(){var e=!0;return
$(this).find("input.required").each(function(){$(this).removeClass("error"),""===$(this).val()&&$(this).addClass("
error"),$(this).wobble(e=!1)}),e}))},Function.prototype.bind&&console&&"object"===typeof
console.log&&["log","info","warn","error","assert","dir","clear","profile","profileEnd"].forEach(function(e){consol
e[e]=this.bind(console[e],console)},Function.prototype.call),window.Docs={shebang:function(){var
e=$.param.fragment().split("/");switch(e.shift(),e.length){case 1:if(e[0].length>0){var
t="resource_"+e[0];Docs.expandEndpointListForResource(e[0]),$("#"+t).slideto({highlight:!1})}break;case
2:Docs.expandEndpointListForResource(e[0]),$("#"+t).slideto({highlight:!1});var
n=e.join("_"),r=n+"_content";Docs.expandOperation($("#"+r),$("#"+n).slideto({highlight:!1})},toggleEndpointLi
stForResource:function(e){var t=$("#li#resource_"+Docs.escapeResourceName(e)+"
ul.endpoints");t.is(":visible")?($.bbq.pushState("#/",2),Docs.collapseEndpointListForResource(e)):($.bbq.pushState(
"#/"+e,2),Docs.expandEndpointListForResource(e)),expandEndpointListForResource:function(e){var
e=Docs.escapeResourceName(e);if(""===e)return void $("".resource

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ul.endpoints").slideDown();$("li#resource_" + e).addClass("active");var t=$( "li#resource_" + e +
ul.endpoints");t.slideDown(),collapseEndpointListForResource:function(e){var
e=Docs.escapeResourceName(e);if(""===e)return void $(".resource
ul.endpoints").slideUp();$("li#resource_" + e).removeClass("active");var t=$( "li#resource_" + e +
ul.endpoints");t.slideUp(),expandOperationsForResource:function(e){return
Docs.expandEndpointListForResource(e,""===e?void $(".resource ul.endpoints li.operation
div.content").slideDown():void $("li#resource_" + Docs.escapeResourceName(e) + " li.operation
div.content").each(function(){Docs.expandOperation($(this))}),collapseOperationsForResource:function(e){return
Docs.expandEndpointListForResource(e,""===e?void $(".resource ul.endpoints li.operation
div.content").slideUp():void $("li#resource_" + Docs.escapeResourceName(e) + " li.operation
div.content").each(function(){Docs.collapseOperation($(this))}),escapeResourceName:function(e){return
e.replace(/['"#%&'()*+,-./:;<=>?@[\\]^_{}~]/g,"\\$&"),expandOperation:function(e){e.slideDown(),collapseO
peration:function(e){e.slideUp()}},function(e,t){"use strict";"function"===typeof
define&&define.amd?define(t):"object"===typeof
exports?module.exports=t():e.returnExports=t()})(this,function(){var
e,t,n=Array,r=n.prototype,i=Object,a=i.prototype,o=Function,s=o.prototype,l=String,u=l.prototype,c=Number,p=c.p
rototype,h=r.slice,f=r.splice,d=r.push,m=r.unshift,g=r.concat,y=r.join,v=s.call,b=s.apply,w=Math.max,_=Math.min,
x=a.toString,A="function"===typeof Symbol&&"symbol"===typeof
Symbol.toStringTag,S=Function.prototype.toString,j=/^s*class /,E=function(e){try{var
t=S.call(e),n=t.replace(/\/.*\n/g,""),r=n.replace(/\/.*\s\S]*\*/g,""),i=r.replace(/n/gm," ").replace(/ {2}/g,"
");return j.test(i)}catch(a){return!1}},O=function(e){try{return!E(e)&&(S.call(e),!0)}catch(t){return!1}},k="[object
Function]",T="[object GeneratorFunction]",e=function(e){if(!e)return!1;if("function"!==typeof e&&"object"!==typeof
e)return!1;if(A)return O(e);if(E(e))return!1;var t=x.call(e);return
t===k||t===T},C=RegExp.prototype.exec,I=function(e){try{return C.call(e,!0)}catch(t){return!1}},D="[object
RegExp]";t=function(e){return"object"===typeof e&&(A?I(e):x.call(e)===D)};var
L,M=String.prototype.valueOf,R=function(e){try{return M.call(e,!0)}catch(t){return!1}},U="[object
String]";L=function(e){return"string"===typeof e||"object"===typeof e&&(A?R(e):x.call(e)===U)};var
P=i.defineProperty&&function(){try{var e={};i.defineProperty(e,"x",{enumerable:!1,value:e});for(var t in
e)return!1;return e.x===e}catch(n){return!1}}(),q=function(e){var t;return t=P?function(e,t,n,r){!r&&t in
e||i.defineProperty(e,t,{configurable:!0,enumerable:!1,writable:!0,value:n}):function(e,t,n,r){!r&&t in
e||e[t]=n},function(n,r,i){for(var a in r)e.call(r,a)&&t(n,a,r[a],i)}(a.hasOwnProperty),B=function(e){var t=typeof
e;return null===e||"object"!==t&&"function"!==t},z=c.isNaN||function(e){return
e!==e},N={ToInteger:function(e){var t=+e;return z(t)?t:0!==(t&&t)===1/0&&t!==(1/0)&&(t=(t>0||-
1)*Math.floor(Math.abs(t))),t},ToPrimitive:function(t){var n,r,i;if(B(t))return
t;if(r=t.valueOf,e(r)&&(n=r.call(t),B(n)))return n;if(i=t.toString,e(i)&&(n=i.call(t),B(n)))return n;throw new
TypeError},ToObject:function(e){if(null===e)throw new TypeError("can't convert "+e+" to object");return
i(e)},ToUint32:function(e){return e>>>0}},$=function(){};q(s,{bind:function(t){var n=this;if(!e(n))throw new
TypeError("Function.prototype.bind called on incompatible "+n);for(var r,a=h.call(arguments,1),s=function(){if(this
instanceof r){var e=b.call(n,this,g.call(a,h.call(arguments)));return i(e)===e?e:this}return
b.call(n,t,g.call(a,h.call(arguments)))},l=w(0,n.length-a.length),u=[],c=0;c<l;c++)d.call(u,"$" + c);return
r=o("binder","return function (" + y.call(u,"")+") { return binder.apply(this, arguments);
}")(s),n.prototype&&($.prototype=n.prototype,r.prototype=new $,$.prototype=null),r}});var
F=v.bind(a.hasOwnProperty),V=v.bind(a.toString),H=v.bind(h),Y=b.bind(h),J=v.bind(u.slice),W=v.bind(u.split),Q=
v.bind(u.indexOf),G=v.bind(d),K=v.bind(a.propertyIsEnumerable),X=v.bind(r.sort),Z=n.isArray||function(e){return
"[object Array]"===V(e)},ee=1!==(].unshift(0);q(r,{unshift:function(){return
m.apply(this,arguments),this.length}}),ee),q(n,{isArray:Z});var te=i("a"),ne="a"!==te[0]||!(0 in
te),re=function(e){var t=!0,n=!0,r=!1;if(e)try{e.call("foo",function(e,n,r){"object"!==typeof
r&&(t=!1)}),e.call([1],function(){"use strict";n="string"===typeof

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this},"x")}catch(i){r=!0}return!!e&&!r&&t&&n};q(r,{forEach:function(t){var
n,r=N.ToObject(this),i=ne&&L(this)?W(this,""):r,a=-
1,o=N.ToUint32(i.length);if(arguments.length>1&&(n=arguments[1]),!e(t))throw new
TypeError("Array.prototype.forEach callback must be a function");for(++a<o;a in i&&("undefined"===typeof
n?t(i[a],a,r):t.call(n,i[a],a,r)}),!re(r.forEach)),q(r,{map:function(t){var
r,i=N.ToObject(this),a=ne&&L(this)?W(this,""):i,o=N.ToUint32(a.length),s=n(o);if(arguments.length>1&&(r=argu
ments[1]),!e(t))throw new TypeError("Array.prototype.map callback must be a function");for(var l=0;l<o;l++)l in
a&&("undefined"===typeof r?s[l]=t(a[l],l,i):s[l]=t.call(r,a[l],l,i));return s}},!re(r.map)),q(r,{filter:function(t){var
n,r,i=N.ToObject(this),a=ne&&L(this)?W(this,""):i,o=N.ToUint32(a.length),s=[];if(arguments.length>1&&(r=argu
ments[1]),!e(t))throw new TypeError("Array.prototype.filter callback must be a function");for(var l=0;l<o;l++)l in
a&&(n=a[l],"undefined"===typeof r?t(n,l,i):t.call(r,n,l,i))&&G(s,n));return
s}},!re(r.filter)),q(r,{every:function(t){var
n,r=N.ToObject(this),i=ne&&L(this)?W(this,""):r,a=N.ToUint32(i.length);if(arguments.length>1&&(n=arguments[
1]),!e(t))throw new TypeError("Array.prototype.every callback must be a function");for(var o=0;o<a;o++)if(o in
i&&!("undefined"===typeof n?t(i[o],o,r):t.call(n,i[o],o,r)))return!1;return!0}},!re(r.every)),q(r,{some:function(t){var
n,r=N.ToObject(this),i=ne&&L(this)?W(this,""):r,a=N.ToUint32(i.length);if(arguments.length>1&&(n=arguments[
1]),!e(t))throw new TypeError("Array.prototype.some callback must be a function");for(var o=0;o<a;o++)if(o in
i&&("undefined"===typeof n?t(i[o],o,r):t.call(n,i[o],o,r)))return!0;return!1}},!re(r.some));var
ie=!1;r.reduce&&(ie="object"===typeof r.reduce.call("es5",function(e,t,n,r){return r})),q(r,{reduce:function(t){var
n=N.ToObject(this),r=ne&&L(this)?W(this,""):n,i=N.ToUint32(r.length);if(!e(t))throw new
TypeError("Array.prototype.reduce callback must be a function");if(0===i&&1===arguments.length)throw new
TypeError("reduce of empty array with no initial value");var a,o=0;if(arguments.length>=2)a=arguments[1];else
for(;;){if(o in r){a=r[o++];break}if(++o>=i)throw new TypeError("reduce of empty array with no initial
value")};for(o<i;o++)o in r&&(a=t(a,r[o],o,n));return a}},!ie);var ae=!1;r.reduceRight&&(ae="object"===typeof
r.reduceRight.call("es5",function(e,t,n,r){return r})),q(r,{reduceRight:function(t){var
n=N.ToObject(this),r=ne&&L(this)?W(this,""):n,i=N.ToUint32(r.length);if(!e(t))throw new
TypeError("Array.prototype.reduceRight callback must be a function");if(0===i&&1===arguments.length)throw
new TypeError("reduceRight of empty array with no initial value");var a,o=i-
1;if(arguments.length>=2)a=arguments[1];else for(;;){if(o in r){a=r[o--];break}if(--o<0)throw new
TypeError("reduceRight of empty array with no initial value")};if(o<0)return a;do o in r&&(a=t(a,r[o],o,n));while(o-
-);return a}},!ae);var oe=r.indexOf&&[0,1].indexOf(1,2)!=-1;q(r,{indexOf:function(e){var
t=ne&&L(this)?W(this,""):N.ToObject(this),n=N.ToUint32(t.length);if(0===n)return-1;var
r=0;for(arguments.length>1&&(r=N.ToInteger(arguments[1])),r=r>=0?r:w(0,n+r);r<n;r++)if(r in
t&&t[r]===e)return r;return-1}},oe);var se=r.lastIndexOf&&[0,1].lastIndexOf(0,-3)!=-
1;q(r,{lastIndexOf:function(e){var
t=ne&&L(this)?W(this,""):N.ToObject(this),n=N.ToUint32(t.length);if(0===n)return-1;var r=n-
1;for(arguments.length>1&&(r=N.ToInteger(arguments[1])),r=r>=0?r:n-Math.abs(r);r>=0;r--)if(r in
t&&e===t[r])return r;return-1}},se);var le=function(){var e=[1,2],t=e.splice();return
2===e.length&&Z(t)&&0===t.length};q(r,{splice:function(e,t){return
0===arguments.length?f.apply(this,arguments)}},!le);var ue=function(){var e={};return
r.splice.call(e,0,0,1),1===e.length};q(r,{splice:function(e,t){if(0===arguments.length)return[];var
n=arguments;return this.length=w(N.ToInteger(this.length),0),arguments.length>0&&"number"!==typeof
t&&(n=H(arguments),n.length<2?G(n,this.length-e):n[1]=N.ToInteger(t)),f.apply(this,n)}},!ue);var
ce=function(){var e=new n(1e5);return e[8]="x",e.splice(1,1),7===e.indexOf("x")}(),pe=function(){var
e=256,t=[];return t[e]="a",t.splice(e+1,0,"b"),"a"===t[e]}();q(r,{splice:function(e,t){for(var
n,r=N.ToObject(this),i=[],a=N.ToUint32(r.length),o=N.ToInteger(e),s=o<0?w(a+o,0):_(o,a),u=_(w(N.ToInteger(t),0
),a-s),c=0;c<u;n=l(s+c),F(r,n)&&(i[c]=r[n]),c+=1;var p,h=H(arguments,2),f=h.length;if(f<u){c=s;for(var d=a-
u;c<d;n=l(c+u),p=l(c+f),F(r,n)?r[p]=r[n]:delete r[p],c+=1;c=a;for(var m=a-u+f;c>m);delete r[c-1],c=1} else

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if(f>u)for(c=a-u;c>s);n=l(c+u-1),p=l(c+f-1),F(r,n)?r[p]=r[n]:delete r[p],c-=1;c=s;for(var
g=0;g<h.length;++g)r[c]=h[g],c+=1;return r.length=a-u+f,i},!ce||!pe);var
he,fe=r.join;try{he="1,2,3"!==Array.prototype.join.call("123",",")}catch(de){he=!0}he&&q(r,{join:function(e){var
t="undefined"===typeof e?,"":e;return fe.call(L(this)?W(this,""):this,t)},he);var me="1,2"!==[1,2].join(void
0);me&&q(r,{join:function(e){var t="undefined"===typeof e?,"":e;return fe.call(this,t)},me);var
ge=function(e){for(var
t=N.ToObject(this),n=N.ToUint32(t.length),r=0;r<arguments.length;t[n+r]=arguments[r],r+=1;return
t.length=n+r,n+r},ye=function(){var e={},t=Array.prototype.push.call(e,void 0);return
1!==t||1!==e.length||"undefined"!==typeof e[0]||!F(e,0)}();q(r,{push:function(e){return
Z(this)?d.apply(this,arguments):ge.apply(this,arguments)}},ye);var ve=function(){var e=[],t=e.push(void 0);return
1!==t||1!==e.length||"undefined"!==typeof e[0]||!F(e,0)}();q(r,{push:ge},ve),q(r,{slice:function(e,t){var
n=L(this)?W(this,""):this;return Y(n,arguments)}},ne);var
be=function(){try{return[1,2].sort(null),[1,2].sort({}),!0}catch(e){return!1}()},we=function(){try{return[1,2].sort(/a
/),!1}catch(e){return!0}()},_e=function(){try{return[1,2].sort(void
0),!0}catch(e){return!1}()};q(r,{sort:function(t){if("undefined"===typeof t)return X(this);if(!e(t))throw new
TypeError("Array.prototype.sort callback must be a function");return X(this,t)},be||!_e||!we);var
xe=!K({toString:null},"toString"),Ae=K(function(){},"prototype"),Se=!F("x","0"),je=function(e){var
t=e.constructor;return
t&&t.prototype===e},Ee={$window:!0,$console:!0,$parent:!0,$self:!0,$frame:!0,$frames:!0,$frameElement:!0,$we
bkitIndexedDB:!0,$webkitStorageInfo:!0,$external:!0},Oe=function(){if("undefined"===typeof
window)return!1;for(var e in window)try{!Ee["$"+e]&&F(window,e)&&null!==window[e]&&"object"===typeof
window[e]&&je(window[e])}catch(t){return!0}return!1}(),ke=function(e){if("undefined"===typeof
window||!Oe)return je(e);try{return
je(e)}catch(t){return!1}},Te=["toString","toLocaleString","valueOf","hasOwnProperty","isPrototypeOf","propertyIs
Enumerable","constructor"],Ce=Te.length,Ie=function(e){return"[object
Arguments]"===V(e)},De=function(t){return null!==t&&"object"===typeof t&&"number"===typeof
t.length&&t.length>=0&&!Z(t)&&e(t.callee)},Le=Ie(arguments)?Ie:De;q(i,{keys:function(t){var
n=e(t),r=Le(t),i=null!==t&&"object"===typeof t,a=i&&L(t);if(!i&&!n&&!r)throw new TypeError("Object.keys
called on a non-object");var o=[],s=Ae&&n;if(a&&Se||r)for(var u=0;u<t.length;++u)G(o,l(u));if(!r)for(var c in
t)s&&"prototype"===c||!F(t,c)||G(o,l(c));if(xe)for(var p=ke(t),h=0;h<Ce;h++){var
f=Te[h];p&&"constructor"===f||!F(t,f)||G(o,f)}return o});var Me=i.keys&&function(){return
2===i.keys(arguments).length}(1,2),Re=i.keys&&function(){var e=i.keys(arguments);return
1!==arguments.length||1!==e.length||1!==e[0]}(1),Ue=i.keys;q(i,{keys:function(e){return
Ue(Le(e)?H(e):e)},!Me||!Re);var Pe,qe,Be=0===new Date((-0xc782b5b342b24)).getUTCMonth(),ze=new Date((-
0x55d318d56a724)),Ne=new Date(14496624e5),$e="Mon, 01 Jan -45875 11:59:59
GMT"===ze.toUTCString(),Fe=ze.getTimezoneOffset();Fe<-720?(Pe="Tue Jan 02 -
45875"===ze.toDateStrings(),qe=!/^Thu Dec 10 2015 \d\d:\d\d:\d\d GMT[-+]\d\d\d\d(?:
|$)/.test(Ne.toString())):(Pe="Mon Jan 01 -45875"===ze.toDateStrings(),qe=!/^Wed Dec 09 2015 \d\d:\d\d:\d\d
GMT[-+]\d\d\d\d(?:|$)/.test(Ne.toString()));var
Ve=v.bind(Date.prototype.getFullYear),He=v.bind(Date.prototype.getMonth),Ye=v.bind(Date.prototype.getDate),Je
=v.bind(Date.prototype.getUTCFullYear),We=v.bind(Date.prototype.getUTCMonth),Qe=v.bind(Date.prototype.get
UTCDate),Ge=v.bind(Date.prototype.getUTCDate),Ke=v.bind(Date.prototype.getUTCHours),Xe=v.bind(Date.proto
type.getUTCMinutes),Ze=v.bind(Date.prototype.getUTCSeconds),et=v.bind(Date.prototype.getUTCMilliseconds),tt
=["Sun","Mon","Tue","Wed","Thu","Fri","Sat"],nt=["Jan","Feb","Mar","Apr","May","Jun","Jul","Aug","Sep","Oct
","Nov","Dec"],rt=function(e,t){return Ye(new
Date(t,e,0));q(Date.prototype,{getFullYear:function(){if(!(this&&this instanceof Date))throw new TypeError("this
is not a Date object.");var e=Ve(this);return e<0&&He(this)>11?e+1:e},getMonth:function(){if(!(this&&this
instanceof Date))throw new TypeError("this is not a Date object.");var e=Ve(this),t=He(this);return

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e<0&&t>11?0:t).getDate:function(){if(!(this&&this instanceof Date))throw new TypeError("this is not a Date
object.");var e=Ve(this),t=He(this),n=Ye(this);if(e<0&&t>11){if(12===t)return n;var r=rt(0,e+1);return r-
n+1}return n},getUTCFullYear:function(){if(!(this&&this instanceof Date))throw new TypeError("this is not a Date
object.");var e=Je(this);return e<0&&We(this)>11?e+1:e},getUTCMonth:function(){if(!(this&&this instanceof
Date))throw new TypeError("this is not a Date object.");var e=Je(this),t=We(this);return
e<0&&t>11?0:t},getUTCDate:function(){if(!(this&&this instanceof Date))throw new TypeError("this is not a Date
object.");var e=Je(this),t=We(this),n=Qe(this);if(e<0&&t>11){if(12===t)return n;var r=rt(0,e+1);return r-
n+1}return n}},Be),q(Date.prototype,{toUTCString:function(){if(!(this&&this instanceof Date))throw new
TypeError("this is not a Date object.");var
e=Ge(this),t=Qe(this),n=We(this),r=Je(this),i=Ke(this),a=Xe(this),o=Ze(this);return tt[e]+" "+(t<10?"0"+t:t)+"
"+nt[n]+" "+r+" "+(i<10?"0"+i:i)+" "+(a<10?"0"+a:a)+" "+(o<10?"0"+o:o)+"
GMT"}},Be||$e),q(Date.prototype,{toDateString:function(){if(!(this&&this instanceof Date))throw new
TypeError("this is not a Date object.");var
e=this.getDay(),t=this.getDate(),n=this.getMonth(),r=this.getFullYear();return tt[e]+" "+nt[n]+" "+(t<10?"0"+t:t)+"
"+r}},Be||Pe),(Be||qe)&&(Date.prototype.toString=function(){if(!(this&&this instanceof Date))throw new
TypeError("this is not a Date object.");var
e=this.getDay(),t=this.getDate(),n=this.getMonth(),r=this.getFullYear(),i=this.getHours(),a=this.getMinutes(),o=this
.getSeconds(),s=this.getTimezoneOffset(),l=Math.floor(Math.abs(s)/60),u=Math.floor(Math.abs(s)%60);
return tt[e]+" "+nt[n]+" "+(t<10?"0"+t:t)+" "+r+" "+(i<10?"0"+i:i)+" "+(a<10?"0"+a:a)+" "+(o<10?"0"+o:o)+"
GMT"+(s>0?"-
":"+")+(l<10?"0"+l:l)+(u<10?"0"+u:u)},P&&i.defineProperty(Date.prototype,"toString",{configurable:!0,enumerabl
e:!1,writable:!0});var it=-621987552e5,at="-000001",ot=Date.prototype.toISOString&&new
Date(it).toISOString().indexOf(at)===-1,st=Date.prototype.toISOString&&"1969-12-31T23:59:59.999Z"!==new
Date((-
1)).toISOString(),lt=v.bind(Date.prototype.getTime);q(Date.prototype,{toISOString:function(){if(!isFinite(this)||isF
inite(lt(this)))throw new RangeError("Date.prototype.toISOString called on non-finite value.");var
e=Je(this),t=We(this);e+=Math.floor(t/12),t=(t%12+12)%12;var
n=[t+1,Qe(this),Ke(this),Xe(this),Ze(this)];e=(e<0?"-":"")+J("00000"+Math.abs(e),0<=e&&e<=9999?-
4:-6);for(var r=0;r<n.length;++r)n[r]=J("00"+n[r],-2);return e+"-"+H(n,0,2).join("-
")+T+H(n,2).join(":")+J("000"+et(this),-3)+"Z"}},ot||st);var ut=function(){try{return
Date.prototype.toJSON&&null===new Date(NaN).toJSON()&&new Date(it).toJSON().indexOf(at)!==
1&&Date.prototype.toJSON.call({toISOString:function(){return!0}})}catch(e){return!1}}();ut||(Date.prototype.toJ
SON=function(t){var n=i(this),r=N.ToPrimitive(n);if("number"===typeof r&&!isFinite(r))return null;var
a=n.toISOString;if(!e(a))throw new TypeError("toISOString property is not callable");return a.call(n)});var
ct=1e15===Date.parse("+033658-09-27T01:46:40.000Z"),pt=!isNaN(Date.parse("2012-04-
04T24:00:00.500Z"))||isNaN(Date.parse("2012-11-31T23:59:59.000Z"))||isNaN(Date.parse("2012-12-
31T23:59:60.000Z")),ht=isNaN(Date.parse("2000-01-01T00:00:00.000Z"));if(ht||pt||!ct){var ft=Math.pow(2,31)-
1,dt=z(new Date(1970,0,1,0,0,0,ft+1).getTime());Date=function(e){var t=function(n,r,i,a,o,s,u){var
c,p=arguments.length;if(this instanceof e){var h=s,f=u;if(dt&&p>=7&&u>ft){var
d=Math.floor(u/ft)*ft,m=Math.floor(d/1e3);h+=m,f-=1e3*m}c=1===p&&l(n)===n?new e(t.parse(n)):p>=7?new
e(n,r,i,a,o,h):p>=6?new e(n,r,i,a,o,h):p>=5?new e(n,r,i,a,o):p>=4?new e(n,r,i,a):p>=3?new e(n,r,i):p>=2?new
e(n,r):p>=1?new e(n instanceof e?t+n:n):new e}else c=e.apply(this,arguments);return
B(c)||q(c,{constructor:t,!0},c),n=new RegExp("^(\\d{4}[+-]\\d{6})(?:-(\\d{2})(?:-
(\\d{2})(?:T(\\d{2})-(\\d{2})(?::(\\d{2})(?:\\.\\d{1,}))?)?Z|(?:[(-
+)](\\d{2})-(\\d{2}))?)?)?$"),r=[0,31,59,90,120,151,181,212,243,273,304,334,365],i=function(e,t){var
n=t>1?1:0;return r[t]+Math.floor((e-1969+n)/4)-Math.floor((e-1901+n)/100)+Math.floor((e-1601+n)/400)+365*(e-
1970)},a=function(t){var n=0,r=t;if(dt&&r>ft){var i=Math.floor(r/ft)*ft,a=Math.floor(i/1e3);n+=a,r-=1e3*a}return
c(new e(1970,0,1,0,0,n,r))};for(var o in

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e)F(e,o)&&{t[o]=e[o]};q(t,{now:e.now,UTC:e.UTC},!0),t.prototype=e.prototype,q(t.prototype,{constructor:t},!0);va
r s=function(t){var r=n.exec(t);if(r){var o,s=c(r[1]),l=c(r[2])|1-1,u=c(r[3])|1-
1,p=c(r[4])|0,h=c(r[5])|0,f=c(r[6])|0,d=Math.floor(1e3*c(r[7])|0),m=Boolean(r[4]&&!r[8]),g="-"===r[9]?1:-
1,y=c(r[10])|0,v=c(r[11])|0,b=h>0||f>0||d>0;return p<(b?24:25)&&h<60&&f<60&&d<1e3&&l>-
1&&l<12&&y<24&&v<60&&u>-1&&u<i(s,l+1)-
i(s,l)&&(o=60*(24*(i(s,l)+u)+p+y*g),o=1e3*(60*(o+h+v*g)+f)+d,m&&(o=a(o)),
864e13<=o&&o<=864e13)?o:NaN}return e.parse.apply(this,arguments)};return
q(t,{parse:s},t)(Date)}Date.now||(Date.now=function(){return(new Date).getTime()});var
mt=p.toFixed(0)&&("0.000"!=="8e-
5.toFixed(3)|"1"!=="9.toFixed(0)|"1.25"!=="1.255.toFixed(2)|"100000000000000128"!=="(0xde0b6b3a7640080).to
Fixed(0)),gt={base:1e7,size:6,data:[0,0,0,0,0],multiply:function(e,t){for(var n=-
1,r=t;+n<gt.size;r+=e*gt.data[n],gt.data[n]=r%gt.base,r=Math.floor(r/gt.base)},divide:function(e){for(var
t=gt.size,n=0;-t>=0;)n+=gt.data[t],gt.data[t]=Math.floor(n/e),n=n%e*gt.base},numToString:function(){for(var
e=gt.size,t="";-e>=0;)if(!t||0===e||0===gt.data[e]){var n=1+(gt.data[e]);t+=J("0000000",0,7-
n.length)+n}return t},pow:function Ut(e,t,n){return 0===t?n:t%2===1?Ut(e,t-
1,n*e):Ut(e*t/2,n)},log:function(e){for(var t=0,n=e;n>=4096;)t+=12,n/=4096;for(;n>=2;)t+=1,n/=2;return
t}},yt=function(e){var t,n,r,i,a,o,s,u;if(t=c(e),t=z(t)?0:Math.floor(t),t<0||t>20)throw new
RangeError("Number.toFixed called with invalid number of decimals");if(n=c(this),z(n))return"NaN";if(n<=-
1e21||n>=1e21)return l(n);if(r="",n<0&&(r="-",n=-n),i="0",n>1e-21)if(a=gt.log(n*gt.pow(2,69,1))-
69,o=a<0?n*gt.pow(2,-a,1):n/gt.pow(2,a,1),o*=4503599627370496,a=52-
a,a>0){for(gt.multiply(0,o),s=t;s>=7;)gt.multiply(1e7,0),s-=7;for(gt.multiply(gt.pow(10,s,1),0),s=a-
1;s>=23;)gt.divide(1<<23),s-=23;gt.divide(1<<s),gt.multiply(1,1),gt.divide(2),i=gt.numToString()}else
gt.multiply(0,o),gt.multiply(1<<-a,0),i=gt.numToString()+J("0.00000000000000000000",2,2+t);return
t>0?(u=i.length,i=u<t?r+J("0.00000000000000000000",0,t-u+2)+i:r+J(i,0,u-t)+"."+J(i,u-
t)):i=r+i,i;q(p,{toFixed:yt},mt);var vt=function(){try{return"1"===1..toPrecision(void
0)}catch(e){return!0}}(),bt=p.toPrecision;q(p,{toPrecision:function(e){return"undefined"===typeof
e?bt.call(this):bt.call(this,e)}},vt),2!=="ab".split(/(?:ab)*/).length||4!==".".split(/(?:)(?)/).length||"t"===
"tesst".split(/(s)*/)[1]||4!=="test".split(/(?:)/,-1).length||"".split(/(?:)/).length>1?!function(){var
e="undefined"===typeof(/)/.exec("")[1],n=Math.pow(2,32)-1;u.split=function(r,i){var
a=String(this);if("undefined"===typeof r&&0===i)return[];if(!t(r))return W(this,r,i);var
o,s,l,u,c=[],p=(r.ignoreCase?"i":"")+r.multiline?"m":"")+r.unicode?"u":"")+r.sticky?"y":""),h=0,f=new
RegExp(r.source,p+g");e||(o=new RegExp("^+f.source+"$(!s)"),p);var m="undefined"===typeof
i?n:N.ToUint32(i);for(s=f.exec(a);s&&(l=s.index+s[0].length,!l>h&&(G(c,J(a,h,s.index)),!e&&s.length>1&&s[0].r
eplace(o,function(){for(var e=1;e<arguments.length-2;e++)"undefined"===typeof arguments[e]&&(s[e]=void
0))),s.length>1&&s.index<a.length&&d.apply(c,H(s,1)),u=s[0].length,h=l,c.length>=m));f.lastIndex===s.index&
&f.lastIndex++,s=f.exec(a);return
h===a.length?!u&&f.test("")||G(c,""):G(c,J(a,h)),c.length>m?H(c,0,m):c}):"0".split(void
0,0).length&&(u.split=function(e,t){return"undefined"===typeof e&&0===t?[]:W(this,e,t)});var
wt=u.replace,_t=function(){var
e=[];return"x".replace(/x./?/g,function(t,n){G(e,n)},1===e.length&&"undefined"===typeof
e[0])?_t(u.replace=function(n,r){var i=e(r),a=t(n)&&[/*?*/.test(n.source);if(i&&a){var o=function(e){var
t=arguments.length,i=n.lastIndex;n.lastIndex=0;var a=n.exec(e)||[];return n.lastIndex=i,G(a,arguments[t-
2],arguments[t-1]),r.apply(this,a)};return wt.call(this,n,o)}return wt.call(this,n,r)});var
xt=u.substr,At="" substr&&"b"!=="0b".substr(-1);q(u,{substr:function(e,t){var n=e;return
e<0&&(n=w(this.length+e,0)),xt.call(this,n,t)},At);var St="\n\r0B\fr
\u2028\u2029\ufeff",jt="",Et="["+St+]",Ot=new RegExp("^+Et+Et+*"),kt=new
RegExp(Et+Et+*"$"),Tt=u.trim&&(St.trim()||!t.trim());q(u,{trim:function(){if("undefined"===typeof
this||null===this)throw new TypeError("can't convert "+this+" to object");return
```

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l(this).replace(Ot,"").replace(kt,""))},Tt);var
Ct=v.bind(String.prototype.trim),It=u.lastIndexOf("&&"abc".lastIndexOf("",2))!==-
1;q(u,{lastIndexOf:function(e){if("undefined"===typeof this||null===this)throw new TypeError("can't convert
"+this+" to object");for(var
t=l(this),n=l(e),r=arguments.length>1?c(arguments[1]):NaN,i=z(r)?1/0:N.ToInteger(r),a=_((w(i,0),t.length),o=n.lengt
h,s=a+o;s>0){s=w(0,s-o);var u=Q(J(t,s,a+o),n);if(u!==-1)return s+u}return-1}},It);var
Dt=u.lastIndexOf;if(q(u,{lastIndexOf:function(e){return
Dt.apply(this,arguments)}},!==-u.lastIndexOf.length),8===parseInt(St+"08")&&22===parseInt(St+"0x16"))|(parseI
nt=function(e){var t=/^[+-]?0[xX]/;return function(n,r){var i=Ct(String(n)),a=c(r)|(t.test(i)?16:10);return
e(i,a)}(parseInt)),1/parseFloat("-0")!==(1/0)&&(parseFloat=function(e){return function(t){var
n=Ct(String(t)),r=e(n);return 0===r&&"-""===J(n,0,1)?-0:r})(parseFloat)),"RangeError: test"!==String(new
RangeError("test"))){var Lt=function(){if("undefined"===typeof this||null===this)throw new TypeError("can't
convert "+this+" to object");var e=this.name;"undefined"===typeof e?e="Error":"string"!==typeof e&&(e=l(e));var
t=this.message;return"undefined"===typeof t?t="":"string"!==typeof t&&(t=l(t)),e?t+e+":
"+t:e:t};Error.prototype.toString=Lt;if(P){var Mt=function(e,t){if(K(e,t)){var
n=Object.getOwnPropertyDescriptor(e,t);n.configurable&&(n.enumerable=!1,Object.defineProperty(e,t,n))};Mt(Err
or.prototype,"message"),""!==Error.prototype.message&&(Error.prototype.message=""),Mt(Error.prototype,"name
")}if("/a/gim"!==String(/a/gim)){var Rt=function(){var e="/" +this.source+"/";return
this.global&&(e+="g"),this.ignoreCase&&(e+="i"),this.multiline&&(e+="m"),e};RegExp.prototype.toString=Rt)})
,Handlebars.registerHelper("sanitize",function(e){var t;return void
0===e?"":(t=sanitizeHtml(e,{allowedTags:["div","span","b","i","em","strong","a","br","table","tbody","tr","th","td
"],allowedAttributes:{div:["class"],span:["class"],table:["class"],td:["class"],th:["colspan"],a:["href"]}})),new
Handlebars.SafeString(t)),Handlebars.registerHelper("renderTextParam",function(e){var
t,n="text",r="",i=e.type||e.schema&&e.schema.type||"",a="array"===i.toLowercase()||e.allowMultiple,o=a&&Array
.isArray(e["default"])?e["default"].join("\n"):e["default"],s=Handlebars.Utils.escapeExpression(e.name),l=Handleba
rs.Utils.escapeExpression(e.valueId),i=Handlebars.Utils.escapeExpression(i);var
u=Object.keys(e).filter(function(e){return null!==e.match(/X-data-/)}).reduce(function(t,n){return t+="
"+n.substring(2,n.length)+"="+e[n]+"",""});if(e.format&&"password"===e.format&&(n="password"),l&&(r="
id="+l+""),o=o?sanitizeHtml(o):"",a)t="<textarea class='body-textarea'+(e.required?" required":"")+
name="+s+" "+r+u,t+=" placeholder='Provide multiple values in new lines'+(e.required?" (at least one
required).":".)>"+t+o+"</textarea>";else{var c="parameter";e.required&&(c+=" required"),t="<input
class='"+c+"' minlength='"+(e.required?1:0)+"',t+=" name='"+s+"
placeholder='"+(e.required?"(required)":"")+r+u,t+=" type='"+n+"' value='"+o+"'>"}return new
Handlebars.SafeString(t)),Handlebars.registerHelper("ifCond",function(e,t,n,r){switch(t){case"===":return
e===n?r.fn(this):r.inverse(this);case"===":return e===n?r.fn(this):r.inverse(this);case"<":return
e<n?r.fn(this):r.inverse(this);case"<=":return e<=n?r.fn(this):r.inverse(this);case">":return
e>n?r.fn(this):r.inverse(this);case">=":return e>=n?r.fn(this):r.inverse(this);case"&&":return
e&&n?r.fn(this):r.inverse(this);case"||":return e||n?r.fn(this):r.inverse(this);default:return
r.inverse(this)}},Handlebars.registerHelper("escape",function(e){var
t=Handlebars.Utils.escapeExpression(e);return new Handlebars.SafeString(t)),function(e){if("object"===typeof
exports&&"undefined"!==typeof module)module.exports=e();else if("function"===typeof
define&&define.amd)define([],e);else{var t;t="undefined"!==typeof window?window:"undefined"!==typeof
global?global:"undefined"!==typeof self?self:this,t.sanitizeHtml=e()}(function(){return function e(t,n,r){function
i(o,s){if(!n[o]){if(!t[o]){var l="function"===typeof require&&require;if(!s&&l)return l(o,!0);if(a)return a(o,!0);var
u=new Error("Cannot find module '"+o+"'");throw u.code="MODULE_NOT_FOUND",u}var
c=n[o]={exports:{}};t[o][0].call(c.exports,function(e){var n=t[o][1][e];return i(n?n:e)},c,c.exports,e,t,n,r)}return
n[o].exports}for(var a="function"===typeof require&&require,o=0;o<r.length;o++)i(r[o]);return
i}({1:[function(e,t,n){function r(e,t){e&&Object.keys(e).forEach(function(n){t(e[n],n)}]}function

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i(e,t){return{ }.hasOwnProperty.call(e,t)}function a(e,t,n){function c(e,t){var
n=this;this.tag=e,this.attrs=t||{ },this.tagPosition=d.length,this.text="",this.updateParentNodeText=function(){if(x.l
ength){var e=x[x.length-1];e.text+=n.text}}function p(e){return"string"!==typeof
e&&(e+=""),e.replace(/\&/g,"&amp;").replace(/</g,"&lt;").replace(/\>/g,"&gt;").replace(/\"/g,"&quot;")}function
h(e,n){n=n.replace(/[\x00-\x20]+/g,""),n=n.replace(/<\/!\-.*?-\|>/g,"");var r=n.match(/^([a-zA-
Z]+):/);if(!r)return!1;var a=r[1].toLowerCase();return
i(t.allowedSchemesByTag,e)?t.allowedSchemesByTag[e].indexOf(a)===-
1:t.allowedSchemes||t.allowedSchemes.indexOf(a)===-1}function f(e,t){return
t?(e=e.split(/\s+/),e.filter(function(e){return t.indexOf(e)===-1}).join(" ")):e}var
d="";t?(t=s(a.defaults,t),t.parser?t.parser=s(u,t.parser):t.parser=u):(t=a.defaults,t.parser=u);var
m,g,y=t.nonTextTags||["script","style","textarea"];t.allowedAttributes&&(m={ },g={ },r(t.allowedAttributes,function
(e,t){m[t]=[];var
n=[];e.forEach(function(e){e.indexOf("*")>=0?n.push(l(e).replace(/\\/g,"\\."):m[t].push(e)),g[t]=new
RegExp("^(+n.join("|")+"$)"));var
v={ };r(t.allowedClasses,function(e,t){m&&(i(m,t)||m[t]=[]),m[t].push("class")),v[t]=e});var
b,w={ };r(t.transformTags,function(e,t){var n;"function"===typeof e?n=e:"string"===typeof
e&&(n=a.simpleTransform(e)),"*"===t?b=n:w[t]=n);var _=0,x=[],A={},S={},j=!1,E=0,O=new
o.Parser({ onopentag:function(e,n){if(j)return void E++;var a=new c(e,n);x.push(a);var
o,s=!1,l=!1;a.text;i(w,e)&&(o=w[e](e,n),a.attrs=n.o.attrs,void
0)===o.text&&(a.innerHTML=o.text),e===o.tagName&&(a.name=e.o.tagName,S[_]=o.tagName)),b&&(o=b(e,n),a.att
ribs=n.o.attrs,e===o.tagName&&(a.name=e.o.tagName,S[_]=o.tagName)),t.allowedTags&&t.allowedTags.index
Of(e)===-1&&(s=!0,y.indexOf(e)===-
1&&(j=!0,E=1),A[_]=!0),_++,s||(d+="<"+e,(!m||i(m,e)||m["*"])&&r(n,function(t,n){if(!m||i(m,e)&&m[e].indexOf(n
)===-1||m["*"]&&m["*"].indexOf(n)===-
1||i(g,e)&&g[e].test(n)||g["*"]&&g["*"].test(n)){if(("href"===n||"src"===n)&&h(e,t))return void delete
a.attrs[n];if("class"===n&&(t=f(t,v[e]),!t.length))return void delete a.attrs[n];d+="
"+n,t.length&&(d+="="+p(t)+"")})else delete a.attrs[n]}},t.selfClosing.indexOf(e)===-1?d+="
/>":(d+=">",!a.innerHTML||!t.textFilter||(d+=a.innerHTML))),ontext:function(e){if(!j){var n,r=x[x.length-
1];if(r&&(n=r.tag,e=void 0)===r.innerHTML?r.innerHTML:e),"script"===n||"style"===n)d+=e}else{var
i=p(e);d+=t.textFilter?t.textFilter(i):i}if(x.length){var a=x[x.length-
1];a.text+=e}}},onclosetag:function(e){if(j){if(E--,E)return;j=!1}var n=x.pop();if(n){if(j=!1,--,A[_])return delete
A[_],void n.updateParentNodeText();if(S[_]&&(e=S[_],delete S[_]),t.exclusiveFilter&&t.exclusiveFilter(n))return
void(d=d.substr(0,n.tagPosition));n.updateParentNodeText(),t.selfClosing.indexOf(e)===-
1&&(d+="<"+e+">")}}},t.parser);return O.write(e),O.end(),d}var o=e("htmlparser2"),s=e("xtend"),l=e("regexp-
quote");t.exports=a;var
u={ decodeEntities:!0 };a.defaults={ allowedTags:["h3","h4","h5","h6","blockquote","p","a","ul","ol","li","b","i",
,"strong","em","strike","code","hr","br","div","table","thead","caption","tbody","tr","th","td","pre"],allowedAttribut
es:{ a:["href","name","target"],img:["src"]},selfClosing:["img","br","hr","area","base","basefont","input","link","met
a"],allowedSchemes:["http","https","ftp","mailto"],allowedSchemesByTag:{ },a.simpleTransform=function(e,t,n){r
eturn n=void 0===n||n,t=t||{ },function(r,i){var a;if(n)for(a in t)i[a]=t[a];else
i=t;return{ tagName:e,attrs:i } } },{htmlparser2:36,"regexp-quote":54,xtend:58}],2:[function(e,t,n){ "use
strict";function r(){for(var
e="ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123456789+/",t=0,n=e.length;t<n;++t)
l[t]=e[t],u[e.charCodeAtAt(t)]=t;u["-"].charCodeAt(0)=62,u["_"].charCodeAt(0)=63}function i(e){var
t,n,r,i,a,o,s=e.length;if(s%4>0)throw new Error("Invalid string. Length must be a multiple of 4");a="====e[s-
2]?2:"===e[s-1]?1:0,o=new c(3*s/4-a),r=a>0?s-4:s;var
l=0;for(t=0,n=0;t<r;t+=4,n+=3)i+=u[e.charCodeAtAt(t)]<<18|u[e.charCodeAtAt(t+1)]<<12|u[e.charCodeAtAt(t+2)]<<6|u[e.
charCodeAtAt(t+3)],o[l++]=i>>16&255,o[l++]=i>>8&255,o[l++]=i>>255&i;return

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2===a?(i=u[e.charCodeAtAt(t)]<<2|u[e.charCodeAtAt(t+1)]>>4,o[1++]=255&i):1===a&&(i=u[e.charCodeAtAt(t)]<<10|u[e.charCodeAtAt(t+1)]<<4|u[e.charCodeAtAt(t+2)]>>2,o[1++]=i>>8&255,o[1++]=255&i),o}function a(e){return
l[e>>18&63]+l[e>>12&63]+l[e>>6&63]+l[63&e]}function o(e,t,n){for(var
r,i=[],o=t;o<n;o+=3)r=(e[o]<<16)+(e[o+1]<<8)+e[o+2],i.push(a(r));return i.join("")}function s(e){for(var
t,n=e.length,r=n%3,i="",a=[],s=16383,u=0,c=n-r;u<c;u+=s)a.push(o(e,u,u+s>c?c:u+s));return 1===r?(t=e[n-
1],i+=l[t>>2],i+=l[t<<4&63],i+="=="):2===r&&(t=(e[n-2]<<8)+e[n-
1],i+=l[t>>10],i+=l[t>>4&63],i+=l[t<<2&63],i+="="),a.push(i),a.join("")}n.toByteArray=i,n.fromByteArray=s;var
l=[],u=[],c="undefined"!==typeof
Uint8Array?Uint8Array:Array;r0},{},3:[function(e,t,n){},{},4:[function(e,t,n){(function(t){"use strict";var
r=e("buffer"),i=r.Buffer,a=r.SlowBuffer,o=r.kMaxLength|2147483647;n.alloc=function(e,t,n){if("function"===typeo
f i.alloc)return i.alloc(e,t,n);if("number"===typeof n)throw new TypeError("encoding must not be
number");if("number"!==typeof e)throw new TypeError("size must be a number");if(e>o)throw new
RangeError("size is too large");var r=n,a=t;void 0===a&&(r=void 0,a=0);var s=new i(e);if("string"===typeof
a)for(var l=new i(a,r),u=l.length,c=-1;++c<e;s[c]=l[c%u];else s.fill(a);return
s},n.allocUnsafe=function(e){if("function"===typeof i.allocUnsafe)return i.allocUnsafe(e);if("number"!==typeo
f e)throw new TypeError("size must be a number");if(e>o)throw new RangeError("size is too large");return new
i(e)},n.from=function(e,n,r){if("function"===typeof i.from&&(!t.Uint8Array||Uint8Array.from!==i.from))return
i.from(e,n,r);if("number"===typeof e)throw new TypeError("'value' argument must not be a
number");if("string"===typeof e)return new i(e,n);if("undefined"!==typeof ArrayBuffer&&e instanceof
ArrayBuffer){var a=n;if(1===arguments.length)return new i(e);"undefined"===typeof a&&(a=0);var
o=r;if("undefined"===typeof o&&(o=e.byteLength-a),a>=e.byteLength)throw new RangeError("'offset' is out of
bounds");if(o>e.byteLength-a)throw new RangeError("'length' is out of bounds");return new
i(e.slice(a,a+o))}if(i.isBuffer(e)){var s=new i(e.length);return
e.copy(s,0,0,e.length),s}if(e){if(Array.isArray(e)||"undefined"!==typeof ArrayBuffer&&e.buffer instanceof
ArrayBuffer||"length"in e)return new i(e);if("Buffer"===e.type&&Array.isArray(e.data))return new i(e.data)}throw
new TypeError("First argument must be a string, Buffer, ArrayBuffer, Array, or array-like
object."),n.allocUnsafeSlow=function(e){if("function"===typeof i.allocUnsafeSlow)return
i.allocUnsafeSlow(e);if("number"!==typeof e)throw new TypeError("size must be a number");if(e>=o)throw new
RangeError("size is too large");return new a(e)}}).call(this,"undefined"!==typeof global?global:"undefined"!==typeo
f self?self:"undefined"!==typeof window?window:{}),{buffer:5}],5:[function(e,t,n){(function(t){"use strict";function
r(){try{var e=new Uint8Array(1);return e.__proto__={__proto__:Uint8Array.prototype,foo:function(){return
42}},42===e.foo()&&"function"===typeof
e.subarray&&0===e.subarray(1,1).byteLength}catch(t){return!1}}function i(){return
o.TYPED_ARRAY_SUPPORT?2147483647:1073741823}function a(e,t){if(i(<t)throw new RangeError("Invalid
typed array length");return o.TYPED_ARRAY_SUPPORT?(e=new
Uint8Array(t),e.__proto__=o.prototype):(null===e&&(e=new o(t)),e.length=t),e}function
o(e,t,n){if(!(o.TYPED_ARRAY_SUPPORT||this instanceof o))return new o(e,t,n);if("number"===typeof
e){if("string"===typeof t)throw new Error("If encoding is specified then the first argument must be a string");return
c(this,e)}return s(this,e,t,n)}function s(e,t,n,r){if("number"===typeof t)throw new TypeError("'value' argument must
not be a number");return"undefined"!==typeof ArrayBuffer&&t instanceof ArrayBuffer?f(e,t,n,r):"string"===typeof
t?p(e,t,n):d(e,t)}function l(e){if("number"!==typeof e)throw new TypeError("'size' argument must be a
number");if(e<0)throw new RangeError("'size' argument must not be negative")}function u(e,t,n,r){return
l(t),t<=0?a(e,t):void 0!==(n?"string"===typeof r?a(e,t).fill(n,r):a(e,t).fill(n):a(e,t))}function
c(e,t){if(l(t),e=a(e,t<0?0:m(t)),!o.TYPED_ARRAY_SUPPORT)for(var n=0;n<t;++n)e[n]=0;return e}function
p(e,t,n){if("string"===typeof n&&"!==(n||n="utf8"),!o.isEncoding(n))throw new TypeError("'encoding' must be a
valid string encoding");var r=0|y(t,n);e=a(e,r);var i=e.write(t,n);return i!==(r&&(e=e.slice(0,i)),e)}function h(e,t){var
n=t.length<0?0:m(t.length);e=a(e,n);for(var r=0;r<n;r+=1)e[r]=255&t[r];return e}function
f(e,t,n,r){if(t.byteLength,n<0||t.byteLength<n)throw new RangeError("'offset' is out of

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bounds");if(t.byteLength<n+(r||0))throw new RangeError("'length' is out of bounds");return t=void 0===n&&void
0===r?new Uint8Array(t):void 0===r?new Uint8Array(t,n):new
Uint8Array(t,n,r),o.TYPED_ARRAY_SUPPORT?(e=t,e.__proto__=o.prototype):e=h(e,t),e}function
d(e,t){if(o.isBuffer(t)){var n=0|m(t.length);return
e=a(e,n),0===e.length?e:(t.copy(e,0,0,n),e)}if(t){if("undefined"!==typeof ArrayBuffer&&t.buffer instanceof
ArrayBuffer||"length"in t)return"number"!==typeof
t.length||G(t.length)?a(e,0):h(e,t);if("Buffer"===t.type&&Z(t.data))return h(e,t.data)}throw new TypeError("First
argument must be a string, Buffer, ArrayBuffer, Array, or array-like object.")}function m(e){if(e>=i())throw new
RangeError("Attempt to allocate Buffer larger than maximum size: 0x"+i().toString(16)+" bytes");return
0|e}function g(e){return+e!=e&&(e=0),o.alloc(+e)}function y(e,t){if(o.isBuffer(e))return
e.length;if("undefined"!==typeof ArrayBuffer&&"function"===typeof
ArrayBuffer.isView&&(ArrayBuffer.isView(e)||e instanceof ArrayBuffer))return e.byteLength;"string"!==typeof
e&&(e=""+e);var n=e.length;if(0===n)return 0;for(var r=!1;;)switch(t){case"ascii":case"latin1":case"binary":return
n;case"utf8":case"utf-8":case void 0:return H(e).length;case"ucs2":case"ucs-2":case"utf16le":case"utf-16le":return
2*n;case"hex":return n>>>1;case"base64":return W(e).length;default:if(r)return
H(e).length;t=(""+t).toLowerCase(),r=!0}}function v(e,t,n){var r=!1;if((void
0===t||t<0)&&(t=0),t>this.length)return"";if((void
0===n||n>this.length)&&(n=this.length),n<=0)return"";if(n>>>=0,t>>>=0,n<=t)return"";for(e||(e="utf8");;)switch(e
){case"hex":return L(this,t,n);case"utf8":case"utf-8":return T(this,t,n);case"ascii":return
I(this,t,n);case"latin1":case"binary":return D(this,t,n);case"base64":return k(this,t,n);case"ucs2":case"ucs-
2":case"utf16le":case"utf-16le":return M(this,t,n);default:if(r)throw new TypeError("Unknown encoding:
"+e);e=(e+"").toLowerCase(),r=!0}}function b(e,t,n){var r=e[t];e[t]=e[n],e[n]=r}function
w(e,t,n,r,i){if(0===e.length)return-1;if("string"===typeof n?(r=n,n=0):n>2147483647?n=2147483647:n<
-2147483648&&(n=-2147483648),n+=n,isNaN(n)&&(n=i?0:e.length-
1),n<0&&(n=e.length+n),n>=e.length){if(i)return-1;n=e.length-1}else if(n<0){if(!i)return-
1;n=0}if("string"===typeof t&&(t=o.from(t,r)),o.isBuffer(t))return 0===t.length?-1:_(e,t,n,r,i);if("number"===typeof
t)return t=255&t,o.TYPED_ARRAY_SUPPORT&&"function"===typeof
Uint8Array.prototype.indexOf?i?Uint8Array.prototype.indexOf.call(e,t,n):Uint8Array.prototype.lastIndexOf.call(e,
,n):_(e,[t],n,r,i);throw new TypeError("val must be string, number or Buffer")}function _(e,t,n,r,i){function
a(e,t){return 1===o?e[t]:e.readInt16BE(t*o)}var o=1,s=e.length,l=t.length;if(void
0!==r&&(r=String(r).toLowerCase(),"ucs2"===r||"ucs-2"===r||"utf16le"===r||"utf-
16le"===r)){if(e.length<2||t.length<2)return-1;o=2,s/=2,l/=2,n/=2}var u;if(i){var c=-
1;for(u=n;u<s;u++)if(a(e,u)===a(t,c===-1?0:u-c)){if(c===-1&&(c=u),u-c+1===l)return c*o}else c!==-1&&(u=-u-
c),c=-1}else for(n+l>s&&(n=s-l),u=n;u>=0;u--){for(var
p=!0,h=0;h<l;h++)if(a(e,u+h)!==a(t,h)){p=!1;break}if(p)return u}return-1}function x(e,t,n,r){n=Number(n)||0;var
i=e.length-n;r?(r=Number(r),r>i&&(r=i)):r=i;var a=t.length;if(a%2!==0)throw new TypeError("Invalid hex
string");r>a/2&&(r=a/2);for(var o=0;o<r;++o){var s=parseInt(t.substr(2*o,2),16);if(isNaN(s))return
o;e[n+o]=s}return o}function A(e,t,n,r){return Q(H(t,e.length-n),e,n,r)}function S(e,t,n,r){return
Q(Y(t),e,n,r)}function j(e,t,n,r){return S(e,t,n,r)}function E(e,t,n,r){return Q(W(t),e,n,r)}function O(e,t,n,r){return
Q(J(t,e.length-n),e,n,r)}function k(e,t,n){return
0===t&&n===e.length?K.fromByteArray(e):K.fromByteArray(e.slice(t,n))}function
T(e,t,n){n=Math.min(e.length,n);for(var r=[],i=t;i<n;){var
a=e[i],o=null,s=a>239?4:a>223?3:a>191?2:1;if(i+s<=n){var l,u,c,p;switch(s){case 1:a<128&&(o=a);break;case
2:l=e[i+1],128===(192&l)&&(p=(31&a)<<6|63&l,p>127&&(o=p));break;case
3:l=e[i+1],u=e[i+2],128===(192&l)&&128===(192&u)&&(p=(15&a)<<12|(63&l)<<6|63&u,p>2047&&(p<55296|
p>57343)&&(o=p));break;case
4:l=e[i+1],u=e[i+2],c=e[i+3],128===(192&l)&&128===(192&u)&&128===(192&c)&&(p=(15&a)<<18|(63&l)<<
12|(63&u)<<6|63&c,p>65535&&p<1114112&&(o=p))}}null===o?(o=65533,s=1):o>65535&&(o-

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=65536,r.push(o>>>10&1023|55296),o=56320|1023&o),r.push(o),i+=s}return C(r)}function C(e){var
t=e.length;if(t<=ee)return String.fromCharCode.apply(String,e);for(var
n="",r=0;r<t;n+=String.fromCharCode.apply(String,e.slice(r,r+=ee));return n}function I(e,t,n){var
r="";n=Math.min(e.length,n);for(var i=t;i<n;++i)r+=String.fromCharCode(127&e[i]);return r}function D(e,t,n){var
r="";n=Math.min(e.length,n);for(var i=t;i<n;++i)r+=String.fromCharCode(e[i]);return r}function L(e,t,n){var
r=e.length;(!t|t<0)&&(t=0),(!n|n<0|n>r)&&(n=r);for(var i="",a=t;a<n;++a)i+=V(e[a]);return i}function
M(e,t,n){for(var r=e.slice(t,n),i="",a=0;a<r.length;a+=2)i+=String.fromCharCode(r[a]+256*r[a+1]);return
i}function R(e,t,n){if(e%1!==0||e<0)throw new RangeError("offset is not uint");if(e+t>n)throw new
RangeError("Trying to access beyond buffer length")}function U(e,t,n,r,i,a){if(!o.isBuffer(e))throw new
TypeError("'buffer' argument must be a Buffer instance");if(t>i|t<a)throw new RangeError("'value' argument is out
of bounds");if(n+r>e.length)throw new RangeError("Index out of range")}function
P(e,t,n,r){t<0&&(t=65535+t+1);for(var i=0,a=Math.min(e.length-n,2);i<a;++i)e[n+i]=(t&255<<8*(r?:i:1-
i))>>>8*(r?:i:1-i)}function q(e,t,n,r){t<0&&(t=4294967295+t+1);for(var i=0,a=Math.min(e.length-
n,4);i<a;++i)e[n+i]=t>>>8*(r?:i:3-i)&255}function B(e,t,n,r,i,a){if(n+r>e.length)throw new RangeError("Index out
of range");if(n<0)throw new RangeError("Index out of range")}function z(e,t,n,r,i){return
i||B(e,t,n,4,3.4028234663852886e38,-3.4028234663852886e38),X.write(e,t,n,r,23,4),n+4}function
N(e,t,n,r,i){return i||B(e,t,n,8,1.7976931348623157e308,-
1.7976931348623157e308),X.write(e,t,n,r,52,8),n+8}function
$(e){if(e=F(e).replace(te,""),e.length<2)return"";for(;e.length%4!==0;)e+="=";return e}function F(e){return
e.trim?e.trim():e.replace(/^\s+|\s$/g,"")}function V(e){return e<16?"0"+e.toString(16):e.toString(16)}function
H(e,t){t=t||1/0;for(var
n,r=e.length,i=null,a=[],o=0;o<r;++o){if(n=e.charCodeAt(o),n>55295&&n<57344){if(!i){if(n>56319){(t-=3)>-
1&&a.push(239,191,189);continue}if(o+1===r){(t-=3)>-
1&&a.push(239,191,189);continue}i=n;continue}if(n<56320){(t-=3)>-1&&a.push(239,191,189),i=n;continue}n=(i-
55296<<10|n-56320)+65536}else i&&(t-=3)>-1&&a.push(239,191,189);if(i=null,n<128){if((t-
=1)<0)break;a.push(n)}else if(n<2048){if((t-=2)<0)break;a.push(n>>6|192,63&n|128)}else if(n<65536){if((t-
=3)<0)break;a.push(n>>12|224,n>>6&63|128,63&n|128)}else{if(!(n<114112))throw new Error("Invalid code
point");if((t-=4)<0)break;a.push(n>>18|240,n>>12&63|128,n>>6&63|128,63&n|128)}}return a}function
Y(e){for(var t=[],n=0;n<e.length;++n)t.push(255&e.charCodeAt(n));return t}function J(e,t){for(var
n,r,i,a=[],o=0;o<e.length&&!(t-=2)<0;++o)n=e.charCodeAt(o),r=n>>8,i=n%256,a.push(i),a.push(r);return
a}function W(e){return K.toByteArray($(e))}function Q(e,t,n,r){for(var
i=0;i<r&&!(i+n>=t.length||i>=e.length);++i)t[i+n]=e[i];return i}function G(e){return e===e}var K=e("base64-
js"),X=e("ieee754"),Z=e("isarray");n.Buffer=o,n.SlowBuffer=g,n.INSPECT_MAX_BYTES=50,o.TYPED_ARRA
Y_SUPPORT=void
0!:=t.TYPED_ARRAY_SUPPORT?t.TYPED_ARRAY_SUPPORT:r(),n.kMaxLength=i(),o.poolSize=8192,o._aug
ment=function(e){return e.__proto__=o.prototype,e},o.from=function(e,t,n){return
s(null,e,t,n),o.TYPED_ARRAY_SUPPORT&&(o.prototype.__proto__=Uint8Array.prototype,o.__proto__=Uint8
Array,"undefined"!)=typeof
Symbol&&Symbol.species&&o[Symbol.species]===o&&Object.defineProperty(o,Symbol.species,{value:null,conf
igurable:!0}),o.alloc=function(e,t,n){return u(null,e,t,n)},o.allocUnsafe=function(e){return
c(null,e)},o.allocUnsafeSlow=function(e){return
c(null,e)},o.isBuffer=function(e){return!(null==e||!e._isBuffer)},o.compare=function(e,t){if(!o.isBuffer(e)||!o.isBuff
er(t))throw new TypeError("Arguments must be Buffers");if(e===t)return 0;for(var
n=e.length,r=t.length,i=0,a=Math.min(n,r);i<a;++i)if(e[i]!==t[i]){n=e[i],r=t[i];break}return n<r?-
1:r<n?1:0},o.isEncoding=function(e){switch(String(e).toLowerCase()){case"hex":case"utf8":case"utf-
8":case"ascii":case"latin1":case"binary":case"base64":case"ucs2":case"ucs-2":case"utf16le":case"utf-
16le":return!0;default:return!1}},o.concat=function(e,t){if(!Z(e))throw new TypeError("'list' argument must be an
Array of Buffers");if(0===e.length)return o.alloc(0);var n;if(void

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0===t)for(t=0,n=0;n<e.length;++n)t+=e[n].length;var r=o.allocUnsafe(t),i=0;for(n=0;n<e.length;++n){ var
a=e[n];if(!o.isBuffer(a))throw new TypeError("'list' argument must be an Array of
Buffers');a.copy(r,i),i+=a.length}return
r},o.byteLength=y,o.prototype._isBuffer=!0,o.prototype.swap16=function(){ var e=this.length;if(e%2!==0)throw
new RangeError("Buffer size must be a multiple of 16-bits");for(var t=0;t<e;t+=2)b(this,t,t+1);return
this},o.prototype.swap32=function(){ var e=this.length;if(e%4!==0)throw new RangeError("Buffer size must be a
multiple of 32-bits");for(var t=0;t<e;t+=4)b(this,t,t+3),b(this,t+1,t+2);return
this},o.prototype.swap64=function(){ var e=this.length;if(e%8!==0)throw new RangeError("Buffer size must be a
multiple of 64-bits");for(var t=0;t<e;t+=8)b(this,t,t+7),b(this,t+1,t+6),b(this,t+2,t+5),b(this,t+3,t+4);return
this},o.prototype.toString=function(){ var e=0|this.length;return
0===e?"":0===arguments.length?T(this,0,e):v.apply(this,arguments)},o.prototype.equals=function(e){if(!o.isBuffer
(e))throw new TypeError("Argument must be a Buffer");return
this===e||0===o.compare(this,e)},o.prototype.inspect=function(){ var e="",t=n.INSPECT_MAX_BYTES;return
this.length>0&&(e=this.toString("hex",0,t).match(/.{2}/g).join(" "),this.length>t&&(e+=" ... ")),<"Buffer
"+e+">"},o.prototype.compare=function(e,t,n,r,i){if(!o.isBuffer(e))throw new TypeError("Argument must be a
Buffer");if(void 0===t&&(t=0),void 0===n&&(n=e.length:0),void 0===r&&(r=0),void
0===i&&(i=this.length),t<0||n>e.length||r<0||i>this.length)throw new RangeError("out of range
index");if(r>=i&&t>=n)return 0;if(r>=i)return-1;if(t>=n)return
1;if(t>>>=0,n>>>=0,r>>>=0,i>>>=0,this===e)return 0;for(var a=i-r,s=n-
t,l=Math.min(a,s),u=this.slice(r,i),c=e.slice(t,n),p=0;p<l;++p){ if(u[p]!==c[p]){ a=u[p],s=c[p];break }return a<s?-
1:s>a?1:0},o.prototype.includes=function(e,t,n){ return this.indexOf(e,t,n)!=-
1},o.prototype.indexOf=function(e,t,n){ return w(this,e,t,n,!0)},o.prototype.lastIndexOf=function(e,t,n){ return
w(this,e,t,n,!1)},o.prototype.write=function(e,t,n,r){ if(void 0===t)r="utf8",n=this.length,t=0;else if(void
0===n&&"string"===typeof t)r=t,n=this.length,t=0;else if(!isFinite(t))throw new Error("Buffer.write(string,
encoding, offset[, length]) is no longer supported");t=0|t,isFinite(n)?(n=0|n,void 0===r&&(r="utf8")):(r=n,n=void
0)} var i=this.length-t;if((void 0===n||n>i)&&(n-i),e.length>0&&(n<0||t<0)||t>this.length)throw new
RangeError("Attempt to write outside buffer bounds");r||(r="utf8");for(var a=!1;;)switch(r){ case"hex":return
x(this,e,t,n);case"utf8":case"utf-8":return A(this,e,t,n);case"ascii":return
S(this,e,t,n);case"latin1":case"binary":return j(this,e,t,n);case"base64":return E(this,e,t,n);case"ucs2":case"ucs-
2":case"utf16le":case"utf-16le":return O(this,e,t,n);default:if(a)throw new TypeError("Unknown encoding:
"+r);r=(""+r).toLowerCase(),a=!0}},o.prototype.toJSON=function(){ return{ type:"Buffer",data:Array.prototype.slice
.call(this._arr||this,0)} };var ee=4096;o.prototype.slice=function(e,t){ var n=this.length;e~~~e,t=void
0===t?n:~~t,e<0?(e+=n,e<0&&(e=0)):e>n&&(e=n),t<0?(t+=n,t<0&&(t=0)):t>n&&(t=n),
t<e&&(t=e);var r;if(o.TYPED_ARRAY_SUPPORT)r=this.subarray(e,t),r.__proto__=o.prototype;else{ var i=t-
e;r=new o(i,(void 0));for(var a=0;a<i;++a)r[a]=this[a+e]}return
r},o.prototype.readUIntLE=function(e,t,n){ e=0|e,t=0|t,n||R(e,t,this.length);for(var
r=this[e],i=1,a=0;++a<t&&(i*=256);)r+=this[e+a]*i;return
r},o.prototype.readUIntBE=function(e,t,n){ e=0|e,t=0|t,n||R(e,t,this.length);for(var r=this[e+--
t],i=1;t>0&&(i*=256);)r+=this[e+--t]*i;return r},o.prototype.readUInt8=function(e,t){ return
t||R(e,1,this.length),this[e]},o.prototype.readUInt16LE=function(e,t){ return
t||R(e,2,this.length),this[e]|this[e+1]<<8},o.prototype.readUInt16BE=function(e,t){ return
t||R(e,2,this.length),this[e]<<8|this[e+1]},o.prototype.readUInt32LE=function(e,t){ return
t||R(e,4,this.length),(this[e]|this[e+1]<<8|this[e+2]<<16)+16777216*this[e+3]},o.prototype.readUInt32BE=function
(e,t){ return
t||R(e,4,this.length),16777216*this[e]+(this[e+1]<<16|this[e+2]<<8|this[e+3])},o.prototype.readIntLE=function(e,t,n
){ e=0|e,t=0|t,n||R(e,t,this.length);for(var r=this[e],i=1,a=0;++a<t&&(i*=256);)r+=this[e+a]*i;return
i*=128,r>=i&&(r-
=Math.pow(2,8*t)),r},o.prototype.readIntBE=function(e,t,n){ e=0|e,t=0|t,n||R(e,t,this.length);for(var

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r=t,i=1,a=this[e+--r];r>0&&(i*=256);a+=this[e+--r]*i;return i*=128,a>=i&&(a-
=Math.pow(2,8*t)),a},o.prototype.readInt8=function(e,t){return t||R(e,1,this.length),128&this[e]?(255-this[e]+1)*-
1:this[e]},o.prototype.readInt16LE=function(e,t){t||R(e,2,this.length);var n=this[e][this[e+1]<<8;return
32768&n?4294901760|n:n},o.prototype.readInt16BE=function(e,t){t||R(e,2,this.length);var
n=this[e+1][this[e]<<8;return 32768&n?4294901760|n:n},o.prototype.readInt32LE=function(e,t){return
t||R(e,4,this.length),this[e][this[e+1]<<8|this[e+2]<<16|this[e+3]<<24]},o.prototype.readInt32BE=function(e,t){retur
n
t||R(e,4,this.length),this[e]<<24|this[e+1]<<16|this[e+2]<<8|this[e+3]},o.prototype.readFloatLE=function(e,t){return
t||R(e,4,this.length),X.read(this,e,!0,23,4)},o.prototype.readFloatBE=function(e,t){return
t||R(e,4,this.length),X.read(this,e,!1,23,4)},o.prototype.readDoubleLE=function(e,t){return
t||R(e,8,this.length),X.read(this,e,!0,52,8)},o.prototype.readDoubleBE=function(e,t){return
t||R(e,8,this.length),X.read(this,e,!1,52,8)},o.prototype.writeUIntLE=function(e,t,n,r){if(e+=e,t=0|t,n=0|n,!r){ var
i=Math.pow(2,8*n)-1;U(this,e,t,n,i,0)}var a=1,o=0;for(this[t]=255&e;++o<n&&(a*=256);)this[t+o]=e/a&255;return
t+n},o.prototype.writeUIntBE=function(e,t,n,r){if(e+=e,t=0|t,n=0|n,!r){ var i=Math.pow(2,8*n)-
1;U(this,e,t,n,i,0)}var a=n-1,o=1;for(this[t+a]=255&e;--a>=0&&(o*=256);)this[t+a]=e/o&255;return
t+n},o.prototype.writeInt8=function(e,t,n){return
e+=e,t=0|t,n||U(this,e,t,1,255,0),o.TYPED_ARRAY_SUPPORT||(e=Math.floor(e)),this[t]=255&e,t+1},o.prototype.
writeUInt16LE=function(e,t,n){return
e+=e,t=0|t,n||U(this,e,t,2,65535,0),o.TYPED_ARRAY_SUPPORT?(this[t]=255&e,this[t+1]=e>>>8):P(this,e,t,!0),t+
2},o.prototype.writeUInt16BE=function(e,t,n){return
e+=e,t=0|t,n||U(this,e,t,2,65535,0),o.TYPED_ARRAY_SUPPORT?(this[t]=e>>>8,this[t+1]=255&e):P(this,e,t,!1),t+
2},o.prototype.writeUInt32LE=function(e,t,n){return
e+=e,t=0|t,n||U(this,e,t,4,4294967295,0),o.TYPED_ARRAY_SUPPORT?(this[t+3]=e>>>24,this[t+2]=e>>>16,this[t
+1]=e>>>8,this[t]=255&e):q(this,e,t,!0),t+4},o.prototype.writeUInt32BE=function(e,t,n){return
e+=e,t=0|t,n||U(this,e,t,4,4294967295,0),o.TYPED_ARRAY_SUPPORT?(this[t]=e>>>24,this[t+1]=e>>>16,this[t+2
]=e>>>8,this[t+3]=255&e):q(this,e,t,!1),t+4},o.prototype.writeIntLE=function(e,t,n,r){if(e+=e,t=0|t,!r){ var
i=Math.pow(2,8*n-1);U(this,e,t,n,i,-i)}var
a=0,o=1,s=0;for(this[t]=255&e;++a<n&&(o*=256);)e<0&&0===s&&0!==(this[t+a-1]&&(s=1)),this[t+a]=(e/o>>0)-
s&255;return t+n},o.prototype.writeIntBE=function(e,t,n,r){if(e+=e,t=0|t,!r){ var i=Math.pow(2,8*n-
1);U(this,e,t,n,i,-i)}var a=n-1,o=1,s=0;for(this[t+a]=255&e;--
a>=0&&(o*=256);)e<0&&0===s&&0!==(this[t+a+1]&&(s=1)),this[t+a]=(e/o>>0)-s&255;return
t+n},o.prototype.writeInt8=function(e,t,n){return e+=e,t=0|t,n||U(this,e,t,1,127,-
128),o.TYPED_ARRAY_SUPPORT||(e=Math.floor(e)),e<0&&(e=255+e+1),this[t]=255&e,t+1},o.prototype.writeI
nt16LE=function(e,t,n){return e+=e,t=0|t,n||U(this,e,t,2,32767,-
32768),o.TYPED_ARRAY_SUPPORT?(this[t]=255&e,this[t+1]=e>>>8):P(this,e,t,!0),t+2},o.prototype.writeInt16
BE=function(e,t,n){return e+=e,t=0|t,n||U(this,e,t,2,32767,-
32768),o.TYPED_ARRAY_SUPPORT?(this[t]=e>>>8,this[t+1]=255&e):P(this,e,t,!1),t+2},o.prototype.writeInt32
LE=function(e,t,n){return e+=e,t=0|t,n||U(this,e,t,4,2147483647,-
2147483648),o.TYPED_ARRAY_SUPPORT?(this[t]=255&e,this[t+1]=e>>>8,this[t+2]=e>>>16,this[t+3]=e>>>24
):q(this,e,t,!0),t+4},o.prototype.writeInt32BE=function(e,t,n){return e+=e,t=0|t,n||U(this,e,t,4,2147483647,-
2147483648),e<0&&(e=4294967295+e+1),o.TYPED_ARRAY_SUPPORT?(this[t]=e>>>24,this[t+1]=e>>>16,this
[t+2]=e>>>8,this[t+3]=255&e):q(this,e,t,!1),t+4},o.prototype.writeFloatLE=function(e,t,n){return
z(this,e,t,!0,n)},o.prototype.writeFloatBE=function(e,t,n){return
z(this,e,t,!1,n)},o.prototype.writeDoubleLE=function(e,t,n){return
N(this,e,t,!0,n)},o.prototype.writeDoubleBE=function(e,t,n){return
N(this,e,t,!1,n)},o.prototype.copy=function(e,t,n,r){if(n||(n=0),r||0===r|(r=this.length),t>=e.length&&(t=e.length),t|
(t=0),r>0&&r<n&&(r=n),r===n)return 0;if(0===e.length||0===this.length)return 0;if(t<0)throw new
RangeError("targetStart out of bounds");if(n<0|n>=this.length)throw new RangeError("sourceStart out of

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bounds");if(r<0)throw new RangeError("sourceEnd out of bounds");r>this.length&&(r=this.length),e.length-t<r-
n&&(r=e.length-t+n);var i,a=r-n;if(this===e&&n<t&&t<r)for(i=a-1;i>=0;--i)e[i+t]=this[i+n];else
if(a<1e3||!o.TYPED_ARRAY_SUPPORT)for(i=0;i<a;++i)e[i+t]=this[i+n];else
Uint8Array.prototype.set.call(e,this.subarray(n,n+a),t);return
a},o.prototype.fill=function(e,t,n,r){if("string"===typeof e){if("string"===typeof
t?(r=t,t=0,n=this.length):"string"===typeof n&&(r=n,n=this.length),l===e.length){var
i=e.charCodeAt(0);i<256&&(e=i)}if(void 0!==(r&&"string"!==typeof r)throw new TypeError("encoding must be a
string");if("string"===typeof r&&!o.isEncoding(r))throw new TypeError("Unknown encoding:
"+r)}else"number"===typeof e&&(e=255&e);if(t<0||this.length<t||this.length<n)throw new RangeError("Out of
range index");if(n<=t)return this;t>>>=0,n=void 0===n?this.length:n>>>0,e||(e=0);var a;if("number"===typeof
e)for(a=t;a<n;++a)this[a]=e;else{var s=o.isBuffer(e)?e:H(new o(e,r).toString()),l=s.length;for(a=0;a<n-
t;++a)this[a+t]=s[a%l]}return this};var te=/^[\+\-0-9A-Za-z-_\]/g).call(this,"undefined"!==typeof
global?global:"undefined"!==typeof self?self:"undefined"!==typeof window?window:{}),{"base64-
js":2,ieee754:37,isarray:40}],6:[function(e,t,n){(function(e){function t(e){return
Array.isArray?Array.isArray(e):"[object Array]"===g(e)}function r(e){return"boolean"===typeof e}function
i(e){return null===e}function a(e){return null===e}function o(e){return"number"===typeof e}function
s(e){return"string"===typeof e}function l(e){return"symbol"===typeof e}function u(e){return void 0===e}function
c(e){return"[object RegExp]"===g(e)}function p(e){return"object"===typeof e&&null!==e}function
h(e){return"[object Date]"===g(e)}function f(e){return"[object Error]"===g(e)||e instanceof Error}function
d(e){return"function"===typeof e}function m(e){return null===e||"boolean"===typeof e||"number"===typeof
e||"string"===typeof e||"symbol"===typeof e||"undefined"===typeof e}function g(e){return
Object.prototype.toString.call(e)}n.isArray=t,n.isBoolean=r,n.isNull=i,n.isNullOrUndefined=a,n.isNumber=o,n.isSt
ring=s,n.isSymbol=l,n.isUndefined=u,n.isRegExp=c,n.isObject=p,n.isDate=h,n.isError=f,n.isFunction=d,n.isPrimit
ive=m,n.isBuffer=e.isBuffer}).call(this,{isBuffer:e("../-buffer/index.js")}),{"../-buffer/index.js":39}],7:[function(e,t,n){function r(e,t){if(e){var n,r="";for(var i in e)n=e[i],r&&(r+="
"),r+!="&&p[i]?i:i+="+(t.decodeEntities?c.encodeXML(n):n)+"";return r}}function
i(e,t){"svg"===e.name&&(t={decodeEntities:t.decodeEntities,xmlMode:!0});var
n="<"+e.name,i=r(e.attrs,t);return i&&(n+="
"+i),!t.xmlMode||e.children&&0!==(e.children.length?(n+=">",e.children&&(n+=d(e.children,t)),f[e.name]&&!t.xml
Mode||(n+="<"+e.name+">")):n+=">"),n}function a(e){return"<"+e.data+">"}function o(e,t){var
n=e.data||"";return!t.decodeEntities||e.parent&&e.parent.name in h||(n=c.encodeXML(n)),n}function
s(e){return"<![CDATA["+e.children[0].data+"]>"}function l(e){return"<!--"+e.data+"-->"}var
u=e("domelementtype"),c=e("entities"),p={__proto__:null,allowfullscreen:!0,async:!0,autofocus:!0,autoplay:!0,che
cked:!0,controls:!0,"default":!0,defer:!0,disabled:!0,hidden:!0,ismap:!0,loop:!0,multiple:!0,muted:!0,open:!0,readonly
:!0,required:!0,reversed:!0,scoped:!0,seamless:!0,selected:!0,typemustmatch:!0},h={__proto__:null,style:!0,script:!0
,xmp:!0,iframe:!0,noembed:!0,noframes:!0,plaintext:!0,noscript:!0},f={__proto__:null,area:!0,base:!0,basefont:!0,br
:!0,col:!0,command:!0,embed:!0,frame:!0,hr:!0,img:!0,input:!0,isindex:!0,keygen:!0,link:!0,meta:!0,param:!0,source
:!0,track:!0,wbr:!0},d=t.exports=function(e,t){Array.isArray(e)||e.cheerio||(e=[e]),t=t||{};for(var
n="",r=0;r<e.length;r++){var
c=e[r],n+="root"===c.type?d(c.children,t):u.isTag(c)?i(c,t):c.type===u.Directive?a(c):c.type===u.Comment?l(c):c.t
ype===u.CDATA?s(c):o(c,t)}return
n}},{"domelementtype":8,entities:20}],8:[function(e,t,n){t.exports={Text:"text",Directive:"directive",Comment:"com
ment",Script:"script",Style:"style",Tag:"tag",CDATA:"cdata",isTag:function(e){return"tag"===e.type||"script"===e.
type||"style"===e.type}}},{}],9:[function(e,t,n){t.exports={Text:"text",Directive:"directive",Comment:"comment",
Script:"script",Style:"style",Tag:"tag",CDATA:"cdata",Doctype:"doctype",isTag:function(e){return"tag"===e.type||
"script"===e.type||"style"===e.type}}},{}],10:[function(e,t,n){function r(e,t,n){"object"===typeof
e?(n=t,t=e,e=null):"function"===typeof
t&&(n=t,t=1),this._callback=e,this._options=t||l,this._elementCB=n,this.dom=[],this._done=!1,this._tagStack=[],this.

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_parser=this._parser||null}var
i=e("domelementtype"),a=/s+/g,o=e("./lib/node"),s=e("./lib/element"),l={normalizeWhitespace:!1,withStartIndices:
!1};r.prototype.onparserinit=function(e){this._parser=e},r.prototype.onreset=function(){r.call(this,this._callback,this
._options,this._elementCB)},r.prototype.onend=function(){this._done||(this._done=!0,this._parser=null,this._handle
Callback(null))},r.prototype._handleCallback=r.prototype.onerror=function(e){if("function"===typeof
this._callback)this._callback(e,this.dom);else if(e)throw e},r.prototype.onclosetag=function(){var
e=this._tagStack.pop();this._elementCB&&this._elementCB(e)},r.prototype._addDomElement=function(e){var
t=this._tagStack[this._tagStack.length-1],n=t?t.children:this.dom,r=n[n.length-
1];e.next=null,this._options.withStartIndices&&(e.startIndex=this._parser.startIndex),this._options.withDomLv1l&
&(e.__proto__="tag"===e.type?s:o),r?(e.prev=r,r.next=e):e.prev=null,n.push(e),e.parent=t||null},r.prototype.onopen
tag=function(e,t){var
n={type:"script"===e?.i.Script:"style"===e?.i.Style:i.Tag,name:e,attrs:t,children:[]};this._addDomElement(n),this
._tagStack.push(n)},r.prototype.ontext=function(e){var
t,n=this._options.normalizeWhitespace||this._options.ignoreWhitespace;!this._tagStack.length&&this.dom.length&
&(t=this.dom[this.dom.length-1]).type===i.Text?t.data=(t.data+e).replace(a,"
"):t.data+=e:this._tagStack.length&&(t=this._tagStack[this._tagStack.length-1])&&(t.children[t.children.length-
1])&&t.type===i.Text?t.data=(t.data+e).replace(a,""):t.data+=e:(n&&(e=e.replace(a,"
")),this._addDomElement({data:e,type:i.Text})),r.prototype.oncomment=function(e){var
t=this._tagStack[this._tagStack.length-1];if(t&&t.type===i.Comment)return void(t.data+=e);var
n={data:e,type:i.Comment};this._addDomElement(n),this._tagStack.push(n)},r.prototype.oncdatastart=function(){v
ar
e={children:[{data:"",type:i.Text}],type:i.CDATA};this._addDomElement(e),this._tagStack.push(e)},r.prototype.on
commentend=r.prototype.oncdataend=function(){this._tagStack.pop()},r.prototype.onprocessinginstruction=functio
n(e,t){this._addDomElement({name:e,data:t,type:i.Directive}),t.exports=r},{"/lib/element":11,"/lib/node":12,dom
elementtype:9}],11:[function(e,t,n){var
r=e("./node"),i=t.exports=Object.create(r),a={tagName:"name"};Object.keys(a).forEach(function(e){var
t=a[e];Object.defineProperty(i,e,{get:function(){return this[t]||null},set:function(e){return
this[t]=e,e}})}),{"/node":12}],12:[function(e,t,n){var r=t.exports={get firstChild(){var e=this.children;return
e&&e[0]||null},get lastChild(){var e=this.children;return e&&e[e.length-1]||null},get nodeType(){return
a[this.type]||a.element}},i={tagName:"name",childNodes:"children",parentNode:"parent",previousSibling:"prev",ne
xtSibling:"next",nodeValue:"data"},a={element:1,text:3,cdata:4,comment:8};Object.keys(i).forEach(function(e){va
r t=i[e];Object.defineProperty(r,e,{get:function(){return this[t]||null},set:function(e){return
this[t]=e,e}})}),{}},13:[function(e,t,n){var
r=t.exports;[e("./lib/stringify"),e("./lib/traversal"),e("./lib/manipulation"),e("./lib/querying"),e("./lib/legacy"),e("./lib/
helpers")].forEach(function(e){Object.keys(e).forEach(function(t){r[t]=e[t].bind(r)}))},{"/lib/helpers":14,"/lib/leg
acy":15,"/lib/manipulation":16,"/lib/querying":17,"/lib/stringify":18,"/lib/traversal":19}],14:[function(e,t,n){n.rem
oveSubsets=function(e){for(var t,n,r,i=e.length;--i>-1){for(t=n=e[i],e[i]=null,r=!0;n){if(e.indexOf(n)>-
1){r=!1,e.splice(i,1);break}n=n.parent}r&&(e[i]=t)}return e};var
r={DISCONNECTED:1,PRECEDING:2,FOLLOWING:4,CONTAINS:8,CONTAINED_BY:16},i=n.compareDocu
mentPosition=function(e,t){var n,i,a,o,s,l,u=[],c=[];if(e===t)return
0;for(n=e;n);u.unshift(n),n=n.parent;for(n=t;n);c.unshift(n),n=n.parent;for(l=0;u[l]===c[l];)l++;return
0===l?r.DISCONNECTED:(i=u[l-
1],a=i.children,o=u[l],s=c[l],a.indexOf(o)>a.indexOf(s)?i===t?r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWIN
G:i===e?r.PRECEDING|r.CONTAINS:r.PRECEDING)};n.uniqueSort=function(e){var
t,n,a=e.length;for(e=e.slice();--a>-1;)t=e[a],n=e.indexOf(t),n>-1&&n<a&&e.splice(a,1);return
e.sort(function(e,t){var n=i(e,t);return n&r.PRECEDING?-
1:n&r.FOLLOWING?1:0}),e},{},15:[function(e,t,n){function r(e,t){return"function"===typeof
t?function(n){return n.attrs&&t(n.attrs[e])}:function(n){return n.attrs&&n.attrs[e]===t}}function

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i(e,t){return function(n){return e(n)||t(n)} }var
a=e("domelementtype"),o=n.isTag=a.isTag;n.testElement=function(e,t){for(var n in
e)if(e.hasOwnProperty(n)){if("tag_name"===n){if(!o(t)||!e.tag_name(t.name))return!1}else
if("tag_type"===n){if(!e.tag_type(t.type))return!1}else
if("tag_contains"===n){if(o(t)||!e.tag_contains(t.data))return!1}else
if(!t.attrs||!e[n](t.attrs[n]))return!1}else;return!0};var s={tag_name:function(e){return"function"===typeof
e?function(t){return o(t)&&e(t.name)}:"*"===e?o:function(t){return
o(t)&&t.name===e}},tag_type:function(e){return"function"===typeof e?function(t){return
e(t.type)}:function(t){return t.type===e}},tag_contains:function(e){return"function"===typeof
e?function(t){return!o(t)&&e(t.data)}:function(t){return!o(t)&&t.data===e}}};n.getElements=function(e,t,n,a){var
o=Object.keys(e).map(function(t){var n=e[t];return t in s?s[t](n):r(t,n)});return
0===o.length?:this.filter(o.reduce(i,t,n,a)),n.getElementById=function(e,t,n){return
Array.isArray(t)||(t=[t]),this.findOne(r("id",e),t,n!==1)},n.getElementsByTagName=function(e,t,n,r){return
this.filter(s.tag_name(e),t,n,r)},n.getElementsByTagType=function(e,t,n,r){return
this.filter(s.tag_type(e),t,n,r)},{domelementtype:9}},16:[function(e,t,n){n.removeElement=function(e){if(e.prev&
&(e.prev.next=e.next),e.next&&(e.next.prev=e.prev),e.parent){var
t=e.parent.children;t.splice(t.lastIndexOf(e),1)}},n.replaceElement=function(e,t){var
n=t.prev=e.prev;n&&(n.next=t);var r=t.next=e.next;r&&(r.prev=t);var i=t.parent=e.parent;if(i){var
a=i.children;a[a.lastIndexOf(e)]=t},n.appendChild=function(e,t){if(t.parent=e,1!==e.children.push(t)){var
n=e.children[e.children.length-2];n.next=t,t.prev=n,t.next=null}},n.append=function(e,t){var
n=e.parent,r=e.next;if(t.next=r,t.prev=e,e.next=t,t.parent=n,r){if(r.prev=t,n){var
i=n.children;i.splice(i.lastIndexOf(r),0,t)}else n&&n.children.push(t)},n.prepend=function(e,t){var
n=e.parent;if(n){var
r=n.children;r.splice(r.lastIndexOf(e),0,t)}e.prev&&(e.prev.next=t),t.parent=n,t.prev=e.prev,t.next=e,e.prev=t}},{}},
17:[function(e,t,n){function r(e,t,n,r){return Array.isArray(t)||(t=[t]),"number"===typeof
r&&isFinite(r)||(r=1/0),i(e,t,n!==1,r)}function i(e,t,n,r){for(var
a,o=[],s=0,l=t.length;s<l&&!(e(t[s])&&(o.push(t[s]),--
r<=0))&&(a=t[s].children,!n&&a&&a.length>0&&(a=i(e,a,n,r),o=o.concat(a),r-=a.length,r<=0));s++);return
o}function a(e,t){for(var n=0,r=t.length;n<r;n++)if(e(t[n]))return t[n];return null}function o(e,t){for(var
n=null,r=0,i=t.length;r<i&&!n;r++)u(t[r])&&(e(t[r])?n=t[r]:t[r].children.length>0&&(n=o(e,t[r].children)));return
n}function s(e,t){for(var
n=0,r=t.length;n<r;n++)if(u(t[n])&&(e(t[n])||t[n].children.length>0&&s(e,t[n].children)))return!0;return!1}function
l(e,t){for(var
n=[],r=0,i=t.length;r<i;r++)u(t[r])&&(e(t[r])&&n.push(t[r]),t[r].children.length>0&&(n=n.concat(l(e,t[r].children)))
);return n}var
u=e("domelementtype").isTag;t.exports={filter:r,find:i,findOneChild:a,findOne:o,existsOne:s,findAll:l}},{domelem
enttype:9}},18:[function(e,t,n){function r(e,t){return e.children?e.children.map(function(e){return
o(e,t)}).join(""):""}function i(e){return
Array.isArray(e)?e.map(i).join(""):s(e)||e.type===a.CDATA?i(e.children):e.type===a.Text?e.data:""}var
a=e("domelementtype"),o=e("dom-
serializer"),s=a.isTag;t.exports={getInnerHTML:r,getOuterHTML:o,getText:i}},{"dom-
serializer":7,domelementtype:9}},19:[function(e,t,n){var r=n.getChildren=function(e){return
e.children},i=n.getParent=function(e){return e.parent},n.getSiblings=function(e){var t=i(e);return
t?r(t):[e]},n.getAttributeValue=function(e,t){return
e.attrs&&e.attrs[t]},n.hasAttrib=function(e,t){return!!e.attrs&&hasOwnProperty.call(e.attrs,t)},n.getName=f
unction(e){return e.name}},{}},20:[function(e,t,n){var
r=e("./lib/encode.js"),i=e("./lib/decode.js");n.decode=function(e,t){return(!t||t<=0?i.XML:i.HTML)(e)},n.decodeStri
ct=function(e,t){return(!t||t<=0?i.XML:i.HTMLStrict)(e)},n.encode=function(e,t){return(!t||t<=0?r.XML:r.HTML)(

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e}),n.encodeXML=r.XML,n.encodeHTML4=n.encodeHTML5=n.encodeHTML=r.HTML,n.decodeXML=n.decode
XMLStrict=i.XML,n.decodeHTML4=n.decodeHTML5=n.decodeHTML=i.HTML,n.decodeHTML4Strict=n.decode
HTML5Strict=n.decodeHTMLStrict=i.HTMLStrict,n.escape=r.escape},{"/lib/decode.js":21,"/lib/encode.js":23}],2
1:[function(e,t,n){function r(e){var t=Object.keys(e).join(""),n=a(e);t+="#[xX][\\da-fA-F]+#[d+]";var r=new
RegExp("&(?:'+t+');","g");return function(e){return String(e).replace(r,n)}}function i(e,t){return e<t?-1}function
a(e){return
function(t){return"#"===t.charAt(1)?u("X"===t.charAt(2))||"x"===t.charAt(2)?parseInt(t.substr(3),16):parseInt(t.sub
str(2),10)}:e[t.slice(1,-1)]}}var
o=e("./maps/entities.json"),s=e("./maps/legacy.json"),l=e("./maps/xml.json"),u=e("./decode_codepoint.js"),c=r(1),p
=r(o),h=function(){function e(e){return";"!==e.substr(-1)&&(e+="");c(e)}for(var
t=Object.keys(s).sort(i),n=Object.keys(o).sort(i),r=0,l=0;r<n.length;r++)t[l]===n[r]?(n[r]+="?" ,l++):n[r]+="";var
u=new RegExp("&(?:'+n.join("")+'#[xX][\\da-fA-F]+;?#[d+]");","g"),c=a(o);return function(t){return
String(t).replace(u,e)}}();t.exports={XML:c,HTML:h,HTMLStrict:p}},{"/maps/entities.json":25,"/maps/legacy.js
on":26,"/maps/xml.json":27,"/decode_codepoint.js":22}],22:[function(e,t,n){function
r(e){if(e>=55296&&e<=57343||e>1114111)return"";e in i&&(e=i[e]);var t="";return e>65535&&(e-
=65536,t+=String.fromCharCode(e>>>10&1023|55296),e=56320|1023&e),t+=String.fromCharCode(e)}var
i=e("./maps/decode.json");t.exports=r},{"/maps/decode.json":24}],23:[function(e,t,n){function r(e){return
Object.keys(e).sort().reduce(function(t,n){return t[e[n]]="&"+n+";",t},{})}function i(e){var t=[],n=[];return
Object.keys(e).forEach(function(e){1===e.length?t.push("\\"+e):n.push(e)}),n.unshift("['+t.join("")+'")],new
RegExp(n.join(""),"g")}function a(e){return"&#x"+e.charCodeAt(0).toString(16).toUpperCase()+";"}function
o(e){var t=e.charCodeAt(0),n=e.charCodeAt(1),r=1024*(t-55296)+n-
56320+65536;return"&#x"+r.toString(16).toUpperCase()+";"}function s(e,t){function n(t){return e[t]}return
function(e){return e.replace(t,n).replace(d,o).replace(f,a)}}function l(e){return
e.replace(m,a).replace(d,o).replace(f,a)}var u=r(e("./maps/xml.json")),c=i(u);n.XML=s(u,c);var
p=r(e("./maps/entities.json")),h=i(p);n.HTML=s(p,h);var f=/[^\0-\x7F]/g,d=/[\uD800-\uDBFF][\uDC00-
\uFFFF]/g,m=i(u);n.escape=1},{"/maps/entities.json":25,"/maps/xml.json":27}],24:[function(e,t,n){t.exports={0:6
5533,128:8364,130:8218,131:402,132:8222,133:8230,134:8224,135:8225,136:710,137:8240,138:352,139:8249,140
:338,142:381,145:8216,146:8217,147:8220,148:8221,149:8226,150:8211,151:8212,152:732,153:8482,154:353,155:
8250,156:339,158:382,159:376}},{}],25:[function(e,t,n){t.exports={Aacute:"",aacute:"",Abreve:"",abreve:"",ac:"",a
cd:"",acE:"",Acirc:"",acirc:"",acute:"",Acy:"",acy:"",Aelig:"",aelig:"",af:"",Afr:"",afr:"",Agrave:"",agrave:"",alefsy
m:"",aleph:"",Alpha:"",alpha:"",Amacr:"",amacr:"",amalg:"",amp:"& ,AMP:"& ,andand:"",And:"",and:"",andd:"",a
ndslope:"",andv:"",ang:"",ange:"",angle:"",angmsdaa:"",angmsdab:"",angmsdac:"",angmsdad:"",angmsdae:"",angms
daf:"",angmsdag:"",angmsdah:"",angmsd:"",angrt:"",angrtvb:"",angrtvbd:"",angsph:"",angst:"",angzarr:"",Aogon:"",
aogon:"",Aopf:"",aopf:"",apacir:"",ap:"",apE:"",ape:"",apid:"",apos:"",ApplyFunction:"",approx:"",approxex:"",Ari
ng:"",aring:"",Ascr:"",ascr:"",Assign:"",ast:"",ast:"",asympt:"",asympeq:"",Atilde:"",atilde:"",Auml:"",auml:"",awconint:"
",awint:"",backcong:"",backepsilon:"",backprime:"",backsim:"",backsimeq:"",Backslash:"",Barv:"",barvee:"",barwe
d:"",Barwed:"",barwedge:"",bbrk:"",bbrktbrk:"",bcong:"",Bcy:"",bcy:"",bdquo:"",becaus:"",because:"",Because:"",b
emptyv:"",bepsi:"",bernou:"",Bernoullis:"",Beta:"",beta:"",beth:"",between:"",Bfr:"",bfr:"",bigcap:"",bigcirc:"",bigc
up:"",bigodot:"",bigoplus:"",bigotimes:"",bigscup:"",bigstar:"",bigtriangledown:"",bigtriangleup:"",biguplus:"",big
vee:"",bigwedge:"",bkarow:"",blacklozenge:"",blacksquare:"",blacktriangle:"",blacktriangledown:"",blacktrianglelef
t:"",blacktriangleright:"",blank:"",blk12:"",blk14:"",blk34:"",block:"",bne:"=",bnequiv:"",bNot:"",bnot:"",Bopf:"",b
opf:"",bot:"",bottom:"",bowtie:"",boxbox:"",boxdl:"",boxdl:"",boxDL:"",boxDL:"",boxdr:"",boxdr:"",boxDR:"",box
DR:"",boxh:"",boxH:"",boxhd:"",boxHd:"",boxhD:"",boxHD:"",boxhu:"",boxHu:"",boxhU:"",boxHU:"",boxminus:"
",boxplus:"",boxtimes:"",boxul:"",boxuL:"",boxUL:"",boxUL:"",boxur:"",boxuR:"",boxUr:"",boxUR:"",boxv:"",bo
xV:"",boxvh:"",boxvH:"",boxVh:"",boxVH:"",boxvl:"",boxvL:"",boxVl:"",boxVL:"",boxvr:"",boxvR:"",boxVr:"",bo
xVR:"",bprime:"",breve:"",Breve:"",brvbar:"",bscr:"",Bscr:"",bsemi:"",bsim:"",bsime:"",bsolb:"",bsol:"\\",bsolhsb
:"",bull:"",bullet:"",bump:"",bumpE:"",bumpe:"",Bumpeq:"",bumpeq:"",Cacute:"",cacute:"",capand:"",capbcup:"",c
apcap:"",cap:"",Cap:"",capcup:"",capdot:"",CapitalDifferentialD:"",caps:"",caret:"",caron:"",Cayleys:"",ccaps:"",Cc
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r:"" ,subset:"" ,Subset:"" ,subseteq:"" ,subseteqq:"" ,SubsetEqual:"" ,subsetneq:"" ,subsetneqq:"" ,subsim:"" ,subsub:"" ,sub  
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,succeq:"" ,succnapprox:"" ,succneqq:"" ,succnsim:"" ,succsim:"" ,SuchThat:"" ,sum:"" ,Sum:"" ,sung:"" ,sup1:"" ,sup2:"" ,  
sup3:"" ,sup:"" ,Sup:"" ,supdot:"" ,supdsub:"" ,supE:"" ,supe:"" ,supedot:"" ,Superset:"" ,SupersetEqual:"" ,suphsol:"" ,suph  
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supsetneqq:"" ,supsim:"" ,supsub:"" ,supsup:"" ,swarhk:"" ,swarr:"" ,swArr:"" ,swarrow:"" ,swnwar:"" ,szlig:"" ,Tab:"\t" ,ta  
rget:"" ,Tau:"" ,tau:"" ,tbrk:"" ,Tcaron:"" ,tcaron:"" ,Tcedil:"" ,tcedil:"" ,Tcy:"" ,tcy:"" ,tdot:"" ,telrec:"" ,Tfr:"" ,tfr:"" ,there4:  
"" ,therefore:"" ,Therefore:"" ,Theta:"" ,theta:"" ,thetasym:"" ,thetav:"" ,thickapprox:"" ,thicksim:"" ,ThickSpace:"" ,ThinS  
pace:"" ,thinsp:"" ,thkap:"" ,thksim:"" ,THORN:"" ,thorn:"" ,tilde:"" ,Tilde:"" ,TildeEqual:"" ,TildeFullEqual:"" ,TildeTild  
e:"" ,timesbar:"" ,timesb:"" ,times:"" ,timesd:"" ,tint:"" ,toea:"" ,topbot:"" ,topcir:"" ,top:"" ,Topf:"" ,topf:"" ,topfork:"" ,tosa:  
"" ,tprime:"" ,trade:"" ,TRADE:"" ,triangle:"" ,triangledown:"" ,triangleleft:"" ,triangleleftf:"" ,triangleq:"" ,triangleright:  
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derParenthesis:"" ,Union:"" ,UnionPlus:"" ,Uogon:"" ,uogon:"" ,Uopf:"" ,uopf:"" ,UpArrowBar:"" ,uparrow:"" ,UpArrow:  
"" ,UpArrow:"" ,UpArrowDownArrow:"" ,updownarrow:"" ,UpDownArrow:"" ,Updownarrow:"" ,UpEquilibrium:"" ,uph  
arpoonleft:"" ,upharpoonright:"" ,uplus:"" ,UpperLeftArrow:"" ,UpperRightArrow:"" ,upsi:"" ,Upsi:"" ,upsih:"" ,Upsilon:  
"" ,upsilon:"" ,UpTeeArrow:"" ,UpTee:"" ,upuparrows:"" ,urcorn:"" ,urcorner:"" ,urcrop:"" ,Uring:"" ,uring:"" ,urtri:"" ,Usc  
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:"" ,Vcy:"" ,vcy:"" ,vdash:"" ,vDash:"" ,Vdash:"" ,VDash:"" ,Vdashl:"" ,veebar:"" ,vee:"" ,Vee:"" ,veeeq:"" ,vellip:"" ,verbar:  
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,Vfr:"" ,vfr:"" ,vltri:"" ,vnsup:"" ,vnsup:"" ,Vopf:"" ,vopf:"" ,vprop:"" ,vrtri:"" ,Vscr:"" ,vscr:"" ,vsubnE:"" ,vsubne:"" ,vsupn  
E:"" ,vsupne:"" ,Vvdash:"" ,vzigzag:"" ,Wcirc:"" ,wcirc:"" ,wedbar:"" ,wedge:"" ,Wedge:"" ,wedgeq:"" ,weierp:"" ,Wfr:"" ,  
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" ,Xscr:"" ,xscr:"" ,xscup:"" ,xuplus:"" ,xutri:"" ,xvee:"" ,xwedge:"" ,Yacute:"" ,yacute:"" ,YAcy:"" ,yacy:"" ,Ycirc:"" ,ycirc  
:"" ,Ycy:"" ,ycy:"" ,yen:"" ,Yfr:"" ,yfr:"" ,YIcy:"" ,yicy:"" ,Yopf:"" ,yopf:"" ,Yscr:"" ,yscr:"" ,YUcy:"" ,yucy:"" ,yuml:"" ,Yu  
ml:"" ,Zacute:"" ,zacute:"" ,Zcaron:"" ,zcaron:"" ,Zcy:"" ,zcy:"" ,Zdot:"" ,zdot:"" ,zeetrf:"" ,ZeroWidthSpace:"" ,Zeta:"" ,zet  
a:"" ,zfr:"" ,Zfr:"" ,ZHcy:"" ,zhcy:"" ,zigrarr:"" ,zopf:"" ,Zopf:"" ,Zscr:"" ,zscr:"" ,zwj:"" ,zwnj:"" } , {} , 26:[function(e,t,n){  
t.exports={Aacute:"" ,aacute:"" ,Acirc:"" ,acirc:"" ,acute:"" ,AElig:"" ,aelig:"" ,Agrave:"" ,agrave:"" ,amp:"&" ,AMP:"&" ,  
Aring:"" ,aring:"" ,Atilde:"" ,atilde:"" ,Auml:"" ,auml:"" ,brybar:"" ,Ccedil:"" ,ccedil:"" ,cedil:"" ,cent:"" ,copy:"" ,COPY:"" ,  
curren:"" ,deg:"" ,divide:"" ,Eacute:"" ,eacute:"" ,Ecirc:"" ,ecirc:"" ,Egrave:"" ,egrave:"" ,ETH:"" ,eth:"" ,Euml:"" ,euml:"" ,fr  
ac12:"" ,frac14:"" ,frac34:"" ,gt:">" ,GT:">" ,Iacute:"" ,iacute:"" ,Icirc:"" ,icirc:"" ,iexcl:"" ,Igrave:"" ,igrave:"" ,iquest:"" ,Iu  
ml:"" ,iuml:"" ,laquo:"" ,lt:"<" ,LT:"<" ,macr:"" ,micro:"" ,middot:"" ,nbsp:"" ,not:"" ,Ntilde:"" ,ntilde:"" ,Oacute:"" ,oacute:"  
" ,Ocirc:"" ,ocirc:"" ,Ograve:"" ,ograve:"" ,ordf:"" ,ordm:"" ,Oslash:"" ,oslash:"" ,Otilde:"" ,otilde:"" ,Ouml:"" ,ouml:"" ,para:  
"" ,plusmn:"" ,pound:"" ,quot:"" ,QUOT:"" ,raquo:"" ,reg:"" ,REG:"" ,sect:"" ,shy:"" ,sup1:"" ,sup2:"" ,sup3:"" ,szlig:"" ,THO  
RN:"" ,thorn:"" ,times:"" ,Uacute:"" ,uacute:"" ,Ucirc:"" ,ucirc:"" ,Ugrave:"" ,ugrave:"" ,uml:"" ,Uuml:"" ,uuml:"" ,Yacute:"  
" ,yacute:"" ,yen:"" ,yuml:"" } , {} , 27:[function(e,t,n){t.exports={amp:"&" ,apos:"" ,gt:">" ,lt:"<" ,quot:"" } , {} , 28:[fun  
ction(e,t,n){function r(){this.\_events=this.\_events||{} ,this.\_maxListeners=this.\_maxListeners||void 0}function  
i(e){return"function"===typeof e}function a(e){return"number"===typeof e}function o(e){return"object"===typeof  
e&&null!==e}function s(e){return void 0===e}t.exports=r,r.EventEmitter=r,r.prototype.\_events=void  
0,r.prototype.\_maxListeners=void  
0,r.defaultMaxListeners=10,r.prototype.setMaxListeners=function(e){if(!a(e)||e<0||isNaN(e))throw TypeError("n



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must be a positive number");return this._maxListeners=e,this},r.prototype.emit=function(e){var
t,n,r,a,l,u;if(this._events||(this._events={}),"error"===e&&(!this._events.error||o(this._events.error)&&!this._events.
error.length)){if(t=arguments[1],t instanceof Error)throw t;var c=new Error("Uncaught, unspecified "error" event.
(+"+");throw c.context=t,c}if(n=this._events[e],s(n))return!1;if(i(n))switch(arguments.length){case
1:n.call(this);break;case 2:n.call(this,arguments[1]);break;case
3:n.call(this,arguments[1],arguments[2]);break;default:a=Array.prototype.slice.call(arguments,1),n.apply(this,a)}els
e
if(o(n))for(a=Array.prototype.slice.call(arguments,1),u=n.slice(),r=u.length,l=0;l<r;l++)u[l].apply(this,a);return!0},r.
prototype.addListener=function(e,t){var n;if(!i(t))throw TypeError("listener must be a function");return
this._events||(this._events={}),this._events.newListener&&this.emit("newListener",e,i(t.listener)?t.listener:t),this._e
vents[e]?o(this._events[e]?this._events[e].push(t):this._events[e]=[this._events[e],t]:this._events[e]=t,o(this._events
[e])&&!this._events[e].warned&&(n=s(this._maxListeners)?r.defaultMaxListeners:this._maxListeners,n&&n>0&&
this._events[e].length>n&&(this._events[e].warned=!0,console.error("(node) warning: possible EventEmitter
memory leak detected. %d listeners added. Use emitter.setMaxListeners() to increase
limit.",this._events[e].length,"function"===typeof
console.trace&&console.trace())),this},r.prototype.on=r.prototype.addListener,r.prototype.once=function(e,t){functi
on n(){this.removeListener(e,n),(r=!0,t.apply(this,arguments))}if(!i(t))throw TypeError("listener must be a
function");var r=!1;return n.listener=t,this.on(e,n),this},r.prototype.removeListener=function(e,t){var
n,r,a,s;if(!i(t))throw TypeError("listener must be a function");if(!this._events||!this._events[e])return
this;if(n=this._events[e],a=n.length,r=-1,n===t||i(n.listener)&&n.listener===t)delete
this._events[e],this._events.removeListener&&this.emit("removeListener",e,t);else if(o(n)){for(s=a;s--
>0);if(n[s]===t||n[s].listener&&n[s].listener===t){r=s;break}if(r<0)return this;1===n.length?(n.length=0,delete
this._events[e]):n.splice(r,1),this._events.removeListener&&this.emit("removeListener",e,t)}return
this},r.prototype.removeAllListeners=function(e){var t,n;if(!this._events)return
this;if(!this._events.removeListener)return 0===arguments.length?this._events={}:this._events[e]&&delete
this._events[e],this;if(0===arguments.length){for(t in
this._events)"removeListener"!==t&&this.removeAllListeners(t);return
this.removeAllListeners("removeListener"),this._events={},this}if(n=this._events[e],i(n))this.removeListener(e,n);e
lse if(n)for(;n.length;)this.removeListener(e,n[n.length-1]);return delete
this._events[e],this},r.prototype.listeners=function(e){var t;return
t=this._events&&this._events[e]?i(this._events[e]?[this._events[e]]:this._events[e].slice():[]),r.prototype.listenerCo
unt=function(e){if(this._events){var t=this._events[e];if(i(t))return 1;if(t)return t.length}return
0},r.listenerCount=function(e,t){return e.listenerCount(t)},{},29:[function(e,t,n){function
r(e){this._cbs=e||{}},this.events=[]}t.exports=r;var
i=e("./").EVENTS;Object.keys(i).forEach(function(e){if(0===i[e])e="on"+e,r.prototype[e]=function(){this.events.p
ush([e]),this._cbs[e]&&this._cbs[e]()};else
if(1===i[e])e="on"+e,r.prototype[e]=function(t){this.events.push([e,t]),this._cbs[e]&&this._cbs[e](t)};else{if(2===i
[e])throw Error("wrong number of
arguments");e="on"+e,r.prototype[e]=function(t,n){this.events.push([e,t,n]),this._cbs[e]&&this._cbs[e](t,n)}}},r.pr
ototype.onreset=function(){this.events=[],this._cbs.onreset&&this._cbs.onreset()},r.prototype.restart=function(){thi
s._cbs.onreset&&this._cbs.onreset();for(var e=0,t=this.events.length;e<t;e++)if(this._cbs[this.events[e][0]]){var
n=this.events[e].length;1===n?this._cbs[this.events[e][0]]():2===n?this._cbs[this.events[e][0]](this.events[e][1]):thi
s._cbs[this.events[e][0]](this.events[e][1],this.events[e][2])}}},{"/":36}],30:[function(e,t,n){function
r(e,t){this.init(e,t)}function i(e,t){return c.getElementsByTagName(e,t,!0)}function a(e,t){return
c.getElementsByTagName(e,t,!0,1)[0]}function o(e,t,n){return
c.getText(c.getElementsByTagName(e,t,n,1)).trim()}function s(e,t,n,r,i){var a=o(n,r,i);a&&(e[t]=a)}var
l=e("./index.js"),u=l.DomHandler,c=l.DomUtils,e("inherits")(r,u),r.prototype.init=u;var
p=function(e){return"rss"===e||"feed"===e||"rdf:RDF"===e};r.prototype.onend=function(){var

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e,t,n={ },r=a(p,this.dom);r&&("feed"===r.name?(t=r.children,n.type="atom",s(n,"id","id"),s(n,"title","title"),(e=a(
"link",t))&&(e=e.attrs)&&(e=e.href)&&(n.link=e),s(n,"description","subtitle",t),(e=o("updated",t))&&(n.updated
=new Date(e)),s(n,"author","email",t,!0),n.items=i("entry",t).map(function(e){ var t,n={ };return
e=e.children,s(n,"id","id",e),s(n,"title","title",e),(t=a("link",e))&&(t=t.attrs)&&(t=t.href)&&(n.link=t),(t=o("summ
ary",e)||o("content",e))&&(n.description=t),(t=o("updated",e))&&(n.pubDate=new
Date(t),n)):t=a("channel",r.children).children,n.type=r.name.substr(0,3),n.id="",s(n,"title","title",t),s(n,"link","lin
k",t),s(n,"description","description",t),(e=o("lastBuildDate",t))&&(n.updated=new
Date(e)),s(n,"author","managingEditor",t,!0),n.items=i("item",r.children).map(function(e){ var t,n={ };return
e=e.children,s(n,"id","guid",e),s(n,"title","title",e),s(n,"link","link",e),s(n,"description","description",e),(t=o("pubDat
e",e))&&(n.pubDate=new Date(t),n))))),this.dom=n,u.prototype._handleCallback.call(this,r?null:Error("couldn't
find root of feed")),t.exports=r},{ "/index.js":36,inherits:38}],31:[function(e,t,n){ function
r(e,t){ this._options=t||{ },this._cbs=e||{ },this._tagname="",this._attribname="",this._attribvalue="",this._attrs=null,
this._stack=[],this.startIndex=0,this.endIndex=null,this._lowerCaseTagName="lowerCaseTags" in
this._options?!this._options.lowerCaseTags:!this._options.xmlMode,this._lowerCaseAttributeNames="lowerCaseA
ttributeNames" in
this._options?!this._options.lowerCaseAttributeNames:!this._options.xmlMode,this._options.Tokenizer&&(i=this._
options.Tokenizer),this._tokenizer=new i(this._options,this),this._cbs.onparserinit&&this._cbs.onparserinit(this)} var
i=e("./Tokenizer.js"),a={ input:!0,option:!0,optgroup:!0,select:!0,button:!0,datalist:!0,textarea:!0},o={ tr:{ tr:!0,th:!0,t
d:!0},th:{ th:!0},td:{ thead:!0,th:!0,td:!0},body:{ head:!0,link:!0,script:!0},li:{ li:!0},p:{ p:!0},h1:{ p:!0},h2:{ p:!0},h3:{
p:!0},h4:{ p:!0},h5:{ p:!0},h6:{ p:!0},select:a,input:a,output:a,button:a,datalist:a,textarea:a,option:{ option:!0},optgrou
p:{ optgroup:!0},s={ __proto__:null,area:!0,base:!0,basefont:!0,br:!0,col:!0,command:!0,embed:!0,frame:!0,hr:!0,img
:~0,input:!0,isindex:!0,keygen:!0,link:!0,meta:!0,param:!0,source:!0,track:!0,wbr:!0,path:!0,circle:!0,ellipse:!0,line
:!0,rect:!0,use:!0,stop:!0,polyline:!0,polygon:!0},l=/\s|\/|/;e("inherits")(r,e("events").EventEmitter),r.prototype._updat
ePosition=function(e){ null===this.endIndex?this._tokenizer._sectionStart<=e?this.startIndex=0:this.startIndex=this.
_tokenizer._sectionStart-
e:this.startIndex=this.endIndex+1,this.endIndex=this._tokenizer.getAbsoluteIndex()},r.prototype.oncontext=function(e)
{ this._updatePosition(1),this.endIndex--
,this._cbs.oncontext&&this._cbs.oncontext(e)},r.prototype.onopentagname=function(e){ if(this._lowerCaseTagName&&(e
=e.toLowerCase()),this._tagname=e,!this._options.xmlMode&&e in o)for(var t;(t=this._stack[this._stack.length-
1])in o[e];this.onclosetag(t);!this._options.xmlMode&&e in
s||this._stack.push(e),this._cbs.onopentagname&&this._cbs.onopentagname(e),this._cbs.onopentag&&(this._attrs=
{ })),r.prototype.onopentagend=function(){ this._updatePosition(1),this._attrs&&(this._cbs.onopentag&&this._cbs.
onopentag(this._tagname,this._attrs),this._attrs=null),!this._options.xmlMode&&this._cbs.onclosetag&&this._ta
gname in
s&&this._cbs.onclosetag(this._tagname),this._tagname=""},r.prototype.onclosetag=function(e){ if(this._updatePositi
on(1),this._lowerCaseTagName&&(e=e.toLowerCase()),!this._stack.length||e in
s&&!this._options.xmlMode)this._options.xmlMode||"br"!==e&&"p"!==e||(this.onopentagname(e),this._closeCurre
ntTag());else{ var t=this._stack.lastIndexOf(e);if(t!==-1)if(this._cbs.onclosetag)for(t=this._stack.length-t;-
;)this._cbs.onclosetag(this._stack.pop());else
this._stack.length=t;else"p"!==e||this._options.xmlMode||(this.onopentagname(e),this._closeCurrentTag())},r.protot
ype.onselfclosingtag=function(){ this._options.xmlMode||this._options.recognizeSelfClosing?this._closeCurrentTag(
):this.onopentagend(),r.prototype._closeCurrentTag=function(){ var
e=this._tagname;this.onopentagend(),this._stack[this._stack.length-
1]===e&&(this._cbs.onclosetag&&this._cbs.onclosetag(e),this._stack.pop())},r.prototype.onattribname=function(e)
{ this._lowerCaseAttributeNames&&(e=e.toLowerCase()),this._attribname=e},r.prototype.onattribdata=function(e){
this._attribvalue+=e},r.prototype.onattribend=function(){ this._cbs.onattribute&&this._cbs.onattribute(this._attribna
me,this._attribvalue),this._attrs&&!Object.prototype.hasOwnProperty.call(this._attrs,this._attribname)&&(this._
attrs[this._attribname]=this._attribvalue),this._attribname="",this._attribvalue=""},r.prototype._getInstructionNam

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e=function(e){var t=e.search(l),n=t<0?e:e.substr(0,t);return
this._lowerCaseTagName&&(n=n.toLowerCase()),n,r.prototype.ondeclaration=function(e){if(this._cbs.onprocess
inginstruction){var
t=this._getInstructionName(e);this._cbs.onprocessinginstruction("!"+"t,"+"e)}},r.prototype.onprocessinginstruction=
function(e){if(this._cbs.onprocessinginstruction){var
t=this._getInstructionName(e);this._cbs.onprocessinginstruction("?"+"t,"+"e)}},r.prototype.oncomment=function(e)
{this._updatePosition(4),this._cbs.oncomment&&this._cbs.oncomment(e),this._cbs.oncommentend&&this._cbs.onco
mmentend(),r.prototype.oncdata=function(e){this._updatePosition(1),this._options.xmlMode||this._options.recogn
izeCDATA?(this._cbs.oncdatastart&&this._cbs.oncdatastart(),this._cbs.oncontext&&this._cbs.oncontext(e),this._cbs.oncda
taend&&this._cbs.oncdataend()):this.oncomment("[CDATA["+e+"]")},r.prototype.onerror=function(e){this._cbs.o
nerror&&this._cbs.onerror(e),r.prototype.onend=function(){if(this._cbs.onclosetag)for(var
e=this._stack.length;e>0;this._cbs.onclosetag(this._stack[--
e]));this._cbs.onend&&this._cbs.onend(),r.prototype.reset=function(){this._cbs.onreset&&this._cbs.onreset(),this._
tokenizer.reset(),this._tagname="",this._attribname="",this._attrs=null,this._stack=[],this._cbs.onparserinit&&this.
_cbs.onparserinit(this),r.prototype.parseComplete=function(e){this.reset(),this.end(e)},r.prototype.write=function(e
){this._tokenizer.write(e),r.prototype.end=function(e){this._tokenizer.end(e)},r.prototype.pause=function(){this._t
okenizer.pause(),r.prototype.resume=function(){this._tokenizer.resume(),r.prototype.parseChunk=r.prototype.writ
e,r.prototype.done=r.prototype.end,t.exports=r},{"/Tokenizer.js":34,events:28,inherits:38}],32:[function(e,t,n){func
tion r(e){this._cbs=e||{}}t.exports=r;var
i=e("./").EVENTS;Object.keys(i).forEach(function(e){if(0===i[e])e="on"+e,r.prototype[e]=function(){this._cbs[e]
&&this._cbs[e]()};else
if(1===i[e])e="on"+e,r.prototype[e]=function(t){this._cbs[e]&&this._cbs[e](t)};else{if(2===i[e])throw
Error("wrong number of
arguments");e="on"+e,r.prototype[e]=function(t,n){this._cbs[e]&&this._cbs[e](t,n)}}},{"/":36}],33:[function(e,t,
n){function r(e){a.call(this,new i(this),e)}function i(e){this.scope=e}t.exports=r;var
a=e("./WritableStream.js");e("inherits")(r,a),r.prototype.readable=!0;var
o=e("./").EVENTS;Object.keys(o).forEach(function(e){if(0===o[e])i.prototype["on"+e]=function(){this.scope.emit
(e)};else if(1===o[e])i.prototype["on"+e]=function(t){this.scope.emit(e,t)};else{if(2===o[e])throw Error("wrong
number of
arguments!");i.prototype["on"+e]=function(t,n){this.scope.emit(e,t,n)}}},{"/":36,"./WritableStream.js":35,inheri
t:38}],34:[function(e,t,n){function r(e){return ""===e||"n"===e||"t"===e||"f"===e||"r"===e}function i(e,t){return
function(n){n===e&&(this._state=t)}function a(e,t,n){var r=e.toLowerCase();return
e===r?function(e){e===r?this._state=t:(this._state=n,this._index--
)}:function(i){i===r||i===e?this._state=t:(this._state=n,this._index--)}function o(e,t){var n=e.toLowerCase();return
function(r){r===n||r===e?this._state=t:(this._state=m,this._index--)}function
s(e,t){this._state=f,this._buffer="",this._sectionStart=0,this._index=0,this._bufferOffset=0,this._baseState=f,this._sp
ecial=me,this._cbs=t,this._running=!0,this._ended=!1,this._xmlMode=!(!e||!e.xmlMode),this._decodeEntities=!(!e||!
e.decodeEntities)}t.exports=s;var
l=e("entities/lib/decode_codepoint.js"),u=e("entities/maps/entities.json"),c=e("entities/maps/legacy.json"),p=e("entit
ies/maps/xml.json"),h=0,f=h++,d=h++,m=h++,g=h++,y=h++,v=h++,b=h++,w=h++,_h=h++,x=h++,A=h++,S=h++,j
=h++,E=h++,O=h++,k=h++,T=h++,C=h++,I=h++,D=h++,L=h++,M=h++,R=h++,U=h++,P=h++,q=h++,B=h++,z=
h++,N=h++,$=h++,F=h++,V=h++,H=h++,Y=h++,J=h++,W=h++,Q=h++,G=h++,K=h++,X=h++,Z=h++,ee=h++,te
=h++,ne=h++,re=h++,ie=h++,ae=h++,oe=h++,se=h++,le=h++,ue=h++,ce=h++,pe=h++,he=h++,fe=h++,de=0,me=d
e++,ge=de++,ye=de++;s.prototype._stateText=function(e){"<"===e?(this._index>this._sectionStart&&this._cbs.on
ext(this._getSection()),this._state=d,this._sectionStart=this._index):this._decodeEntities&&this._special===me&&
"&"===e&&(this._index>this._sectionStart&&this._cbs.oncontext(this._getSection()),this._baseState=f,this._state=ue,th
is._sectionStart=this._index)},s.prototype._stateBeforeTagName=function(e){"/"===e?this._state=y:"<"===e?(this.
_cbs.oncontext(this._getSection()),this._sectionStart=this._index):">"===e||this._special!==me||r(e)?this._state=f:"!"==

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=e?(this._state=O,this._sectionStart=this._index+1):"?====e?(this._state=T,this._sectionStart=this._index+1):(this._
state=this._xmlMode||"s"!==e&&"S"!==e?m:F,this._sectionStart=this._index)},s.prototype._stateInTagName=funct
ion(e){("/"===e||">"===e||r(e))&&(this._emitToken("onopentagname"),this._state=w,this._index--
)},s.prototype._stateBeforeClosingTagName=function(e){r(e)}(>"===e?this._state=f:this._special!==me?"s"===e
||"S"===e?this._state=V:(this._state=f,this._index--
):(this._state=v,this._sectionStart=this._index)}),s.prototype._stateInClosingTagName=function(e){(">"===e||r(e)
&&(this._emitToken("onclosetag"),this._state=b,this._index--
)},s.prototype._stateAfterClosingTagName=function(e){">"===e&&(this._state=f,this._sectionStart=this._index+1
)},s.prototype._stateBeforeAttributeName=function(e){">"===e?(this._cbs.onopentagend(),this._state=f,this._sectio
nStart=this._index+1):"/"===e?this._state=g:r(e)}(this._state=_,this._sectionStart=this._index)},s.prototype._stateIn
SelfClosingTag=function(e){">"===e?(this._cbs.onselfclosingtag(),this._state=f,this._sectionStart=this._index+1):r(
e)}(this._state=w,this._index--
)},s.prototype._stateInAttributeName=function(e){("="===e||"/"===e||">"===e||r(e))&&(this._cbs.onattribname(this
._getSection()),this._sectionStart=-1,this._state=x,this._index--
)},s.prototype._stateAfterAttributeName=function(e){"="===e?this._state=A:"/"===e||">"===e?(this._cbs.onattribe
nd(),this._state=w,this._index--
):r(e)}(this._cbs.onattribend(),this._state=_,this._sectionStart=this._index)},s.prototype._stateBeforeAttributeValue=
function(e){'"'===e?(this._state=S,this._sectionStart=this._index+1):'"'"===e?(this._state=j,this._sectionStart=this._i
ndex+1):r(e)}(this._state=E,this._sectionStart=this._index,this._index--
)},s.prototype._stateInAttributeValueDoubleQuotes=function(e){'"'===e?(this._emitToken("onattribdata"),this._cbs.
onattribend(),this._state=w):this._decodeEntities&&"&"===e&&(this._emitToken("onattribdata"),this._baseState=t
his._state,this._state=ue,this._sectionStart=this._index)},s.prototype._stateInAttributeValueSingleQuotes=function(e)
{'"'"===e?(this._emitToken("onattribdata"),this._cbs.onattribend(),this._state=w):this._decodeEntities&&"&"===e
&&(this._emitToken("onattribdata"),this._baseState=this._state,this._state=ue,this._sectionStart=this._index)},s.pro
totype._stateInAttributeValueNoQuotes=function(e){r(e)}(>"===e?(this._emitToken("onattribdata"),this._cbs.onattri
bend(),this._state=w,this._index--
):this._decodeEntities&&"&"===e&&(this._emitToken("onattribdata"),this._baseState=this._state,this._state=ue,thi
s._sectionStart=this._index)},s.prototype._stateBeforeDeclaration=function(e){this._state="["===e?M:"-
"===e?C:k},s.prototype._stateInDeclaration=function(e){
">"===e&&(this._cbs.ondeclaration(this._getSection()),this._state=f,this._sectionStart=this._index+1)},s.prototype.
_stateInProcessingInstruction=function(e){">"===e&&(this._cbs.onprocessinginstruction(this._getSection()),this._s
tate=f,this._sectionStart=this._index+1)},s.prototype._stateBeforeComment=function(e){"-
"===e?(this._state=I,this._sectionStart=this._index+1):this._state=k},s.prototype._stateInComment=function(e){"-
"===e&&(this._state=D)},s.prototype._stateAfterComment1=function(e){"-
"===e?this._state=L:this._state=I},s.prototype._stateAfterComment2=function(e){">"===e?(this._cbs.oncomment(t
his._buffer.substring(this._sectionStart,this._index-2)),this._state=f,this._sectionStart=this._index+1):"-
"!==e&&(this._state=I)},s.prototype._stateBeforeCdata1=a("C",R,k),s.prototype._stateBeforeCdata2=a("D",U,k),s.
prototype._stateBeforeCdata3=a("A",P,k),s.prototype._stateBeforeCdata4=a("T",q,k),s.prototype._stateBeforeCdata
5=a("A",B,k),s.prototype._stateBeforeCdata6=function(e){"["===e?(this._state=z,this._sectionStart=this._index+1):
(this._state=k,this._index--
)},s.prototype._stateInCdata=function(e){"["===e&&(this._state=N)},s.prototype._stateAfterCdata1=i(")",$),s.proto
type._stateAfterCdata2=function(e){">"===e?(this._cbs.oncdata(this._buffer.substring(this._sectionStart,this._index
-
2)),this._state=f,this._sectionStart=this._index+1):"]"!==e&&(this._state=z)},s.prototype._stateBeforeSpecial=funct
ion(e){"c"===e||"C"===e?this._state=H:"t"===e||"T"===e?this._state=te:(this._state=m,this._index--
)},s.prototype._stateBeforeSpecialEnd=function(e){this._special!==ge||"c"!==e&&"C"!==e?this._special!==ye||"t"!
==e&&"T"!==e?this._state=f:this._state=ae:this._state=G},s.prototype._stateBeforeScript1=o("R",Y),s.prototype._s
tateBeforeScript2=o("I",J),s.prototype._stateBeforeScript3=o("P",W),s.prototype._stateBeforeScript4=o("T",Q),s.pr

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prototype._stateBeforeScript5=function(e){("/"===e||">"===e||r(e))&&(this._special=ge),this._state=m,this._index--
},s.prototype._stateAfterScript1=a("R",K,f),s.prototype._stateAfterScript2=a("I",X,f),s.prototype._stateAfterScript3
=a("P",Z,f),s.prototype._stateAfterScript4=a("T",ee,f),s.prototype._stateAfterScript5=function(e){">"===e||r(e)?(thi
s._special=me,this._state=v,this._sectionStart=this._index-6,this._index--
):this._state=f},s.prototype._stateBeforeStyle1=o("Y",ne),s.prototype._stateBeforeStyle2=o("L",re),s.prototype._stat
eBeforeStyle3=o("E",ie),s.prototype._stateBeforeStyle4=function(e){("/"===e||">"===e||r(e))&&(this._special=ye),
this._state=m,this._index--
},s.prototype._stateAfterStyle1=a("Y",oe,f),s.prototype._stateAfterStyle2=a("L",se,f),s.prototype._stateAfterStyle3=
a("E",le,f),s.prototype._stateAfterStyle4=function(e){">"===e||r(e)?(this._special=me,this._state=v,this._sectionStar
t=this._index-5,this._index--
):this._state=f},s.prototype._stateBeforeEntity=a("#",ce,pe),s.prototype._stateBeforeNumericEntity=a("X",fe,he),s.p
rototype._parseNamedEntityStrict=function(){if(this._sectionStart+1<this._index){var
e=this._buffer.substring(this._sectionStart+1,this._index),t=this._xmlMode?p:u;t.hasOwnProperty(e)&&(this._emit
Partial(t[e]),this._sectionStart=this._index+1)},s.prototype._parseLegacyEntity=function(){var
e=this._sectionStart+1,t=this._index-e;for(t>6&&(t=6);t>=2;){var
n=this._buffer.substr(e,t);if(c.hasOwnProperty(n))return this._emitPartial(c[n]),void(this._sectionStart+=t+1);t--
}},s.prototype._stateInNamedEntity=function(e){";"===e?(this._parseNamedEntityStrict(),this._sectionStart+1<this
._index&&this._xmlMode&&this._parseLegacyEntity(),this._state=this._baseState):(e<"a"||e>"z")&&(e<"A"||e>"Z
")&&(e<"0"||e>"9")&&(this._xmlMode||this._sectionStart+1===this._index||(this._baseState!=="f"?"!"===e&&this._
parseNamedEntityStrict():this._parseLegacyEntity(),this._state=this._baseState,this._index--
)),s.prototype._decodeNumericEntity=function(e,t){var n=this._sectionStart+e;if(n!=="this._index){var
r=this._buffer.substring(n,this._index),i=parseInt(r,t);this._emitPartial(l(i)),this._sectionStart=this._index}else
this._sectionStart--
;this._state=this._baseState},s.prototype._stateInNumericEntity=function(e){";"===e?(this._decodeNumericEntity(2
,10),this._sectionStart++):(e<"0"||e>"9")&&(this._xmlMode?this._state=this._baseState:this._decodeNumericEntity(
2,10),this._index--
)},s.prototype._stateInHexEntity=function(e){";"===e?(this._decodeNumericEntity(3,16),this._sectionStart++):(e<"
a"||e>"f")&&(e<"A"||e>"F")&&(e<"0"||e>"9")&&(this._xmlMode?this._state=this._baseState:this._decodeNumeric
Entity(3,16),this._index--
)},s.prototype._cleanup=function(){this._sectionStart<0?(this._buffer="",this._index=0,this._bufferOffset+=this._in
dex):this._running&&(this._state==="f"(this._sectionStart!=="this._index&&this._cbs.ontext(this._buffer.substr(this
._sectionStart)),this._buffer="",this._bufferOffset+=this._index,this._index=0):this._sectionStart===this._index?(this
._buffer="",this._bufferOffset+=this._index,this._index=0):(this._buffer=this._buffer.substr(this._sectionStart),this._
index-
=this._sectionStart,this._bufferOffset+=this._sectionStart),this._sectionStart=0)},s.prototype.write=function(e){this
._ended&&this._cbs.onerror(Error(".write() after
done!")),this._buffer+=e,this._parse(),s.prototype._parse=function(){for(;this._index<this._buffer.length&&this._r
unning;){var
e=this._buffer.charAt(this._index);this._state==="f"?this._stateText(e):this._state===d?this._stateBeforeTagName(e):t
his._state===m?this._stateInTagName(e):this._state===y?this._stateBeforeClosingTagName(e):this._state===v?th
is._stateInClosingTagName(e):this._state===b?this._stateAfterClosingTagName(e):this._state===g?this._stateInS
elfClosingTag(e):this._state===w?this._stateBeforeAttributeName(e):this._state===_?this._stateInAttributeName(e)
:this._state===x?this._stateAfterAttributeName(e):this._state===A?this._stateBeforeAttributeValue(e):this._state==
=S?this._stateInAttributeValueDoubleQuotes(e):this._state===j?this._stateInAttributeValueSingleQuotes(e):this._st
ate===E?this._stateInAttributeValueNoQuotes(e):this._state===O?this._stateBeforeDeclaration(e):this._state===k?
this._stateInDeclaration(e):this._state===T?this._stateInProcessingInstruction(e):this._state===C?this._stateBefore
Comment(e):this._state===I?this._stateInComment(e):this._state===D?this._stateAfterComment1(e):this._state===
L?this._stateAfterComment2(e):this._state===M?this._stateBeforeCdata1(e):this._state===R?this._stateBeforeCdat

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a2(e):this.\_state===U?this.\_stateBeforeCdata3(e):this.\_state===P?this.\_stateBeforeCdata4(e):this.\_state===q?this.\_stateBeforeCdata5(e):this.\_state===B?this.\_stateBeforeCdata6(e):this.\_state===z?this.\_stateInCdata(e):this.\_state===N?this.\_stateAfterCdata1(e):this.\_state===S?this.\_stateAfterCdata2(e):this.\_state===F?this.\_stateBeforeSpecial(e):this.\_state===V?this.\_stateBeforeSpecialEnd(e):this.\_state===H?this.\_stateBeforeScript1(e):this.\_state===Y?this.\_stateBeforeScript2(e):this.\_state===J?this.\_stateBeforeScript3(e):this.\_state===W?this.\_stateBeforeScript4(e):this.\_state===Q?this.\_stateBeforeScript5(e):this.\_state===G?this.\_stateAfterScript1(e):this.\_state===K?this.\_stateAfterScript2(e):this.\_state===X?this.\_stateAfterScript3(e):this.\_state===Z?this.\_stateAfterScript4(e):this.\_state===ee?this.\_stateAfterScript5(e):this.\_state===te?this.\_stateBeforeStyle1(e):this.\_state===ne?this.\_stateBeforeStyle2(e):this.\_state===re?this.\_stateBeforeStyle3(e):this.\_state===ie?this.\_stateBeforeStyle4(e):this.\_state===ae?this.\_stateAfterStyle1(e):this.\_state===oe?this.\_stateAfterStyle2(e):this.\_state===se?this.\_stateAfterStyle3(e):this.\_state===le?this.\_stateAfterStyle4(e):this.\_state===ue?this.\_stateBeforeEntity(e):this.\_state===ce?this.\_stateBeforeNumericEntity(e):this.\_state===pe?this.\_stateInNamedEntity(e):this.\_state===he?this.\_stateInNumericEntity(e):this.\_state===fe?this.\_stateInHexEntity(e):this.\_cbs.onerror(Error("unknown \_state"),this.\_state),this.\_index++}this.\_cleanup(),s.prototype.pause=function(){this.\_running=!1},s.prototype.resume=function(){this.\_running=!0,this.\_index<this.\_buffer.length&&this.\_parse(),this.\_ended&&this.\_finish()},s.prototype.end=function(e){this.\_ended&&this.\_cbs.onerror(Error(".end() after done!"),e&&this.write(e),this.\_ended=!0,this.\_running&&this.\_finish()),s.prototype.\_finish=function(){this.\_sectionStart<this.\_index&&this.\_handleTrailingData(),this.\_cbs.onend()},s.prototype.\_handleTrailingData=function(){var e=this.\_buffer.substr(this.\_sectionStart);this.\_state===z||this.\_state===N||this.\_state===S?this.\_cbs.oncdata(e):this.\_state===I||this.\_state===D||this.\_state===L?this.\_cbs.oncomment(e):this.\_state!===pe||this.\_xmlMode?this.\_state!===he||this.\_xmlMode?this.\_state!===fe||this.\_xmlMode?this.\_state!===m&&this.\_state!===w&&this.\_state!===A&&this.\_state!===x&&this.\_state!===\_&&this.\_state!===j&&this.\_state!===S&&this.\_state!===E&&this.\_state!===v&&this.\_cbs.ontext(e):(this.\_decodeNumericEntity(3,16),this.\_sectionStart<this.\_index&&(this.\_state=this.\_baseState,this.\_handleTrailingData())):(this.\_decodeNumericEntity(2,10),this.\_sectionStart<this.\_index&&(this.\_state=this.\_baseState,this.\_handleTrailingData())):(this.\_parseLegacyEntity(),this.\_sectionStart<this.\_index&&(this.\_state=this.\_baseState,this.\_handleTrailingData()))},s.prototype.reset=function(){s.call(this,{xmlMode:this.\_xmlMode,decodeEntities:this.\_decodeEntities},this.\_cbs)},s.prototype.getAbsoluteIndex=function(){return this.\_bufferOffset+this.\_index},s.prototype.\_getSection=function(){return this.\_buffer.substr(this.\_sectionStart,this.\_index)},s.prototype.\_emitToken=function(e){this.\_cbs[e](this.\_getSection()),this.\_sectionStart=-1},s.prototype.\_emitPartial=function(e){this.\_baseState!===f?this.\_cbs.onattribdata(e):this.\_cbs.ontext(e)},{ "entities/lib/decode\_codepoint.js":22,"entities/maps/entities.json":25,"entities/maps/legacy.json":26,"entities/maps/xml.json":27}],35:[function(e,t,n){function r(e,t){var n=this.\_parser=new i(e,t),r=this.\_decoder=new o;a.call(this,{decodeStrings:!1}),this.once("finish",function(){n.end(r.end())})}t.exports=r;var i=e("./Parser.js"),a=e("stream").Writable||e("readable-stream").Writable,o=e("string\_decoder").StringDecoder,s=e("buffer").Buffer;e("inherits")(r,a),a.prototype.\_write=function(e,t,n){e instanceof s&&(e=this.\_decoder.write(e)),this.\_parser.write(e,n)},{ ".Parser.js":31,"buffer":5,"inherits":38,"readable-stream":3,"stream":55,"string\_decoder":56}],36:[function(e,t,n){function r(e,n){return delete t.exports[e],t.exports[e]=n,n}var i=e("./Parser.js"),a=e("domhandler");t.exports={Parser:i,Tokenizer:e("./Tokenizer.js"),ElementType:e("domelementtype"),DomHandler:a.getFeedHandler(){return r("FeedHandler",e("./FeedHandler.js"))},getStream(){return r("Stream",e("./Stream.js"))},getWritableStream(){return r("WritableStream",e("./WritableStream.js"))},getProxyHandler(){return r("ProxyHandler",e("./ProxyHandler.js"))},getDomUtils(){return r("DomUtils",e("domutils"))},getCollectingHandler(){return r("CollectingHandler",e("./CollectingHandler.js"))},DefaultHandler:a.getRssHandler(){return r("RssHandler",this.FeedHandler)},parseDOM:function(e,t){var n=new a(t);return new i(n,t).end(e),n.dom},parseFeed:function(e,n){var r=new t.exports.FeedHandler(n);return new

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i(r,n).end(e),r.dom},createDomStream:function(e,t,n){var r=new a(e,t,n);return new
i(r,t)},EVENTS:{attribute:2,cdatastart:0,cdataend:0,text:1,processinginstruction:2,comment:1,commentend:0,closeta
g:1,opentag:2,opentagname:1,error:1,end:0}},{"./CollectingHandler.js":29,"./FeedHandler.js":30,"./Parser.js":31,"./
ProxyHandler.js":32,"./Stream.js":33,"./Tokenizer.js":34,"./WritableStream.js":35,domelementtype:9,domhandler:10
,domutils:13}},37:[function(e,t,n){n.read=function(e,t,n,r,i){var a,o,s=8*i-r-1,l=(1<<s)-1,u=l>>1,c=-7,p=n?i-
1:0,h=n?-1:1,f=e[t+p];for(p+=h,a=f&(1<<-c)-1,f>>=-c,c+=s;c>0;a=256*a+e[t+p],p+=h,c-=8);for(o=a&(1<<-c)-
1,a>>=-c,c+=r;c>0;o=256*o+e[t+p],p+=h,c-=8);if(0===a)a=1-u;else{if(a===1)return o?NaN:(f?-
1:1)*(1/0);o+=Math.pow(2,r),a=-u}return(f?-1:1)*o*Math.pow(2,a-r)},n.write=function(e,t,n,r,i,a){var o,s,l,u=8*a-
i-1,c=(1<<u)-1,p=c>>1,h=23===i?Math.pow(2,-24)-Math.pow(2,-77):0,f=r?0:a-1,d=r?1:-
1,m=t<0||0===t&&1/t<0?1:0;for(t=Math.abs(t),isNaN(t)||t===1/0?(s=isNaN(t)?1:0,o=c):(o=Math.floor(Math.log(t)/
Math.LN2),t*(l=Math.pow(2,-o))<1&&(o--,l*=2),t+=o+p>=1?h/l:h*Math.pow(2,1-
p),t*l>=2&&(o++,l/=2),o+p>=c?(s=0,o=c):o+p>=1?(s=(t*1)*Math.pow(2,i),o+=p):(s=t*Math.pow(2,p-
1)*Math.pow(2,i),o=0));i>=8;e[n+f]=255&s,f+=d,s/=256,i-
=8);for(o=o<<i|s,u+=i;u>0;e[n+f]=255&o,f+=d,o/=256,u-=8);e[n+f-
d]=128*m}},38:[function(e,t){"function"===typeof
Object.create?t.exports=function(e,t){e.super_=t,e.prototype=Object.create(t.prototype,{constructor:{value:e,enume
rable:!1,writable:!0,configurable:!0}}):t.exports=function(e,t){e.super_=t;var
n=function(){n.prototype=t.prototype,e.prototype=new
n,e.prototype.constructor=e}},39:[function(e,t,n){function r(e){return!!e.constructor&&"function"===typeof
e.constructor.isBuffer&&e.constructor.isBuffer(e)}function i(e){return"function"===typeof
e.readFloatLE&&"function"===typeof e.slice&&r(e.slice(0,0))}t.exports=function(e){return
null!=e&&(r(e)||i(e)||!e._isBuffer)},40:[function(e,t,n){var
r={}.toString;t.exports=Array.isArray||function(e){return"[object
Array]"===r.call(e)},41:[function(e,t,n){(function(e){"use strict";function n(t,n,r,i){if("function"!==typeof
t)throw new TypeError("callback" argument must be a function');var a,o,s=arguments.length;switch(s){case 0:case
1:return e.nextTick(t);case 2:return e.nextTick(function(){t.call(null,n)});case 3:return
e.nextTick(function(){t.call(null,n,r)});case 4:return e.nextTick(function(){t.call(null,n,r,i)});default:for(a=new
Array(s-1),o=0;o<a.length;a[o++]=arguments[o]);return
e.nextTick(function(){t.apply(null,a)})}!e.version||0===e.version.indexOf("v0.")||0===e.version.indexOf("v1.")&
&&!e.version.indexOf("v1.8.")?t.exports=n:t.exports=e.nextTick}).call(this,e("_process")),42:[fun
ction(e,t,n){function r(o){throw new Error("setTimeout has not been defined")}function i(o){throw new
Error("clearTimeout has not been defined")}function a(e){if(p===setTimeout)return
setTimeout(e,0);if((p===r||!p)&&setTimeout)return p=setTimeout,setTimeout(e,0);try{return
p(e,0)}catch(t){try{return p.call(null,e,0)}catch(t){return p.call(this,e,0)}}}function
o(e){if(h===clearTimeout)return clearTimeout(e);if((h===i||!h)&&clearTimeout)return
h=clearTimeout,clearTimeout(e);try{return h(e)}catch(t){try{return h.call(null,e)}catch(t){return
h.call(this,e)}}}function s(o){g&&d&&(g=!1,d.length?m=d.concat(m):y=-1,m.length&&l(o))}function l(o){if(!g){var
e=a(s);g=!0;for(var t=m.length;t){for(d=m,m=[];++y<t;)d&&d[y].run();y=-
1,t=m.length}d=null,g=!1,o(e)}}}function u(e,t){this.fun=e,this.array=t}function c(){}var
p,h,f=t.exports={};!function(){try{p="function"===typeof
setTimeout?setTimeout:r}catch(e){p=r}try{h="function"===typeof
clearTimeout?clearTimeout:i}catch(e){h=i}}();var d,m=[],g=!1,y=-1,f.nextTick=function(e){var t=new
Array(arguments.length-1);if(arguments.length>1)for(var n=1;n<arguments.length;n++)t[n-
1]=arguments[n];m.push(new
u(e,t)),1!==m.length||g|a(l)},u.prototype.run=function(){this.fun.apply(null,this.array)},f.title="browser",f.browser=
!0,f.env={},f.argv=[],f.version="",f.versions={},f.on=c,f.addListener=c,f.once=c,f.off=c,f.removeListener=c,f.remo
veAllListeners=c,f.emit=c,f.binding=function(e){throw new Error("process.binding is not
supported")},f.cwd=function(){return"/"},f.chdir=function(e){throw new Error("process.chdir is not

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supported"}),f.umask=function(){return
0}},{}},43:[function(e,t,n){t.exports=e("./lib/_stream_duplex.js")},{"/lib/_stream_duplex.js":44}],44:[function(e,t,n
){"use strict";function r(e){return this instanceof
r?(u.call(this,e),c.call(this,e),e&&e.readable===!1&&(this.readable=!1),e&&e.writable===!1&&(this.writable=!1),t
his.allowHalfOpen=!0,e&&e.allowHalfOpen===!1&&(this.allowHalfOpen=!1),void this.once("end",i)):new
r(e)}function i(){this.allowHalfOpen||this._writableState.ended||s(a,this)}function a(e){e.end()}var
o=Object.keys||function(e){var t=[];for(var n in e)t.push(n);return t};t.exports=r;var s=e("process-nexttick-
args"),l=e("core-util-is");l.inherits=e("inherits");var
u=e("./_stream_readable"),c=e("./_stream_writable");l.inherits(r,u);for(var
p=o(c.prototype),h=0;h<p.length;h++){var
f=p[h];r.prototype[f]||(r.prototype[f]=c.prototype[f])},{"/_stream_readable":46,"/_stream_writable":48,"core-util-
is":6,inherits:38,"process-nexttick-args":41}],45:[function(e,t,n){"use strict";function r(e){return this instanceof
r?void i.call(this,e):new r(e)}t.exports=r;var i=e("./_stream_transform"),a=e("core-util-
is");a.inherits=e("inherits"),a.inherits(r,i),r.prototype._transform=function(e,t,n){n(null,e)},{"/_stream_transform":
47,"core-util-is":6,inherits:38}],46:[function(e,t,n){(function(n){"use strict";function
r(e,t,n){return"function"===typeof
e.prependListener?e.prependListener(t,n):void(e._events&&e._events[t]?C(e._events[t]?e._events[t].unshift(n):e._e
vents[t]=[n,e._events[t]]:e.on(t,n))}function
i(t,n){z=z||e("./_stream_duplex"),t=t||{}},this.objectMode=!t.objectMode,n instanceof
z&&(this.objectMode=this.objectMode||!t.readableObjectMode);var
r=t.highWaterMark,i=this.objectMode?16:16384;this.highWaterMark=r||0===r?r:i,this.highWaterMark=~~this.high
WaterMark,this.buffer=new
B,this.length=0,this.pipes=null,this.pipesCount=0,this.flowing=null,this.ended=!1,this.endEmitted=!1,this.reading=!
1,this.sync=!0,this.needReadable=!1,this.emittedReadable=!1,this.readableListening=!1,this.resumeScheduled=!1,th
is.defaultEncoding=t.defaultEncoding||"utf8",this.ranOut=!1,this.awaitDrain=0,this.readingMore=!1,this.decoder=n
ull,this.encoding=null,t.encoding&&(q||(q=e("string_decoder").StringDecoder),this.decoder=new
q(t.encoding),this.encoding=t.encoding)}function a(t){return z=z||e("./_stream_duplex"),this instanceof
a?(this._readableState=new i(t,this),this.readable=!0,t&&"function"===typeof t.read&&(this._read=t.read),void
L.call(this)):new a(t)}function o(e,t,n,r,i){var a=c(t,n);if(a)e.emit("error",a);else if(null===n)t.reading=!1,p(e,t);else
if(t.objectMode||n&&n.length>0)if(t.ended&&!i){var o=new Error("stream.push() after
EOF");e.emit("error",o)}else if(t.endEmitted&&i){var l=new Error("stream.unshift() after end
event");e.emit("error",l)}else{var
u;!t.decoder||i||r||(n=t.decoder.write(n),u=!t.objectMode&&0===n.length),i||(t.reading=!1),u||(t.flowing&&0===t.len
gth&&!t.sync?(e.emit("data",n),e.read(0)):(t.length+=t.objectMode?1:n.length,i?t.buffer.unshift(n):t.buffer.push(n),t
.needReadable&&h(e))),d(e,t)}else i||(t.reading=!1);return s(t)}function
s(e){return!e.ended&&(e.needReadable||e.length<e.highWaterMark||0===e.length)}function l(e){return
e>=N?e=N:(e--,e|e>>>1,e|e>>>2,e|e>>>4,e|e>>>8,e|e>>>16,e++),e}function u(e,t){return
e<=0||0===t.length&&t.ended?0:t.objectMode?1:e!===e?t.flowing&&t.length?t.buffer.head.data.length:t.length:(e>t.
highWaterMark&&(t.highWaterMark=l(e)),e<=t.length?e:t.ended?t.length:(t.needReadable=!0,0))}function
c(e,t){var n=null;return L.isBuffer(t)||"string"===typeof t||null===t||void 0===t||e.objectMode||(n=new
TypeError("Invalid non-string/buffer chunk")),n}function p(e,t){if(!t.ended){if(t.decoder){var
n=t.decoder.end();n&&n.length&&(t.buffer.push(n),t.length+=t.objectMode?1:n.length)}t.ended=!0,h(e)}function
h(e){var
t=e._readableState;t.needReadable=!1,t.emittedReadable||(P("emitReadable",t.flowing),t.emittedReadable=!0,t.sync
?T(f,e):f(e))}function f(e){P("emit readable"),e.emit("readable"),w(e)}function
d(e,t){t.readingMore||(t.readingMore=!0,T(m,e,t))}function m(e,t){for(var
n=t.length;!t.reading&&!t.flowing&&!t.ended&&t.length<t.highWaterMark&&(P("maybeReadMore read
0"),e.read(0),n!:=t.length);n=t.length;t.readingMore=!1)}function g(e){return function(){var

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t=e._readableState;P("pipeOnDrain",t.awaitDrain),t.awaitDrain&&t.awaitDrain--
,0===t.awaitDrain&&D(e,"data")&&(t.flowing=!0,w(e))}function y(e){P("readable nexttick read
0"),e.read(0)}function v(e,t){t.resumeScheduled||(t.resumeScheduled=!0,T(b,e,t))}function
b(e,t){t.reading||(P("resume read
0"),e.read(0)),t.resumeScheduled=!1,t.awaitDrain=0,e.emit("resume"),w(e),t.flowing&&!t.reading&&e.read(0)}func
tion w(e){var t=e._readableState;for(P("flow",t.flowing);t.flowing&&null!===e.read(0);)function
_(e,t){if(0===t.length)return null;var n;return
t.objectMode?n=t.buffer.shift():!e||e>=t.length?(n=t.decoder?t.buffer.join(""):1===t.buffer.length?t.buffer.head.data:
t.buffer.concat(t.length),t.buffer.clear()):n=x(e,t.buffer,t.decoder),n}function x(e,t,n){var r;return
e<t.head.data.length?(r=t.head.data.slice(0,e),t.head.data=t.head.data.slice(e)):r=e===t.head.data.length?t.shift():n?A
(e,t):S(e,t,r)}function A(e,t){var n=t.head,r=1,i=n.data;for(e=i.length;n=n.next;){var
a=n.data,o=e>a.length?a.length:e;if(i+=o===a.length?a.slice(0,e),e-
=o,0===e){o===a.length?(++r,n.next?t.head=n.next:t.head=t.tail=null):(t.head=n,n.data=a.slice(o));break}++r}retur
n t.length-=r,i}function S(e,t){var n=M.allocUnsafe(e),r=t.head,i=1;for(r.data.copy(n),e-
=r.data.length;r=r.next;){var a=r.data,o=e>a.length?a.length:e;if(a.copy(n,n.length-e,0,o),e-
=o,0===e){o===a.length?(++i,r.next?t.head=r.next:t.head=t.tail=null):(t.head=r,r.data=a.slice(o));break}++i}return
t.length-=i,n}function j(e){var t=e._readableState;if(t.length>0)throw new Error("endReadable() called on non-
empty stream");t.endEmitted||(t.ended=!0,T(E,t,e))}function
E(e,t){e.endEmitted||0!==e.length||(e.endEmitted=!0,t.readable=!1,t.emit("end"))}function O(e,t){for(var
n=0,r=e.length;n<r;n++)t(e[n],n)}function k(e,t){for(var n=0,r=e.length;n<r;n++)if(e[n]===t)return n;return-
1}t.exports=a;var T=e("process-nexttick-args"),C=e("isarray");a.ReadableState=i;var
I,D=(e("events")).EventEmitter,function(e,t){return
e.listeners(t).length});!function(){try{I=e("stream")}catch(t){finally{I=(I=e("events")).EventEmitter}}();var
L=e("buffer"),Buffer,M=e("buffer-shims"),R=e("core-util-is");R.inherits=e("inherits");var U=e("util"),P=void
0;P=U&&U.debuglog?U.debuglog("stream"):function(){};var
q,B=e("./internal/streams/BufferList");R.inherits(a,I);var z,z;a.prototype.push=function(e,t){var
n=this._readableState;return n.objectMode?"string"!==typeof
e||(t=t||n.defaultEncoding,t!==n.encoding&&(e=M.from(e,t),t="")),o(this,n,e,t,!1)},a.prototype.unshift=function(e){
var t=this._readableState;return o(this,t,e,"",!0)},a.prototype.isPaused=function(){return
this._readableState.flowing===!1},a.prototype.setEncoding=function(t){return
q||(q=e("string_decoder").StringDecoder),this._readableState.decoder=new
q(t),this._readableState.encoding=t,this};var
N=8388608;a.prototype.read=function(e){P("read",e),e=parseInt(e,10);var
t=this._readableState,n=e;if(0!==e&&(t.emittedReadable=!1),0===e&&t.needReadable&&(t.length>=t.highWater
Mark||t.ended))return P("read:
emitReadable",t.length,t.ended),0===t.length&&t.ended?j(this):h(this),null;if(e=u(e,t),0===e&&t.ended)return
0===t.length&&j(this),null;var r=t.needReadable;P("need readable",r),(0===t.length||t.length-
e<t.highWaterMark)&&(r=!0,P("length less than watermark",r)),t.ended||t.reading?(r=!1,P("reading or
ended",r)):r&&(P("do
read"),t.reading=!0,t.sync=!0,0===t.length&&(t.needReadable=!0),this._read(t.highWaterMark),t.sync=!1,t.reading|
|(e=u(n,t)));var i;return i=e>0?_(e,t):null,null===i?(t.needReadable=!0,e=0):t.length-
=e,0===t.length&&(t.ended||(t.needReadable=!0),n!===e&&t.ended&&j(this)),null!==i&&this.emit("data",i),a.pr
ototype._read=function(e){this.emit("error",new Error("not
implemented"))},a.prototype.pipe=function(e,t){function i(e){P("onunpipe"),e===h&&o()}function
a(){P("onend"),e.end()}function
o(){P("cleanup"),e.removeListener("close",u),e.removeListener("finish",c),e.removeListener("drain",y),e.removeLis
tener("error",l),e.removeListener("unpipe",i),h.removeListener("end",a),h.removeListener("end",o),h.removeListene
r("data",s),v=!0,!f.awaitDrain||e._writableState&&!e._writableState.needDrain|y()}function

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s(t){P("ondata"),b=!1;var
n=e.write(t);!1!==n||b||((1===f.pipesCount&&f.pipes===e||f.pipesCount>1&&k(f.pipes,e)!==1)&&!v&&(P("false
write response, pause",h._readableState.awaitDrain),h._readableState.awaitDrain++,b=!0),h.pause())}function
l(t){P("onerror",t),p(),e.removeListener("error",l),0===D(e,"error")&&e.emit("error",t)}function
u(){e.removeListener("finish",c),p()}function c(){P("onfinish"),e.removeListener("close",u),p()}function
p(){P("unpipe"),h.unpipe(e)}var h=this,f=this._readableState;switch(f.pipesCount){case 0:f.pipes=e;break;case
1:f.pipes=[f.pipes,e];break;default:f.pipes.push(e)}f.pipesCount+=1,P("pipe count=%d opts=%j",f.pipesCount,t);var
d=(!t||t.end!==1)&&e!==n.stdout&&e!==n.stderr,m=d?a:o,f.endEmitted?T(m):h.once("end",m),e.on("unpipe",i);va
r y=g(h);e.on("drain",y);var v=!1,b=!1;return
h.on("data",s),r(e,"error",l),e.once("close",u),e.once("finish",c),e.emit("pipe",h),f.flowing||(P("pipe
resume"),h.resume()),e},a.prototype.unpipe=function(e){var t=this._readableState;if(0===t.pipesCount)return
this;if(1===t.pipesCount)return
e&&e!==t.pipes?this:(e||(e=t.pipes),t.pipes=null,t.pipesCount=0,t.flowing=!1,e&&e.emit("unpipe",this),this);if(!e){
var n=t.pipes,r=t.pipesCount;t.pipes=null,t.pipesCount=0,t.flowing=!1;for(var
i=0;i<r;i++)n[i].emit("unpipe",this);return this}var a=k(t.pipes,e);return a===-
1?this:(t.pipes.splice(a,1),t.pipesCount-
=1,1===t.pipesCount&&(t.pipes=t.pipes[0]),e.emit("unpipe",this),this)},a.prototype.on=function(e,t){var
n=I.prototype.on.call(this,e,t);if("data"===e)this._readableState.flowing!==1&&this.resume();else
if("readable"===e){var
r=this._readableState;r.endEmitted||r.readableListening||(r.readableListening=r.needReadable=!0,r.emittedReadable
=!1,r.reading?r.length&&h(this,r):T(y,this))}return
n},a.prototype.addListener=a.prototype.on,a.prototype.resume=function(){var e=this._readableState;return
e.flowing||(P("resume"),e.flowing=!0,v(this,e)),this},a.prototype.pause=function(){return P("call pause
flowing=%j",this._readableState.flowing,!1!==this._readableState.flowing&&(P("pause"),this._readableState.flowi
ng=!1,this.emit("pause")),this),a.prototype.wrap=function(e){var
t=this._readableState,n=!1,r=this;e.on("end",function(){if(P("wrapped end"),t.decoder&&!t.ended){var
e=t.decoder.end();e&&e.length&&r.push(e)}r.push(null)}),e.on("data",function(i){if(P("wrapped
data"),t.decoder&&(i=t.decoder.write(i)),(!t.objectMode||null!==i&&void
0!==i)&&(t.objectMode||i&&i.length)){var a=r.push(i);a||(n=!0,e.pause())}});for(var i in e)void
0===this[i]&&"function"===typeof e[i]&&(this[i]=function(t){return function(){return
e[t].apply(e,arguments)}}(i));var a=["error","close","destroy","pause","resume"];return
O(a,function(t){e.on(t,r.emit.bind(r,t))}),r._read=function(t){P("wrapped
_read",t),n&&(n=!1,e.resume())},r,a._fromList=_).call(this,e("_process")),{"./_stream_duplex":44,"./internal/str
eams/BufferList":49,_process:42,buffer:5,"buffer-shims":4,"core-util-is":6,events:28,inherits:38,isarray:40,"process-
nexttick-args":41,"string_decoder":56,util:3}],47:[function(e,t,n){ "use strict";function
r(e){ this.afterTransform=function(t,n){ return
i(e,t,n)},this.needTransform=!1,this.transforming=!1,this.writecb=null,this.writechunk=null,this.writeencoding=null
}function i(e,t,n){ var r=e._transformState;r.transforming=!1;var i=r.writecb;if(!i)return e.emit("error",new Error("no
writecb in Transform class"));r.writechunk=null,r.writecb=null,null!==n&&void 0!==n&&e.push(n),i(t);var
a=e._readableState;a.reading=!1,(a.needReadable||a.length<a.highWaterMark)&&e._read(a.highWaterMark)}functi
on a(e){if(!(this instanceof a))return new a(e);s.call(this,e),this._transformState=new r(this);var
t=this;this._readableState.needReadable=!0,this._readableState.sync=!1,e&&("function"===typeof
e.transform&&(this._transform=e.transform),"function"===typeof
e.flush&&(this._flush=e.flush)),this.once("prefinish",function(){ "function"===typeof
this._flush?this._flush(function(e){o(t,e)}):o(t)}function o(e,t){if(t)return e.emit("error",t);var
n=e._writableState,r=e._transformState;if(n.length)throw new Error("Calling transform done when ws.length !=
0");if(r.transforming)throw new Error("Calling transform done when still transforming");return
e.push(null)}t.exports=a;var s=e("./_stream_duplex"),l=e("core-util-

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is");l.inherits=e("inherits"),l.inherits(a,s),a.prototype.push=function(e,t){return
this._transformState.needTransform=!1,s.prototype.push.call(this,e,t)},a.prototype._transform=function(e,t,n){throw
new Error("Not implemented")},a.prototype._write=function(e,t,n){var
r=this._transformState;if(r.writecb=n,r.writechunk=e,r.writeencoding=t,!r.transforming){var
i=this._readableState;(r.needTransform||i.needReadable||i.length<i.highWaterMark)&&this._read(i.highWaterMark)
},a.prototype._read=function(e){var
t=this._transformState;null!==(t.writechunk&&t.writecb&&!t.transforming?(t.transforming=!0,this._transform(t.write
chunk,t.writeencoding,t.afterTransform)):t.needTransform=!0)},{"./_stream_duplex":44,"core-util-
is":6,inherits:38}],48:[function(e,t,n){function(n){"use strict";function r(){function
i(e,t,n){this.chunk=e,this.encoding=t,this.callback=n,this.next=null}function
a(t,n){C=C||e("./_stream_duplex"),t=t||{ },this.objectMode=!t.objectMode,n instanceof
C&&(this.objectMode=this.objectMode||!t.writableObjectMode);var
r=t.highWaterMark,i=this.objectMode?16:16384;this.highWaterMark=r||0===r?r:i,this.highWaterMark=~~this.high
WaterMark,this.needDrain=!1,this.ending=!1,this.ended=!1,this.finished=!1;var
a=t.decodeStrings===!1;this.decodeStrings=!a,this.defaultEncoding=t.defaultEncoding||"utf8",this.length=0,this.wri
ting=!1,this.corked=0,this.sync=!0,this.bufferProcessing=!1,this.onwrite=function(e){d(n,e)},this.writecb=null,this.
writelen=0,this.bufferedRequest=null,this.lastBufferedRequest=null,this.pendingcb=0,this.prefinished=!1,this.errorE
mitted=!1,this.bufferedRequestCount=0,this.corkedRequestsFree=new x(this)}function o(t){return
C=C||e("./_stream_duplex"),this instanceof o||this instanceof C?(this._writableState=new
a(t,this),this.writable=!0,t&&("function"===typeof t.write&&(this._write=t.write),"function"===typeof
t.writev&&(this._writev=t.writev)),void E.call(this):new o(t)}function s(e,t){var n=new Error("write after
end");e.emit("error",n),A(t,n)}function l(e,t,n,r){var i=!0,a=!1;return null===n?a=new TypeError("May not write
null values to stream"):k.isBuffer(n)||"string"===typeof n||void 0===n||t.objectMode||(a=new TypeError("Invalid non-
string/buffer chunk")),a&&(e.emit("error",a),A(r,a),i=!1),i}function u(e,t,n){return
e.objectMode||e.decodeStrings===!1||"string"!==typeof t||(t=T.from(t,n)),t}function
c(e,t,n,r,a){n=u(t,n,r),k.isBuffer(n)&&(r="buffer");var o=t.objectMode?1:n.length;t.length+=o;var
s=t.length<t.highWaterMark;if(s||(t.needDrain=!0),t.writing||t.corked){var
l=t.lastBufferedRequest;t.lastBufferedRequest=new
i(n,r,a),l?l.next=t.lastBufferedRequest:t.bufferedRequest=t.lastBufferedRequest,t.bufferedRequestCount+=1}else
p(e,t,!1,o,n,r,a);return s}function
p(e,t,n,r,i,a,o){t.writelen=r,t.writecb=o,t.writing=!0,t.sync=!0,n?e._writev(i,t.onwrite):e._write(i,a,t.onwrite),t.sync=!
1}function h(e,t,n,r,i){--t.pendingcb,n?A(i,r):i(r),e._writableState.errorEmitted=!0,e.emit("error",r)}function
f(e){e.writing=!1,e.writecb=null,e.length-=e.writelen,e.writelen=0}function d(e,t){var
n=e._writableState,r=n.sync,i=n.writecb;if(f(n),t)h(e,n,r,t,i);else{var
a=v(n);a||n.corked||n.bufferProcessing||n.bufferedRequest||y(e,n),r?S(m,e,n,a,i):m(e,n,a,i)}function
m(e,t,n,r){n||g(e,t),t.pendingcb--,r(),w(e,t)}function
g(e,t){0===t.length&&t.needDrain&&(t.needDrain=!1,e.emit("drain"))}function y(e,t){t.bufferProcessing=!0;var
n=t.bufferedRequest;if(e._writev&&n&&n.next){var r=t.bufferedRequestCount,i=new
Array(r),a=t.corkedRequestsFree;a.entry=n;for(var
o=0;n;i[o]=n,n=n.next,o+=1;p(e,t,!0,t.length,i,"",a.finish),t.pendingcb++,t.lastBufferedRequest=null,a.next?(t.corke
dRequestsFree=a.next,a.next=null):t.corkedRequestsFree=new x(t)}else{for(;n;){var
s=n.chunk,l=n.encoding,u=n.callback,c=t.objectMode?1:s.length;if(p(e,t,!1,c,s,l,u),n=n.next,t.writing)break;
}null===n&&(t.lastBufferedRequest=null)}t.bufferedRequestCount=0,t.bufferedRequest=n,t.bufferProcessing=!1}fun
ction v(e){return e.ending&&0===e.length&&null===e.bufferedRequest&&!e.finished&&!e.writing}function
b(e,t){t.prefinished||(t.prefinished=!0,e.emit("prefinish"))}function w(e,t){var n=v(t);return
n&&(0===t.pendingcb?(b(e,t),t.finished=!0,e.emit("finish")):b(e,t)),n}function
_(e,t,n){t.ending=!0,w(e,t),n&&(t.finished?A(n):e.once("finish",n)),t.ended=!0,e.writable=!1}function x(e){var
t=this;this.next=null,this.entry=null,this.finish=function(n){var r=t.entry;for(t.entry=null;r;){var

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i=r.callback;e.pendingcb--
,i(n),r=r.next}e.corkedRequestsFree?e.corkedRequestsFree.next=t:e.corkedRequestsFree=t}t.exports=o;var
A=e("process-nexttick-args"),S=!n.browser&&["v0.10","v0.9.0"].indexOf(n.version.slice(0,5))>-
1?setImmediate:A;o.WritableState=a;var j=e("core-util-is");j.inherits=e("inherits");var E,O={deprecate:e("util-
deprecate")};!function(){try{E=e("stream")}catch(t){}finally{E||(E=e("events")).EventEmitter}}();var
k=e("buffer").Buffer,T=e("buffer-shims");j.inherits(o,E);var C;a.prototype.getBuffer=function(){for(var
e=this.bufferedRequest,t=[];e;t.push(e),e=e.next;return
t},function(){try{Object.defineProperty(a.prototype,"buffer",{get:O.deprecate(function(){return
this.getBuffer()}),"_writableState.buffer is deprecated. Use _writableState.getBuffer instead.")}})catch(e){}}();var
C;o.prototype.pipe=function(){this.emit("error",new Error("Cannot pipe, not
readable"))},o.prototype.write=function(e,t,n){var i=this._writableState,a=!1;return"function"===typeof
t&&(n=t,t=null),k.isBuffer(e)?t="buffer":t|(t=i.defaultEncoding),"function"!==typeof
n&&(n=r),i.ended?s(this,n):l(this,i,e,n)&&(i.pendingcb++,a=c(this,i,e,t,n),a),o.prototype.cork=function(){var
e=this._writableState;e.corked++,o.prototype.uncork=function(){var e=this._writableState;e.corked&&(e.corked--
,e.writing||e.corked||e.finished||e.bufferProcessing||!e.bufferedRequest||y(this,e))},o.prototype.setDefaultEncoding=f
unction(e){if("string"===typeof e&&(e=e.toLowerCase()),!(["hex","utf8","utf-
8","ascii","binary","base64","ucs2","ucs-2","utf16le","utf-16le","raw"].indexOf((e+ "").toLowerCase())>-1))throw
new TypeError("Unknown encoding: "+e);return
this._writableState.defaultEncoding=e,this},o.prototype._write=function(e,t,n){n(new Error("not
implemented"))},o.prototype._writev=null,o.prototype.end=function(e,t,n){var
r=this._writableState;"function"===typeof e?(n=e,e=null,t=null):"function"===typeof
t&&(n=t,t=null),null!==(e&&void
0)!=(e&&this.write(e,t),r.corked&&(r.corked=1,this.uncork()),r.ending||r.finished||_(this,r,n)}).call(this,e("_process
")),{"./_stream_duplex":44,_process:42,buffer:5,"buffer-shims":4,"core-util-is":6,events:28,inherits:38,"process-
nexttick-args":41,"util-deprecate":57}],49:[function(e,t,n){"use strict";function
r(){this.head=null,this.tail=null,this.length=0}var i=e("buffer").Buffer,e("buffer-
shims");t.exports=r,r.prototype.push=function(e){var
t={data:e,next:null};this.length>0?this.tail.next=t:this.head=t,this.tail=t,++this.length},r.prototype.unshift=function(
e){var
t={data:e,next:this.head};0===this.length&&(this.tail=t),this.head=t,++this.length},r.prototype.shift=function(){if(0
!==this.length){var e=this.head.data;return 1===this.length?this.head=this.tail=null:this.head=this.head.next,--
this.length,e}},r.prototype.clear=function(){this.head=this.tail=null,this.length=0},r.prototype.join=function(e){if(0
===this.length)return"";for(var t=this.head,n="" +t.data;t=t.next;n+=e+t.data;return
n},r.prototype.concat=function(e){if(0===this.length)return i.alloc(0);if(1===this.length)return
this.head.data;for(var t=i.allocUnsafe(e>>>0),n=this.head,r=0;n;n.data.copy(t,r),r+=n.data.length,n=n.next;return
t)},{"buffer:5,"buffer-
shims":4}],50:[function(e,t,n){t.exports=e("./lib/_stream_passthrough.js")},{"./lib/_stream_passthrough.js":45}],51:
[function(e,t,n){(function(r){var i=function(){try{return
e("stream")}catch(t){}}();n=t.exports=e("./lib/_stream_readable.js"),n.Stream=i||n,n.Readable=n,n.Writable=e("./lib
/_stream_writable.js"),n.Duplex=e("./lib/_stream_duplex.js"),n.Transform=e("./lib/_stream_transform.js"),n.PassThr
ough=e("./lib/_stream_passthrough.js"),!r.browser&&"disable"===r.env.READABLE_STREAM&&i&&(t.exports
=i)).call(this,e("_process"))},{"./lib/_stream_duplex.js":44,"./lib/_stream_passthrough.js":45,"./lib/_stream_readabl
e.js":46,"./lib/_stream_transform.js":47,"./lib/_stream_writable.js":48,_process:42}],52:[function(e,t,n){t.exports=e(
"./lib/_stream_transform.js")},{"./lib/_stream_transform.js":47}],53:[function(e,t,n){t.exports=e("./lib/_stream_writa
ble.js")},{"./lib/_stream_writable.js":48}],54:[function(e,t,n){t.exports=function(e){return e.replace(/[-
\\^$*+?.()|[\]{}]/g,"\\$&")},{}},55:[function(e,t,n){function r(){i.call(this)}t.exports=r;var
i=e("events").EventEmitter,a=e("inherits");a(r,i),r.Readable=e("readable-
stream/readable.js"),r.Writable=e("readable-stream/writable.js"),r.Duplex=e("readable-

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stream/duplex.js"),r.Transform=e("readable-stream/transform.js"),r.PassThrough=e("readable-
stream/passthrough.js"),r.Stream=r,r.prototype.pipe=function(e,t){function
n(t){e.writable&&!1===e.write(t)&&u.pause&&u.pause()}function
r(){u.readable&&u.resume&&u.resume()}function a(){c||(c=!0,e.end())}function o(){c||(c=!0,"function"===typeof
e.destroy&&e.destroy())}function s(e){if(l(),0===i.listenerCount(this,"error"))throw e}function
l(){u.removeListener("data",n),e.removeListener("drain",r),u.removeListener("end",a),u.removeListener("close",o),
u.removeListener("error",s),e.removeListener("error",s),u.removeListener("end",l),u.removeListener("close",l),e.re
moveListener("close",l)}var
u=this;u.on("data",n),e.on("drain",r),e._isStdio||t&&t.end===!1||(u.on("end",a),u.on("close",o));var c=!1;return
u.on("error",s),e.on("error",s),u.on("end",l),u.on("close",l),e.on("close",l),e.emit("pipe",u),e},{events:28,inherits:38
,"readable-stream/duplex.js":43,"readable-stream/passthrough.js":50,"readable-stream/readable.js":51,"readable-
stream/transform.js":52,"readable-stream/writable.js":53}],56:[function(e,t,n){function r(e){if(e&&!1(e))throw new
Error("Unknown encoding: "+e)}function i(e){return e.toString(this.encoding)}function
a(e){this.charReceived=e.length%2,this.charLength=this.charReceived?2:0}function
o(e){this.charReceived=e.length%3,this.charLength=this.charReceived?3:0}var
s=e("buffer").Buffer,l=s.isEncoding||function(e){switch(e&&e.toLowerCase()){case"hex":case"utf8":case"utf-
8":case"ascii":case"binary":case"base64":case"ucs2":case"ucs-2":case"utf16le":case"utf-
16le":case"raw":return!0;default:return!1}},u=n.StringDecoder=function(e){switch(this.encoding=(e||"utf8").toLow
erCase().replace(/[-
_]/,""),r(e),this.encoding){case"utf8":this.surrogateSize=3;break;case"ucs2":case"utf16le":this.surrogateSize=2,this.
detectIncompleteChar=a;break;case"base64":this.surrogateSize=3,this.detectIncompleteChar=o;break;default:return
void(this.write=i)}this.charBuffer=new
s(6),this.charReceived=0,this.charLength=0};u.prototype.write=function(e){for(var t="";this.charLength;){var
n=e.length>=this.charLength-this.charReceived?this.charLength-
this.charReceived:e.length;if(e.copy(this.charBuffer,this.charReceived,0,n),this.charReceived+=n,this.charReceived
<this.charLength)return"";e=e.slice(n,e.length),t=this.charBuffer.slice(0,this.charLength).toString(this.encoding);var
r=t.charCodeAt(t.length-
1);if(!(r>=55296&&r<=56319)){if(this.charReceived=this.charLength=0,0===e.length)return
t;break}this.charLength+=this.surrogateSize,t=""}this.detectIncompleteChar(e);var
i=e.length;this.charLength&&(e.copy(this.charBuffer,0,e.length-this.charReceived,i),i-
=this.charReceived),t+=e.toString(this.encoding,0,i);var i=t.length-
1,r=t.charCodeAt(i);if(r>=55296&&r<=56319){var a=this.surrogateSize;return
this.charLength+=a,this.charReceived+=a,this.charBuffer.copy(this.charBuffer,a,0,a),e.copy(this.charBuffer,0,0,a),t.
substring(0,i)}return t},u.prototype.detectIncompleteChar=function(e){for(var t=e.length>=3?3:e.length;t>0;t--){var
n=e[e.length-
t];if(1==t&&n>>5==6){this.charLength=2;break}if(t<=2&&n>>4==14){this.charLength=3;break}if(t<=3&&n>>3
==30){this.charLength=4;break}}this.charReceived=t},u.prototype.end=function(e){var
t="";if(e&&e.length&&(t=this.write(e)),this.charReceived){var
n=this.charReceived,r=this.charBuffer,i=this.encoding;t+=r.slice(0,n).toString(i)}return
t},{buffer:5}],57:[function(e,t,n){(function(e){function n(e,t){function n(){if(!i){if(r("throwDeprecation"))throw
new Error(t);r("traceDeprecation"?console.trace(t):console.warn(t),i=!0)}return
e.apply(this,arguments)}if(r("noDeprecation"))return e;var i=!1;return n}function
r(t){try{if(!e.localStorage)return!1}catch(n){return!1}var r=e.localStorage[t];return
null!=r&&"true"===String(r).toLowerCase()}t.exports=n}).call(this,"undefined"!==typeof
global?global:"undefined"!==typeof self?self:"undefined"!==typeof
window?window:{})},58:[function(e,t,n){function r(){for(var e={},t=0;t<arguments.length;t++){var
n=arguments[t];for(var r in n)i.call(n,r)&&(e[r]=n[r])}return e}t.exports=r;var
i=Object.prototype.hasOwnProperty},{},{}],[1])(1)),function(e){if("object"===typeof

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exports&&"undefined"!=typeof module)module.exports=e();else if("function"==typeof
define&&define.amd)define([],e);else{ var t;"undefined"!=typeof window?window:"undefined"!=typeof
global?global:"undefined"!=typeof self?self:this,t.SwaggerClient=e() }(function(){ var t;return function
n(e,t,r){ function i(o,s){if(!t[o]){if(!e[o]){var l="function"==typeof require&&require;if(!s&&l)return
l(o,!0);if(a)return a(o,!0);var u=new Error("Cannot find module '"+o+"'");throw
u.code="MODULE_NOT_FOUND",u}var c=t[o]={exports:{}};e[o][0].call(c.exports,function(t){ var
n=e[o][1][t];return i(n?t:n),c,c.exports,n,e,t,r)}return t[o].exports}for(var a="function"==typeof
require&&require,o=0;o<r.length;o++)i(r[o]);return i}({1:[function(e,t,n){ "use strict";var
r=e("./lib/auth"),i=e("./lib/helpers"),a=e("./lib/client"),o=function(e,t){return i.log("This is deprecated, use "new
SwaggerClient" instead."),new a(e,t)};Array.prototype.indexOf||(Array.prototype.indexOf=function(e,t){for(var
n=t||0,r=this.length;n<r;n++)if(this[n]===e)return n;return-
1}),String.prototype.trim||(String.prototype.trim=function(){return
this.replace(/^\s+|\s+$/g,"")}),String.prototype.endsWith||(String.prototype.endsWith=function(e){return
this.indexOf(e,this.length-e.length)!=-
1}),t.exports=a,a.ApiKeyAuthorization=r.ApiKeyAuthorization,a.PasswordAuthorization=r.PasswordAuthorization,
a.CookieAuthorization=r.CookieAuthorization,a.SwaggerApi=o,a.SwaggerClient=o,a.SchemaMarkup=e("./lib/sche
ma-markup")},{"/lib/auth":2,"/lib/client":3,"/lib/helpers":4,"/lib/schema-markup":7}],2:[function(e,t,n){ "use
strict";var r=e("./helpers"),i=e("btoa"),a=e("cookiejar").CookieJar,o={each:e("lodash-
compat/collection/each"),includes:e("lodash-compat/collection/includes"),isObject:e("lodash-
compat/lang/isObject"),isArray:e("lodash-
compat/lang/isArray")},s=t.exports.SwaggerAuthorizations=function(e){ this.authz=e||{};s.prototype.add=function(
e,t){if(o.isObject(e))for(var n in e)this.authz[n]=e[n];else"string"==typeof e&&(this.authz[e]=t);return
t},s.prototype.remove=function(e){return delete this.authz[e]},s.prototype.apply=function(e,t){ var
n=!0,r=!t,i=[],a=e.clientAuthorizations||this.authz;return o.each(t,function(e,t){ "string"==typeof
t&&i.push(t),o.each(e,function(e,t){ i.push(t)}),o.each(a,function(t,a){ if(r||o.includes(i,a){ var
s=t.apply(e);n=n&&!s}}),n);var
l=t.exports.ApiKeyAuthorization=function(e,t,n){ this.name=e,this.value=t,this.type=n};l.prototype.apply=function(
e){if("query"===this.type){ var t;if(e.url.indexOf("?")>0){t=e.url.substring(e.url.indexOf("?")+1);var
n=t.split("&");if(n&&n.length>0)for(var r=0;r<n.length;r++){ var
i=n[r].split("=");if(i&&i.length>0&&i[0]===this.name)return!1}}return
e.url.indexOf("?")>0?e.url=e.url+"&"+this.name+"="+this.value:e.url=e.url+"?" +this.name+"="+this.value,!0}if("h
eader"===this.type)return"undefined"==typeof e.headers[this.name]&&(e.headers[this.name]=this.value),!0};var
u=t.exports.CookieAuthorization=function(e){ this.cookie=e};u.prototype.apply=function(e){return
e.cookieJar=e.cookieJar||new a,e.cookieJar.setCookie(this.cookie,!0);var
c=t.exports.PasswordAuthorization=function(e,t){3===arguments.length&&(r.log("PasswordAuthorization: the
'name' argument has been removed, pass only username and
password"),e=arguments[1],t=arguments[2]),this.username=e,this.password=t};c.prototype.apply=function(e){retur
n"undefined"==typeof e.headers.Authorization&&(e.headers.Authorization="Basic
"+i(this.username+"."+this.password)),!0},{"/helpers":4,btoa:13,cookiejar:18,"lodash-
compat/collection/each":52,"lodash-compat/collection/includes":55,"lodash-compat/lang/isArray":140,"lodash-
compat/lang/isObject":144}],3:[function(e,t,n){ "use strict";var r={bind:e("lodash-
compat/function/bind"),cloneDeep:e("lodash-compat/lang/cloneDeep"),find:e("lodash-
compat/collection/find"),forEach:e("lodash-compat/collection/forEach"),indexOf:e("lodash-
compat/array/indexOf"),isArray:e("lodash-compat/lang/isArray"),isObject:e("lodash-
compat/lang/isObject"),isFunction:e("lodash-compat/lang/isFunction"),isPlainObject:e("lodash-
compat/lang/isPlainObject"),isUndefined:e("lodash-
compat/lang/isUndefined")},i=e("./auth"),a=e("./helpers"),o=e("./types/model"),s=e("./types/operation"),l=e("./types
/operationGroup"),u=e("./resolver"),c=e("./http"),p=e("./spec-

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converter"),h=e("q"),f=["apis","authorizationScheme","authorizations","basePath","build","buildFrom1_1Spec","bu
ildFrom1_2Spec","buildFromSpec","clientAuthorizations","convertInfo","debug","defaultErrorCallback","defaultSu
ccessCallback","enableCookies","fail","failure","finish","help","host","idFromOp","info","initialize","isBuilt","isVa
lid","modelPropertyMacro","models","modelsArray","options","parameterMacro","parseUri","progress","resourceC
ount","sampleModels","selfReflect","setConsolidatedModels","spec","supportedSubmitMethods","swaggerRequest
Headers","tagFromLabel","title","url","useJQuery","jqueryAjaxCache"],d=["apis","asCurl","description","externalD
ocs","help","label","name","operation","operations","operationsArray","path","tag"],m=["delete","get","head","opti
ons","patch","post","put"],g=t.exports=function(e,t){return
this.authorizations=null,this.authorizationScheme=null,this.basePath=null,this.debug=!1,this.enableCookies=!1,this
.info=null,this.isBuilt=!1,this.isValid=!1,this.modelsArray=[],this.resourceCount=0,this.url=null,this.useJQuery=!1,t
his.jqueryAjaxCache=!1,this.swaggerObject={},this.deferredClient=void 0,this.clientAuthorizations=new
i.SwaggerAuthorizations,"undefined"!==typeof
e?this.initialize(e,t):this};g.prototype.initialize=function(e,t){if(this.models={},this.sampleModels={},"string"===typ
eof e?this.url=e.r.isObject(e)&&(t=e,this.url=t.url),this.url&&this.url.indexOf("http:")===-
1&&this.url.indexOf("https:")===-1&&"undefined"!==typeof
window&&window&&window.location&&(this.url=window.location.origin+this.url),t=t||{}},this.clientAuthorizatio
ns.add(t.authorizations),this.swaggerRequestHeaders=t.swaggerRequestHeaders||"application/json;charset=utf-
8,*/*",this.defaultSuccessCallback=t.defaultSuccessCallback||null,this.defaultErrorCallback=t.defaultErrorCallback||
null,this.modelPropertyMacro=t.modelPropertyMacro||null,this.connectionAgent=t.connectionAgent||null,this.param
eterMacro=t.parameterMacro||null,this.usePromise=t.usePromise||null,this.timeout=t.timeout||null,this.fetchSpecTim
eout="undefined"!==typeof
t.fetchSpecTimeout?t.fetchSpecTimeout:t.timeout||null,this.usePromise&&(this.deferredClient=h.defer()),"function"
===typeof
t.success&&(this.success=t.success),t.useJQuery&&(this.useJQuery=t.useJQuery),t.jqueryAjaxCache&&(this.jquer
yAjaxCache=t.jqueryAjaxCache),t.enableCookies&&(this.enableCookies=t.enableCookies),this.options=t||{}},this.o
ptions.timeout=this.timeout,this.options.fetchSpecTimeout=this.fetchSpecTimeout,this.supportedSubmitMethods=t.
supportedSubmitMethods||[],this.failure=t.failure||function(e){throw
e},this.progress=t.progress||function(){}},this.spec=r.cloneDeep(t.spec),t.scheme&&(this.scheme=t.scheme),this.use
Promise||"function"===typeof t.success)return
this.ready=!0,this.build(),g.prototype.build=function(e){if(this.isBuilt)return this;var
t=this,this.spec?t.progress("fetching resource list; Please wait."):this.progress("fetching resource list: "+this.url+";
Please wait.");var
n={useJQuery:this.useJQuery,jqueryAjaxCache:this.jqueryAjaxCache,connectionAgent:this.connectionAgent,enabl
eCookies:this.enableCookies,url:this.url,method:"get",headers:{accept:this.swaggerRequestHeaders},on:{error:func
tion(e){return"http"!==t.url.substring(0,4)?t.fail("Please specify the protocol for
"+t.url):!e.errObj||"ECONNABORTED"===e.errObj.code&&e.errObj.message.indexOf("timeout")===-
1?0===e.status?t.fail("Can't read from server. It may not have the appropriate access-control-origin
settings."):404===e.status?t.fail("Can't read swagger JSON from "+t.url):t.fail(e.status+" : "+e.statusText+
"+t.url):t.fail("Request timed out after "+t.fetchSpecTimeout+"ms")}},response:function(e){var n=e.obj;if(!n)return
t.fail("failed to parse JSON/YAML
response");if(t.swaggerVersion=n.swaggerVersion,t.swaggerObject=n.swagger&&2===parseInt(n.swagger))t.swa
ggerVersion=n.swagger,(new u).resolve(n,t.url,t.buildFromSpec,t),t.isValid=!0}else{var r=new
p;t.oldSwaggerObject=t.swaggerObject,r.setDocumentationLocation(t.url),r.convert(n,t.clientAuthorizations,t.option
s,function(e){t.swaggerObject=e,(new
u).resolve(e,t.url,t.buildFromSpec,t),t.isValid=!0}})};if(this.fetchSpecTimeout&&(n.timeout=this.fetchSpecTime
out),this.spec)t.swaggerObject=this.spec,setTimeout(function(){(new
u).resolve(t.spec,t.url,t.buildFromSpec,t),10}else{if(this.clientAuthorizations.apply(n),e)return n;(new
c).execute(n,this.options)}return

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this.usePromise?this.deferredClient.promise:this},g.prototype.buildFromSpec=function(e){if(this.isBuilt)return
this;this.apis={},this.apisArray=[],this.basePath=e.basePath||"",this.consumes=e.consumes,this.host=e.host||"",this.in
fo=e.info||{},this.produces=e.produces,this.schemes=e.schemes||[],this.securityDefinitions=r.cloneDeep(e.securityD
efinitions),this.security=e.security,this.title=e.title||"";var
t,n,i,u,c={},p=this;if(e.externalDocs&&(this.externalDocs=e.externalDocs),this.authSchemes=this.securityDefinitio
ns,this.securityDefinitions)for(t in this.securityDefinitions){var
h=this.securityDefinitions[t];h.vendorExtensions={};for(var g in h)if(a.extractExtensions(g,h),"scopes"===g){var
y=h[g];if("object"===typeof y){y.vendorExtensions={};for(var v in y)a.extractExtensions(v,y),0===v.indexOf("x-
")&&delete y[v]}}if(Array.isArray(e.tags))for(c={},n=0;n<e.tags.length;n++){var
b=r.cloneDeep(e.tags[n]);c[b.name]=b;for(u in b){if("externalDocs"===u&&"object"===typeof b[u])for(var w in
b[u])a.extractExtensions(w,b[u]);a.extractExtensions(u,b)}}if("string"===typeof
this.url){if(i=this.parseUri(this.url),"undefined"===typeof this.scheme&&"undefined"===typeof
this.schemes||0===this.schemes.length)"undefined"!==typeof
window?this.scheme=window.location.protocol.replace(":", "");this.scheme=i.scheme||"http";else
if("undefined"!==typeof window&&0===window.location.protocol.indexOf("chrome-
extension"))this.scheme=i.scheme;else if("undefined"===typeof this.scheme)if("undefined"!==typeof window){var
_=window.location.protocol.replace(":", "");"https"===_&&this.schemes.indexOf(_)===-1?(a.log("Cannot call a
http server from https inside a browser!"),this.scheme="http"):this.schemes.indexOf(_)==-
1?this.scheme=_:this.schemes.indexOf("https")!==-1?this.scheme="https":this.scheme="http"}else
this.scheme=this.schemes[0]||i.scheme;"undefined"!==typeof
this.host&&"!=="this.host||(this.host=i.host,i.port&&(this.host=this.host+": "+i.port))}else"undefined"===typeof
this.schemes||0===this.schemes.length?this.scheme="http":this.scheme="http";this.scheme&&(this.scheme=this.schemes[0]);this.definitions=e.definitions;for(t in this.definitions){var x=new
o(t,this.definitions[t],this.models,this.modelPropertyMacro);x&&(this.models[t]=x)}p.apis.help=r.bind(p.help,p),r.f
orEach(e.paths,function(e,t){r.isPlainObject(e)&&r.forEach(m,function(n){var
i=e[n];if(!r.isUndefined(i)){if(!r.isPlainObject(i))return void a.log("The '"+n+"' operation for '"+t+"' path is not an
Operation Object");var o=i.tags;!r.isUndefined(o)&&r.isArray(o)&&0!==o.length||(o=i.tags=["default"]);var
h=p.idFromOp(t,n,i),m=new
s(p,i.scheme,h,n,t,i,p.definitions,p.models,p.clientAuthorizations);m.connectionAgent=p.connectionAgent,m.vendor
Extensions={};for(u in
i)a.extractExtensions(u,m,i[u]);if(m.externalDocs=i.externalDocs,m.externalDocs){m.externalDocs=r.cloneDeep(m.
externalDocs),m.externalDocs.vendorExtensions={};for(u in
m.externalDocs)a.extractExtensions(u,m.externalDocs)}r.forEach(o,function(e){var t=r.indexOf(f,e)>-
1?"_"+e:e,n=r.indexOf(d,e)>-1?"_"+e:e,i=p[t];if(t!==e&&a.log("The '"+e+"' tag conflicts with a SwaggerClient
function/property name. Use 'client.'+t+' or 'client.apis.'+e+' instead of 'client.'+e+'."),n!==e&&a.log("The
 '"+e+"' tag conflicts with a SwaggerClient operation function/property name. Use 'client.apis.'+n+' instead of
'client.apis.'+e+'."),r.indexOf(d,h)>-1&&(a.log("The '"+h+"' operationId conflicts with a SwaggerClient operation
function/property name. Use 'client.apis.'+n+'.'+h+' instead of
'client.apis.'+n+'.'+h+'."),h="_"+h,m.nickname=h),r.isUndefined(i)){i=p[t]=p.apis[n]={},i.operations={},i.label=n
,i.apis={};var
o=c[e];r.isUndefined(o)||i.description=o.description,i.externalDocs=o.externalDocs,i.vendorExtensions=o.vendorEx
tensions,p[t].help=r.bind(p.help,i),p.apisArray.push(new
l(e,i.description,i.externalDocs,m))}h=p.makeUniqueOperationId(h,p.apis[n]),r.isFunction(i.help)||i.help=r.bind(p.h
elp,i),p.apis[n][h]=i[h]=r.bind(m.execute,m),p.apis[n][h].help=i[h].help=r.bind(m.help,m),p.apis[n][h].asCurl=i[h].
asCurl=r.bind(m.asCurl,m),i.apis[h]=i.operations[h]=m;var s=r.find(p.apisArray,function(t){return
t.tag===e});s&&s.operationsArray.push(m)}})});var A=[];return r.forEach(Object.keys(c),function(e){var t;for(t
in p.apisArray){var
n=p.apisArray[t];n&&e===n.name&&(A.push(n),p.apisArray[t]=null)}},r.forEach(p.apisArray,function(e){e&&A

```



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.push(e)),p.apisArray=A,r.forEach(e.definitions,function(e,t){e.id=t.toLowerCase(),e.name=t,p.modelsArray.push(
e)),this.isBuilt=!0,this.usePromise?(this.isValid=!0,this.isBuilt=!0,this.deferredClient.resolve(this),this.deferredCli
ent.promise):(this.success&&this.success(),this)},g.prototype.makeUniqueOperationId=function(e,t){for(var
n=0,i=e;){var a=!1;if(r.forEach(t.operations,function(e){e.nickname===i&&(a=!0)}),!a)return
i;i=e+"_"+n,n++}return e},g.prototype.parseUri=function(e){var
t=/^(((([\^:\#\?]+)?(?:\/\|)((?:([\^:\#\?]+)?(?:[\^:\#\?]\|[\[\^\/\]@#?]+\|))?:{([0-
9]+)?})?)?(\/(?:[\^\/\#]+\/+)*([\^?#*]))?(\?[\^#]+)?(\#.*)?/,n=t.exec(e);return{scheme:n[4]?n[4].replace(":", "");
void 0,host:n[11],port:n[12],path:n[15]}},g.prototype.help=function(e){var t="";return this instanceof
g?r.forEach(this.apis,function(e,n){r.isPlainObject(e)&&(t+="operations for the "+n+"
tag'n",r.forEach(e.operations,function(e,n){t+=" * "+n+": "+e.summary+"\n"}))):(this instanceof
l|r.isPlainObject(this)&&(t+="operations for the "+this.label+" tag'n",r.forEach(this.apis,function(e,n){t+=" *
"+n+": "+e.summary+"\n"})),e?t:(a.log(t),t)},g.prototype.tagFromLabel=function(e){return
e},g.prototype.idFromOp=function(e,t,n){n&&n.operationId||(n=n||{}),n.operationId=t+"_"+e;var
r=n.operationId.replace(/[\s!@#\$%^&*()_+=\[\]{};:<>|.\/?,\\"'"/g,"_")||e.substring(1)+"_"+t;return
r=r.replace(/(\{,})/g,"_"),r=r.replace(/^(\/)*$/g,""),r=r.replace(/(\_)*$/g,""),g.prototype.setHost=function(e){this
.host=e,this.apis&&r.forEach(this.apis,function(t){t.operations&&r.forEach(t.operations,function(t){t.host=e}))},g.
prototype.setBasePath=function(e){this.basePath=e,this.apis&&r.forEach(this.apis,function(t){t.operations&&r.forE
ach(t.operations,function(t){t.basePath=e}))},g.prototype.setSchemes=function(e){this.schemes=e,e&&e.length>0
&&this.apis&&r.forEach(this.apis,function(t){t.operations&&r.forEach(t.operations,function(t){t.scheme=e[0]})})}
,g.prototype.fail=function(e){return
this.usePromise?(this.deferredClient.reject(e),this.deferredClient.promise):void(this.failure?this.failure(e):this.failure
(e))},{"/.auth":2,"/helpers":4,"/http":5,"/resolver":6,"/spec-
converter":8,"/types/model":9,"/types/operation":10,"/types/operationGroup":11,"lodash-
compat/array/indexOf":49,"lodash-compat/collection/find":53,"lodash-compat/collection/forEach":54,"lodash-
compat/function/bind":58,"lodash-compat/lang/cloneDeep":138,"lodash-compat/lang/isArray":140,"lodash-
compat/lang/isFunction":142,"lodash-compat/lang/isObject":144,"lodash-compat/lang/isPlainObject":145,"lodash-
compat/lang/isUndefined":148,q:157}],4:[function(e,t,n){(function(n){"use strict";var r={isPlainObject:e("lodash-
compat/lang/isPlainObject"),indexOf:e("lodash-compat/array/indexOf")};t.exports.__bind=function(e,t){return
function(){return e.apply(t,arguments)}};var
i=t.exports.log=function(){console&&"test"!==n.env.NODE_ENV&&console.log(Array.prototype.slice.call(argum
ents)[0])};t.exports.fail=function(e){i(e)},t.exports.optionHtml=function(e,t){return'<tr><td
class="optionName">'+e+'</td><td>'+t+'</td></tr>';var a=t.exports.resolveSchema=function(e){return
r.isPlainObject(e.schema)&&(e=a(e.schema)),e};t.exports.simpleRef=function(e){return"undefined"===typeof
e?null:0===e.indexOf("#/definitions/")?e.substring("#/definitions/".length):e},t.exports.extractExtensions=function(
e,t,n){e&&t&&"string"===typeof e&&0===e.indexOf("x-
")&&(t.vendorExtensions=t.vendorExtensions||{}),n?t.vendorExtensions[e]=n:t.vendorExtensions[e]=t[e]}}).call(thi
s,e("_process")),{"_process":12,"lodash-compat/array/indexOf":49,"lodash-
compat/lang/isPlainObject":145}],5:[function(t,n,r){(function(r){"use strict";var
i=t("/helpers"),a=t("superagent"),o=t("js-yaml"),s={isObject:t("lodash-compat/lang/isObject"),keys:t("lodash-
compat/object/keys")},l=function(){this.type="jQueryHttpClient"},u=function(){this.type="SuperagentHttpClient"}
,c=n.exports=function(){};c.prototype.execute=function(t,n){var r;r=n&&n.client?n.client:new
u(n),r.opts=n||{}},n&&n.requestAgent&&(a=n.requestAgent);var i=!1;if("undefined"!==typeof
window&&"undefined"!==typeof
window.jQuery&&(i=!0),"options"===t.method.toLowerCase()&&"SuperagentHttpClient"===r.type&&(e("forcing
jQuery as OPTIONS are not supported by
SuperAgent"),t.usejQuery=!0),this.isInternetExplorer()&&(t.usejQuery===!1||!i))throw new Error("Unsupported
configuration! JQuery is required but not
available");(t&&t.usejQuery===!0||this.isInternetExplorer()&&i)&&(r=new l(n));var

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o=t.on.response,c=t.on.error,p=function(e){return
n&& n.requestInterceptor&&(e=n.requestInterceptor.apply(e),e),h=function(e){return
n&& n.responseInterceptor&&(e=n.responseInterceptor.apply(e,[t]),o(e)),f=function(e){n&& n.responseInterceptor
&&(e=n.responseInterceptor.apply(e,[t]),c(e));return
t.on.error=function(e){f(e)},t.on.response=function(e){e&&e.status>=400?f(e):h(e)},s.isObject(t)&&s.isObject(t.bo
dy)&&t.body.type&&"formData"===t.body.type&&n.usejQuery&&(t.contentType=!1,t.processData=!1,delete
t.headers["Content-
Type"]),t=p(t)|t,t.beforeSend?t.beforeSend(function(e){r.execute(e|t)}):r.execute(t),t.deferred?t.deferred.promise:t},
c.prototype.isInternetExplorer=function(){var e=!1;if("undefined"!==typeof navigator&&navigator.userAgent){var
t=navigator.userAgent.toLowerCase();if(t.indexOf("msie")!==-1){var
n=parseInt(t.split("msie")[1]);n<=8&&(e=!0)}return e},l.prototype.execute=function(e){var
t=this.jQuery|"undefined"!==typeof window&&window.jQuery,n=e.on,r=e;if("undefined"===typeof t||t===!1)throw
new Error("Unsupported configuration! JQuery is required but not available");return
e.type=e.method,e.cache=e.jqueryAjaxCache,e.data=e.body,delete e.jqueryAjaxCache,delete e.usejQuery,delete
e.body,e.complete=function(e){for(var t={},a=e.getAllResponseHeaders().split("\n"),s=0;s<a.length;s++){var
l=a[s].trim();if(0!==l.length){var u=l.indexOf(":");if(u!==-1){var
c=l.substr(0,u).trim(),p=l.substr(u+1).trim();t[c]=p}else t[l]=null}}var
h={url:r.url,method:r.method,status:e.status,statusText:e.statusText,data:e.responseText,headers:t};try{var
f=e.responseJSON|o.safeLoad(e.responseText);h.obj="string"===typeof f?f:f}catch(d){i.log("unable to parse
JSON/YAML
content")}if(h.obj=h.obj||null,e.status>=200&&e.status<300)n.response(h);else{if(!(0===e.status|e.status>=400&&
e.status<599))return n.response(h);n.error(h)}},t.support.cors=!0,t.ajax(e)},u.prototype.execute=function(e){var
t=e.method.toLowerCase(),n=e.timeout;"delete"===t&&(t="del");var
l=e.headers||{ },u=a[t](e.url);e.connectionAgent&&u.agent(e.connectionAgent),n&&u.timeout(n),e.enableCookies&
&u.withCredentials();var
c=e.headers.Accept;if(this.binaryRequest(c)&&u.on("request",function(){this.xhr&&(this.xhr.responseType="blob"
)}),e.body){if(s.isObject(e.body)){var p=e.headers["Content-Type"]||"";if(0===p.indexOf("multipart/form-
data"))if(delete l["Content-Type"],"[object FormData]"==={ }.toString.apply(e.body))u.send(e.body);else{var
h,f,d;for(h in e.body)if(f=e.body[h],Array.isArray(f))for(d in f)u.field(h,d);else u.field(h,f)}else
s.isObject(e.body)&&(e.body=JSON.stringify(e.body),u.send(e.body))}else u.send(e.body);var m;for(m in
l)u.set(m,l[m]);"function"===typeof u.buffer&&u.buffer(),u.end(function(t,n){n=n||{status:0,headers:{error:"no
response from server"}}};var
a,l={url:e.url,method:e.method,headers:n.headers};if(!t&&n.error&&(t=n.error),t&&e.on&&e.on.error){if(l.errObj
=t,l.status=n?n.status:500,l.statusText=n?n.text:t.message,n.headers&&n.headers["content-
type"]&&n.headers["content-
type"].indexOf("application/json")>=0)try{l.obj=JSON.parse(l.statusText)}catch(u){l.obj=null}a=e.on.error}else
if(n&&e.on&&e.on.response){var c;if(n.body&&s.keys(n.body).length>0)c=n.body;else
try{c=o.safeLoad(n.text),c="string"===typeof c?null:c}catch(u){i.log("cannot parse JSON/YAML
content")}"function"===typeof r&&r.isBuffer(c)?l.data=c:l.obj="object"===typeof
c?c:null,l.status=n.status,l.statusText=n.text,a=e.on.response}n.xhr&&n.xhr.response?l.data=n.xhr.response:l.data|(l
.data=l.statusText),a&&a(l)}},u.prototype.binaryRequest=function(e){return!e&&(/^image/i.test(e)||/^application/
pdf/.test(e)||/^application/octet-stream/.test(e))}.call(this,t("buffer").Buffer),{"/helpers":4,buffer:14,"js-
yaml":19,"lodash-compat/lang/isObject":144,"lodash-
compat/object/keys":149,superagent:158}],6:[function(e,t,n){"use strict";function r(e){var t={ },n=/[a-
z]+:\s*\s*/i.exec(e);n&&(t.proto=n[0].slice(0,-
3),e=e.slice(t.proto.length+1),"/"===e.slice(0,2)&&(t.domain=e.slice(2).split("/")[0],e=e.slice(2+t.domain.length)
);var r=e.split("#");return r[0].length&&(t.path=r[0]),r.length>1&&(t.fragment=r.slice(1).join("#")),t}function
i(e){var t=e.path;return void 0===t&&(t=""),void 0!==(t+="#")+e.fragment,void

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0!===e.domain&&("/"===t.slice(0,1)&&(t=t.slice(1)),t="/" +e.domain+"/" +t,void
0!===e.proto&&(t=e.proto+"."+t),t)function a(e,t){var n=r(t);if(void 0!===n.domain)return t;var a=r(e);if(void
0===n.path)a.fragment=n.fragment;else if("/"===n.path.slice(0,1))a.path=n.path,a.fragment=n.fragment;else {var
o=void
0===a.path?[]:a.path.split("/"),s=n.path.split("/");for(o.length&&o.pop();".."===s[0]||"."===s[0];".."===s[0]&&o.p
op(),s.shift();a.path=o.concat(s).join("/"),a.fragment=n.fragment}return i(a)}var o=e("/.http"),s={isObject:e("lodash-
compat/lang/isObject"),cloneDeep:e("lodash-compat/lang/cloneDeep"),isArray:e("lodash-
compat/lang/isArray"),isString:e("lodash-
compat/lang/isString")},l=t.exports=function(){this.failedUrls=[],this.resolverCache={},this.pendingUrls={};l.prot
otype.processAllOf=function(e,t,n,r,i,a){var o,s,l;n["x-resolved-from"]=["#/definitions/" +t];var
u=n.allOf;for(u.sort(function(e,t){return e.$ref&&t.$ref?0:e.$ref?-
1:1}),o=0;o<u.length;o++)l=u[o],s="/definitions/" +t+"/allOf",this.resolveInline(e,a,l,r,i,s);
},l.prototype.resolve=function(e,t,n,r){this.spec=e;var i,a,l=t,u=n,c=r,p={};"function"===typeof
t&&(l=null,u=t,c=n);var
h,f=l;this.scope=c||this,this.iteration=this.iteration||0,this.scope.options&&this.scope.options.requestInterceptor&&(
p.requestInterceptor=this.scope.options.requestInterceptor),this.scope.options&&this.scope.options.responseIntercep
tor&&(p.responseInterceptor=this.scope.options.responseInterceptor);var
d,m,g,y,v,b,w,_=0,x={},A={},S=[];e.definitions=e.definitions||{};for(d in e.definitions){var
j=e.definitions[d];if(j.$ref)this.resolveInline(l,e,j,S,A,j);else{for(y in
j.properties)g=j.properties[y],s.isArray(g.allOf)?this.processAllOf(l,d,g,S,A,e):this.resolveTo(l,g,S,"definitions");j.a
llOf&&this.processAllOf(l,d,j,S,A,e)}e.parameters=e.parameters||{};for(d in
e.parameters){if(v=e.parameters[d],"body"===v["in"]&&v.schema)if(s.isArray(v.schema.allOf)){h="inline_model"
;var E=h;for(b=!1,w=0;!b){if("undefined"===typeof
e.definitions[E]){b=!0;break}E=h+"_" +w,w++}e.definitions[E]={allOf:v.schema.allOf},delete
v.schema.allOf,v.schema.$ref="#/definitions/" +E,this.processAllOf(l,E,e.definitions[E],S,A,e)}else
this.resolveTo(l,v.schema,S,i);v.$ref&&this.resolveInline(l,e,v,S,A,v.$ref)}for(d in e.paths){var
O,k,T;if(m=e.paths[d],"object"===typeof m){for(O in
m)if("$ref"===O)i="/paths" +d,this.resolveInline(l,e,m,S,A,i);else{k=m[O];var
C=m.parameters||[],I=k.parameters||[];C.forEach(function(e){I.unshift(e)}),"parameters"!===O&&s.isObject(k)&&(k
.parameters=k.parameters||I);for(a in
D){if(v=I[a],i="/paths" +d+"/" +O+"/parameters","body"===v["in"]&&v.schema)if(s.isArray(v.schema.allOf)){for(h=
"inline_model",d=h,b=!1,w=0;!b){if("undefined"===typeof
e.definitions[d]){b=!0;break}d=h+"_" +w,w++}e.definitions[d]={allOf:v.schema.allOf},delete
v.schema.allOf,v.schema.$ref="#/definitions/" +d,this.processAllOf(l,d,e.definitions[d],S,A,e)}else
this.resolveTo(l,v.schema,S,i);v.$ref&&this.resolveInline(l,e,v,S,A,v.$ref)}for(T in k.responses){var
D=k.responses[T];if(i="/paths" +d+"/" +O+"/responses/" +T,s.isObject(D)&&(D.$ref&&this.resolveInline(l,e,D,S,A,i
),D.schema)){var
L=D;if(s.isArray(L.schema.allOf)){for(h="inline_model",d=h,b=!1,w=0;!b){if("undefined"===typeof
e.definitions[d]){b=!0;break}d=h+"_" +w,w++}e.definitions[d]={allOf:L.schema.allOf},delete
L.schema.allOf,delete
L.schema.type,L.schema.$ref="#/definitions/" +d,this.processAllOf(l,d,e.definitions[d],S,A,e)}else"array"===L.sche
ma.type?L.schema.items&&L.schema.items.$ref&&this.resolveInline(l,e,L.schema.items,S,A,i):this.resolveTo(l,D.s
chema,S,i)}m.parameters=[]}var M,R=0,U=[],P=S;for(a=0;a<P.length;a++){var
q=P[a];if(l===q.root){if("ref"===q.resolveAs){var
B,z=((q.root||"")+"/"+q.key).split("/"),N=[],$="";if(q.key.indexOf("../")>=0){for(var
F=0;F<z.length;F++)".."===z[F]?N=N.slice(0,N.length-
1):N.push(z[F]);for(B=0;B<N.length;B++)B>0&&($+="/"),$+=N[B];q.root=$,U.push(q)}else
if(M=q.key.split("#"),2===M.length){0!===M[0].indexOf("http:")&&0!===M[0].indexOf("https:")||(q.root=M[0]),i=

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M[1].split("/");var V,H=e;for(B=0;B<i.length;B++){var Y=i[B];if("!"==Y){if(H=H[Y],"undefined"===typeof
H){V=null;break}V=H}}null===V&&U.push(q)}else
if("inline"===q.resolveAs){if(q.key&&q.key.indexOf("#")===-
1&&"/"!==q.key.charAt(0)){for(M=q.root.split("/"),i="",a=0;a<M.length-
1;a++)i+=M[a+"/";i+=q.key,q.root=i,q.location=""}}U.push(q)}else U.push(q)}R=U.length;for(var
J={},W=0;W<U.length;W++){function(e,t,n,r,i){if(e.root&&e.root!==1)if(n.failedUrls.indexOf(e.root)===-1){var
a={useJQuery:!1,url:e.root,method:"get",headers:{accept:n.scope.swaggerRequestHeaders||"application/json"},on:{
error:function(i){_+=1,console.log("failed url: "+a.url),n.failedUrls.push(a.url),r&&delete
r[e.root],A[e.key]={root:e.root,location:e.location},_===R&&n.finish(t,f,S,x,A,u)},response:function(i){var
a=i.obj;r&&delete
r[e.root],n.resolverCache&&(n.resolverCache[e.root]=a),n.resolveItem(a,e.root,S,x,A,e),_+=1,_===R&&n.finish(t,f
,S,x,A,u)}};c&&c.fetchSpecTimeout&&(a.timeout=c.fetchSpecTimeout),c&&c.clientAuthorizations&&c.clientAu
thorizations.apply(a,function h(){setTimeout(function(){if(r[a.url])h();else{var
e=n.resolverCache[a.url];s.isObject(e)?a.on.response({obj:e}):(r[a.url]=!0,(new o).execute(a,p))},0)}())else
_+=1,A[e.key]={root:e.root,location:e.location},_===R&&n.finish(t,f,S,x,A,u);else
n.resolveItem(t,f,S,x,A,e),_+=1,_===R&&n.finish(t,l,S,x,A,u,!0)}(U[W],e,this,J,W);0===Object.keys(U).length&&
this.finish(e,f,S,x,A,u),l.prototype.resolveItem=function(e,t,n,r,i,a){var
o=a.location,s=e,l=o.split("/");if("!"==o)for(var u=0;u<l.length;u++){var c=l[u];if(c.indexOf("~1")!==-
1&&(c=l[u].replace(/~/g,"~").replace(/~/g,"/"),"!"==c.charAt(0)&&(c="/" +c),"undefined"===typeof
s||null===s)break;if("!"===c&&u===l.length-1&&l.length>1){s=null;break}c.length>0&&(s=s[c])}var
p=a.key;l=a.key.split("/");var h=l[l.length-
1];h.indexOf("#")>=0&&(h=h.split("#")[1]),null!==s&&"undefined"!==typeof
s?r[p]={name:h,obj:s,key:a.key,root:a.root}:i[p]={root:a.root,location:a.location}},l.prototype.finish=function(e,t,n
,r,i,a,o){var s,l;for(s in n){var
u=n[s],c=u.key,p=r[c];if(p)(e.definitions=e.definitions||{},"ref"===u.resolveAs){if(o!==!0)for(c in
p.obj)l=this.retainRoot(c,p.obj[c],u.root),p.obj[c]=l,e.definitions[p.name]=p.obj,u.obj.$ref="#/definitions/" +p.name
}else if("inline"===u.resolveAs){var h=u.obj;h["x-resolved-from"]=u.key,delete h.$ref;for(c in
p.obj)l=p.obj[c],o!==!0&&(l=this.retainRoot(c,p.obj[c],u.root)),h[c]=l}}var
f=this.countUnresolvedRefs(e);0===f||this.iteration>5?(this.resolveAllOf(e.definitions),this.resolverCache=null,a.ca
ll(this.scope,e,i):(this.iteration+=1,this.resolve(e,t,a,this.scope)),l.prototype.countUnresolvedRefs=function(e){var
t,n=this.getRefs(e),r=[],i=[];for(t in
n)0===t.indexOf("#"?r.push(t.substring(1)):i.push(t);for(t=0;t<r.length;t++){for(var
a=r[t],o=a.split("/"),s=e,l=0;l<o.length;l++){var u=o[l];if("!"==u&&(s=s[u],"undefined"===typeof
s)){i.push(a);break}}return i.length},l.prototype.getRefs=function(e,t){t=t||e;var n={};for(var r in
t)if(t.hasOwnProperty(r)){var i=t[r];if("$ref"===r&&"string"===typeof i)n[i]=null;else if(s.isObject(i)){var
a=this.getRefs(i);for(var o in a)n[o]=null}}return n},l.prototype.retainRoot=function(e,t,n){if(s.isObject(t)for(var r
in t){var i=t[r];"$ref"===r&&"string"===typeof i?t[r]=a(n,i):s.isObject(i)&&this.retainRoot(r,i,n)}else
s.isString(t)&&"$ref"===e&&(t=a(n,t));return t},l.prototype.resolveInline=function(e,t,n,r,i,a){var
o,s,l,u,c=n.$ref,p=n.$ref,h=!1;if(e=e||"")p={if(0===p.indexOf("../")){for(s=p.split("../"),l=e.split("/"),p="",o=0;o<s.le
ngth;o++)""===s[o]?l=l.slice(0,l.length-1):p+=s[o];for(e="",o=0;o<l.length-
1;o++)o>0&&(e+="/" +e),e+=l[o];h=!0}if(p.indexOf("#")>=0)if(0===p.indexOf("/"))u=p.split("#"),s=e.split("/"),l=s[1
].split("/"),e=s[0]+"/"+l[0]+u[0],a=u[1];else{if(u=p.split("#"),"!"==u[0]){if(l=e.split("/"),l=l.slice(0,l.length-
1),!h){e="";for(var
f=0;f<l.length;f++)f>0&&(e+="/" +e),e+=l[f]}e+="/" +p.split("#")[0]}a=u[1]}if(0===p.indexOf("http:")||0===p.indexO
f("https:"))p.indexOf("#")>=0?(e=p.split("#")[0],a=p.split("#")[1]):(e=p,a=""),r.push({obj:n,resolveAs:"inline",root:
e,key:c,location:a});else
if(0===p.indexOf("#"))a=p.split("#")[1],r.push({obj:n,resolveAs:"inline",root:e,key:c,location:a});else
if(0===p.indexOf("/")&&p.indexOf("#")===-1){a=p;var

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d=e.match(/^https?:\:\/\/([\^\/?#]+)(?:[\/?#]$/i);d&&(e=d[0]+p.substring(1,a=""),r.push({obj:n,resolveAs:"inline",root:e,key:c,location:a}))}else
r.push({obj:n,resolveAs:"inline",root:e,key:c,location:a})}else"array"===n.type&&this.resolveTo(e,n.items,r,a)},l.prototype.resolveTo=function(e,t,n,r){var i,a,o=t.$ref,l=e;if("undefined"!==typeof
o&&null!==(o){if(o.indexOf("#")>=0){var u=o.split("#");if(u[0]&&0===o.indexOf("/")};else
if(!u[0]||0===u[0].indexOf("http:")&&0===u[0].indexOf("https:")){if(u[0]&&u[0].length>0){for(i=e.split("/"),l="",a
=0;a<i.length-1;a++)l+=i[a]+"/";l+=u[0]}else l=u[0],o=u[1];r=u[1]}else
if(0===o.indexOf("http:")||0===o.indexOf("https:"))l=o,r="";else{for(i=e.split("/"),l="",a=0;a<i.length-
1;a++)l+=i[a]+"/";l+=o,r=""}n.push({obj:t,resolveAs:"ref",root:l,key:o,location:r})}else if("array"===t.type){var
c=t.items;this.resolveTo(e,c,n,r)}else if(t&&(t.properties||t.additionalProperties)){var
p=this.uniqueName("inline_model");t.title&&(p=this.uniqueName(t.title)),delete
t.title,this.spec.definitions[p]=s.cloneDeep(t),t.$ref="#/definitions/"+p,delete t.type,delete
t.properties}},l.prototype.uniqueName=function(e){for(var t=e,n=0;){if(!s.isObject(this.spec.definitions[t]))return
t;t=e+"_"+n,n++}},l.prototype.resolveAllOf=function(e,t,n){n=n||0,t=t||e;var r;for(var i in
t)if(t.hasOwnProperty(i)){var a=t[i];if(null===a)throw new TypeError("Swagger 2.0 does not support null types
("+t+"). See https://github.com/swagger-api/swagger-spec/issues/229.");if("object"===typeof
a&&this.resolveAllOf(e,a,n+1),a&&"undefined"!==typeof a.allOf){var o=a.allOf;if(s.isArray(o)){var
l=s.cloneDeep(a);delete l.allOf,l["x-composed"]=!0,"undefined"!==typeof a["x-resolved-from"]&&(l["x-resolved-
from"]=a["x-resolved-from"]);for(var u=0;u<o.length;u++){var c=o[u],p="self";"undefined"!==typeof c["x-resolved-
from"]&&(p=c["x-resolved-from"][0]);for(var h in c)if(l.hasOwnProperty(h)if("properties"===h){var f=c[h];for(r
in f){l.properties[r]=s.cloneDeep(f[r]);var d=f[r]["x-resolved-from"];"undefined"!==typeof
d&&"self"!==d||(d=p),l.properties[r]["x-resolved-from"]=d}}else if("required"===h){for(var
m=l.required.concat(c[h]),g=0;g<m.length;++g)for(var y=g+1;y<m.length;++y)m[g]===m[y]&&m.splice(y-
,1);l.required=m}else"x-resolved-from"===h&&l["x-resolved-from"].push(p);else
if(l[h]=s.cloneDeep(c[h]),"properties"===h)for(r in l[h])l[h][r]["x-resolved-
from"]=p,t[i]=l}}}},{"/http":5,"lodash-compat/lang/cloneDeep":138,"lodash-compat/lang/isArray":140,"lodash-
compat/lang/isObject":144,"lodash-compat/lang/isString":146}],7:[function(e,t,n){"use strict";var
r=e("./helpers"),i={isPlainObject:e("lodash-compat/lang/isPlainObject"),isUndefined:e("lodash-
compat/lang/isUndefined"),isArray:e("lodash-compat/lang/isArray"),isObject:e("lodash-
compat/lang/isObject"),isEmpty:e("lodash-compat/lang/isEmpty"),map:e("lodash-
compat/collection/map"),indexOf:e("lodash-compat/array/indexOf"),cloneDeep:e("lodash-
compat/lang/cloneDeep"),keys:e("lodash-compat/object/keys"),forEach:e("lodash-
compat/collection/forEach")},a=t.exports.optionHtml=function(e,t){return"<tr><td
class='optionName'>'+e+'</td><td>'+t+'</td></tr>";t.exports.typeFromJsonSchema=function(e,t){var
n;return"integer"===e&&"int32"===t?n="integer":"integer"===e&&"int64"===t?n="long":"integer"===e&&"und
efined"===typeof t?n="long":"string"===e&&"date-time"===t?n="date-
time":"string"===e&&"date"===t?n="date":"number"===e&&"float"===t?n="float":"number"===e&&"double"=
===t?n="double":"number"===e&&"undefined"===typeof
t?n="double":"boolean"===e?n="boolean":"string"===e&&(n="string"),n};var
o=t.exports.getStringSignature=function(e,t){var n="";return"undefined"!==typeof
e.$ref?n+=r.simpleRef(e.$ref):"undefined"===typeof
e.type?n+="object":"array"===e.type?t?n+=o(e.items||e.$ref||{}):(n+="Array["+n+=o(e.items||e.$ref||{}),n+="]"):n+
="integer"===e.type&&"int32"===e.format?"integer":"integer"===e.type&&"int64"===e.format?"long":"integer"=
===e.type&&"undefined"===typeof e.format?"long":"string"===e.type&&"date-time"===e.format?"date-
time":"string"===e.type&&"date"===e.format?"date":"string"===e.type&&"undefined"===typeof
e.format?"string":"number"===e.type&&"float"===e.format?"float":"number"===e.type&&"double"===e.format?"
double":"number"===e.type&&"undefined"===typeof
e.format?"double":"boolean"===e.type?"boolean":e.$ref?r.simpleRef(e.$ref):e.type,n},s=t.exports.schemaToJson=

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function(e,t,n,a){e=r.resolveSchema(e),"function"!=typeof a&&(a=function(e){return(e[{}]["default"])},n=n||{});var
o,l,u=e.type||"object",c=e.format;return
i.isUndefined(e.example)?i.isUndefined(e.items)&&i.isArray(e["enum"])&&(l=e["enum"][0]):l=e.example,i.isUnde
fined(l)&&(e.$ref?(o=t[r.simpleRef(e.$ref)],i.isUndefined(o)||(i.isUndefined(n[o.name])?(n[o.name]=o,l=s(o.definiti
on,t,n,a),delete n[o.name]):l="array"===o.type?[]:{})):i.isUndefined(e["default"])?"string"===u?l="date-
time"===c?(new Date).toISOString():"date"===c?(new
Date).toISOString().split("T")[0]:"string":"integer"===u?l="number"===u?l="boolean"===u?l="object"===
u?(l={},i.forEach(e.properties,function(e,r){var
o=i.cloneDeep(e);o["default"]=a(e),l[r]=s(o,t,n,a)})):"array"===u&&(l=[],i.isArray(e.items)?i.forEach(e.items,funct
ion(e){l.push(s(e,t,n,a))}:i.isPlainObject(e.items)?l.push(s(e.items,t,n,a)):i.isUndefined(e.items)?l.push({}):r.log("A
rray type's 'items' property is not an array or an object, cannot
process")):l=e["default"],l);t.exports.schemaToHTML=function(e,t,n,o){function s(e,t,a){var o,s;t;return
e.$ref?(s=e.title||r.simpleRef(e.$ref),o=n[s]):i.isUndefined(t)&&(s=e.title||"Inline Model "+
++m,o={definition:e}),a!=="!0&&(f[s]=i.isUndefined(o)?{}:o.definition),s}function l(e){var t='<span
class="propType">',n=e.type||"object";return
e.$ref?t+=s(e,r.simpleRef(e.$ref)):"object"===n?t+=i.isUndefined(e.properties)?"object":s(e):"array"===n?(t+="Arr
ay["i.isArray(e.items)?t+=i.map(e.items,s).join(","):i.isPlainObject(e.items)?t+=i.isUndefined(e.items.$ref)?i.isUnd
efined(e.items.type)||i.indexOf(["array","object"],e.items.type)!==
1?s(e.items):e.items.type:s(e.items,r.simpleRef(e.items.$ref)):(r.log("Array type's 'items' schema is not an array or
an object, cannot process"),t+="object"),t+="]"):t+=e.type,t+="</span>"}function u(e,t){var
n="",r=e.type||"object",o="array"===r;switch(o&&(r=i.isPlainObject(e.items)&&!i.isUndefined(e.items.type)?e.ite
ms.type:"object"),i.isUndefined(e["default"])||(n+=a("Default",e["default"])),r){case"string":e.minLength&&(n+=a("
Min. Length",e.minLength)),e.maxLength&&(n+=a("Max. Length",e.maxLength)),e.pattern&&(n+=a("Reg.
Exp.",e.pattern));break;case"integer":case"number":e.minimum&&(n+=a("Min.
Value",e.minimum)),e.exclusiveMinimum&&(n+=a("Exclusive Min.",true)),e.maximum&&(n+=a("Max.
Value",e.maximum)),e.exclusiveMaximum&&(n+=a("Exclusive Max.",true)),e.multipleOf&&(n+=a("Multiple
Of",e.multipleOf));if(o&&(e.minItems&&(n+=a("Min. Items",e.minItems)),e.maxItems&&(n+=a("Max.
Items",e.maxItems)),e.uniqueItems&&(n+=a("Unique Items",true)),e.collectionFormat&&(n+=a("Coll.
Format",e.collectionFormat))),i.isUndefined(e.items)&&i.isArray(e["enum"])){var
s;s="number"===r||"integer"===r?e["enum"].join(","):""+e["enum"].join(",")+"";n+=a("Enum",s)}return
n.length>0&&(t='<span class="propWrap">'+t+'<table class="optionsWrapper"><tr><th
colspan="2">'+r+'</th></tr>'+n+'</table></span>'),t}function c(e,t){var
a=e.type||"object",c="array"===e.type,f=p+t+
"+(c?["":""])+h;if(t&&d.push(t),c)i.isArray(e.items)?f+='<div>'+i.map(e.items,function(e){var
t=e.type||"object";return i.isUndefined(e.$ref)?i.indexOf(["array","object"],t)>
1?"object"===t&&i.isUndefined(e.properties)?"object":s(e):u(e,t):s(e,r.simpleRef(e.$ref))}).join("</div><div>"):i.
sPlainObject(e.items)?f+=i.isUndefined(e.items.$ref)?i.indexOf(["array","object"],e.items.type||"object")>
1?(i.isUndefined(e.items.type)||"object"===e.items.type)&&i.isUndefined(e.items.properties)?<div>object</div>":
"<div>"+s(e.items)+"</div>":<div>"+u(e.items,e.items.type)+"</div>":<div>"+s(e.items,r.simpleRef(e.items.$ref
))+"</div>":(r.log("Array type's 'items' property is not an array or an object, cannot
process"),f+='<div>object</div>");else if(e.$ref)f+='<div>'+s(e,t)+"</div>";else
if("object"===a){if(i.isPlainObject(e.properties)){var m=i.map(e.properties,function(t,a){var
s,c,p=i.indexOf(e.required,a)>=0,h=i.cloneDeep(t),f=p?"required":"";d='<span class="propName
'+f+'>'+a+'</span> (';return
h["default"]=o(h),h=r.resolveSchema(h),c=t.description||h.description,i.isUndefined(h.$ref)||(s=n[r.simpleRef(h.$ref
)],i.isUndefined(s)||i.indexOf([void 0,"array","object"],s.definition.type)!==
1||(h=r.resolveSchema(s.definition))),d+=l(h),p||(d+=', <span
class="propOptKey">optional</span>'),t.readOnly&&(d+=', <span class="propReadOnly">read

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only</span>'),d+=')',i.isUndefined(c)||((d+=': <span class="propDesc">'+c+'</span>'),h["enum"]&&(d+= ' <span
class="propVals">[\"+h["enum"],join(", ")\"</span>"),<div+(t.readOnly?
class="readOnly":\">\">+u(h,d)).join(",</div>");m&&(f+=m+\"</div>\"))}else
f+=\"<div>\"+u(e,a)+\"</div>\";return f+p+(c?\"\":\")+h}var p='<span
class="strong">',h='</span>\";if(i.isObject(arguments[0])&&(e=void
0,t=arguments[0],n=arguments[1],o=arguments[2]),n=n||{ },t=r.resolveSchema(t),i.isEmpty(t))return
p+\"Empty\"+h;if(\"string\"==typeof t.$ref&&(e=r.simpleRef(t.$ref),t=n[e],\"undefined\"==typeof t))return p+e+\" is not
defined!\"+h;\"string\"!=typeof e&&(e=t.title||\"Inline Model\"),t.definition&&(t=t.definition),\"function\"!=typeof
o&&(o=function(e){return(e||{ })[\"default\"]});for(var
f={ },d=[],m=0,g=c(t,e);i.keys(f).length>0;i.forEach(f,function(e,t){ var n=i.indexOf(d,t)>-1;delete
f[t],n||(d.push(t),g+=\"<br />\"+c(e,t));return g }},{\"./helpers\":4,\"lodash-compat/array/indexOf\":49,\"lodash-
compat/collection/forEach\":54,\"lodash-compat/collection/map\":56,\"lodash-compat/lang/cloneDeep\":138,\"lodash-
compat/lang/isArray\":140,\"lodash-compat/lang/isEmpty\":141,\"lodash-compat/lang/isObject\":144,\"lodash-
compat/lang/isPlainObject\":145,\"lodash-compat/lang/isUndefined\":148,\"lodash-
compat/object/keys\":149}],8:[function(e,t,n){\"use strict\";var r=e(\"./http\"),i={isObject:e(\"lodash-
compat/lang/isObject\")},a=t.exports=function(){ this.errors=[],this.warnings=[],this.modelMap={ };a.prototype.set
DocumentationLocation=function(e){ this.docLocation=e },a.prototype.convert=function(e,t,n,r){ if(!e||!Array.isArray
(e.apis))return this.finish(r,null);this.clientAuthorizations=t;var
i={ swagger:\"2.0\" };i.originalVersion=e.swaggerVersion,this.apiInfo(e,i),this.securityDefinitions(e,i),e.basePath&&
his.setDocumentationLocation(e.basePath);var a,o=!1;for(a=0;a<e.apis.length;a++){ var
s=e.apis[a];Array.isArray(s.operations)&&(o=!0)}o?(this.declaration(e,i),this.finish(r,i)):this.resourceListing(e,i,n,r
),a.prototype.declaration=function(e,t){ var
n,r,a,o;if(e.apis){0===e.basePath.indexOf(\"http://\")?(a=e.basePath.substring(\"http://\".length),o=a.indexOf(\"/\"),o>0?
(t.host=a.substring(0,o),t.basePath=a.substring(o)):t.host=a,t.basePath=\"/\"):0===e.basePath.indexOf(\"https://\")?(a
=e.basePath.substring(\"https://\".length),o=a.indexOf(\"/\"),o>0?(t.host=a.substring(0,o),t.basePath=a.substring(o)):t
.host=a,t.basePath=\"/\"):t.basePath=e.basePath;var
s;if(e.authorizations&&(s=e.authorizations),e.consumes&&(t.consumes=e.consumes),e.produces&&(t.produces=e.p
roduces),i.isObject(e))for(n in e.models){ var
l=e.models[n],u=l.id||n;this.modelMap[u]=n}for(r=0;r<e.apis.length;r++){ var
c=e.apis[r],p=c.path,h=c.operations;this.operations(p,e.resourcePath,h,s,t)}var
f=e.models||{ };this.models(f,t) },a.prototype.models=function(e,t){ if(i.isObject(e)){ var
n;t.definitions=t.definitions||{ };for(n in e){ var r,a=e[n],o=[],s={ properties: { } };for(r in a.properties){ var
l=a.properties[r],u={ };this.dataType(l,u),l.description&&(u.description=l.description),l[\"enum\"]&&(u[\"enum\"]=l[\"e
num\"]),\"boolean\"==typeof l.required&&l.required===!0&&o.push(r),\"string\"==typeof
l.required&&\"true\"===l.required&&o.push(r),s.properties[r]=u}o.length>0?s.required=o:s.required=a.required,t.def
initions[n]=s } },a.prototype.extractTag=function(e){ var t=e||\"default\";return
0!==t.indexOf(\"http:\")&&0!==t.indexOf(\"https:\")||(t=t.split(\"/\")[1],t=t[t.length-
1].substring(0),t.endsWith(\".json\")&&(t=t.substring(0,t.length-
\".json\".length)),t.replace(\"/\", \"\")),a.prototype.operations=function(e,t,n,r,i){ if(Array.isArray(n)){ var
a;i.paths||(i.paths= { });var o=i.paths[e]||{ },s=this.extractTag(t);i.tags=i.tags||[];var
l=!1;for(a=0;a<i.tags.length;a++){ var
u=i.tags[a];u.name===s&&(l=!0)}for(l||i.tags.push({ name:s }),a=0;a<n.length;a++){ var
c=n[a],p=(c.method||c.httpMethod).toLowerCase(),h={ tags:[s] },f=c.authorizations;if(f&&0===Object.keys(f).lengt
h&&(f=r),\"undefined\"!=typeof f){ var d;for(var m in f){h.security=h.security||[];var g=f[m];if(g){ var y=[];for(var v
in g)y.push(g[v].scope);d={ },d[m]=y,h.security.push(d)}else
d={ },d[m]=[ ],h.security.push(d)}c.consumes?h.consumes=c.consumes:i.consumes&&(h.consumes=i.consumes),c
.produces?h.produces=c.produces:i.produces&&(h.produces=i.produces),c.summary&&(h.summary=c.summary),c.n
otes&&(h.description=c.notes),c.nickname&&(h.operationId=c.nickname),c.deprecated&&(h.deprecated=c.depreca

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ted),this.authorizations(f,i),this.parameters(h,c.parameters,i),this.responseMessages(h,c,i),o[p]=h}i.paths[e]=o}},a.pr
ototype.responseMessages=function(e,t){if(i.isObject(t)){var
n={};this.dataType(t,n),ln.schema&&n.type&&(n={schema:n}),e.responses=e.responses||{};var
r=!1;if(Array.isArray(t.responseMessages)){var a,o=t.responseMessages;for(a=0;a<o.length;a++){var
s=o[a],l={description:s.message};200===s.code&&(r=!0),s.responseModel&&(l.schema={$ref:"#/definitions/"+s.re
sponseModel}),e.responses[""+s.code]=l}}r?e.responses["default"]=n:e.responses[200]=n}},a.prototype.authorizati
ons=function(e){!i.isObject(e)},a.prototype.parameters=function(e,t){if(Array.isArray(t)){var
n;for(n=0;n<t.length;n++){var
r=t[n],i={};if(i.name=r.name,i.description=r.description,i.required=r.required,i["in"]=r.paramType,"body"===i["in"
]&&(i.name="body"),"form"===i["in"]&&(i["in"]="formData"),r["enum"]&&(i["enum"]=r["enum"]),r.allowMultiple
===!0||"true"===r.allowMultiple){var a={};if(this.dataType(r,a),i.type="array",i.items=a,r.allowableValues){var
o=r.allowableValues;"LIST"===o.valueType&&(i["enum"]=o.values)}else this.dataType(r,i),"undefined"!==typeof
r.defaultValue&&(i["default"]=r.defaultValue),e.parameters=e.parameters||[],e.parameters.push(i)}}},a.prototype.da
taType=function(e,t){if(i.isObject(e)){e.minimum&&(t.minimum=e.minimum),e.maximum&&(t.maximum=e.maxi
mum),e.format&&(t.format=e.format),"undefined"!==typeof e.defaultValue&&(t["default"]=e.defaultValue);var
n=this.toJsonSchema(e);n&&(t=t||{}),n.type&&(t.type=n.type),n.format&&(t.format=n.format),n.$ref&&(t.schema=
{$ref:n.$ref}),n.items&&(t.items=n.items)}},a.prototype.toJsonSchema=function(e){if(!e)return"object";var
t=e.type|e.dataType|e.responseClass||"",n=t.toLowerCase(),r=(e.format||"").toLowerCase();if(0===n.indexOf("list["
))){var i=t.substring(5,t.length-
1),a=this.toJsonSchema({type:i});return{type:"array",items:a}}if("int"===n||"integer"===n&&"int32"===r)return{t
ype:"integer",format:"int32"};if("long"===n||"integer"===n&&"int64"===r)return{type:"integer",format:"int64"};if
("integer"===n)return{type:"integer",format:"int64"};if("float"===n||"number"===n&&"float"===r)return{type:"n
umber",format:"float"};if("double"===n||"number"===n&&"double"===r)return{type:"number",format:"double"};i
f("string"===n&&"date-time"===r||"date"===n)return{type:"string",format:"date-
time"};if("string"===n)return{type:"string"};if("file"===n)return{type:"file"};if("boolean"===n)return{type:"boole
an"};if("boolean"===n)return{type:"boolean"};if("array"===n||"list"===n){if(e.items){var
o=this.toJsonSchema(e.items);return{type:"array",items:o}}return{type:"array",items:{type:"object"}}}return
e.$ref?{$ref:this.modelMap[e.$ref]?"/definitions/"+this.modelMap[e.$ref]:e.$ref:"void"===n||"===n?{}:this.mo
delMap[e.type]?{$ref:"#/definitions/"+this.modelMap[e.type]}:e.type}},a.prototype.resourceListing=function
(e,t,n,i){var
a,o=0,s=this,l=e.apis.length,u=t,c={};n&&n.requestInterceptor&&(c.requestInterceptor=n.requestInterceptor),n&&
n.responseInterceptor&&(c.responseInterceptor=n.responseInterceptor);var
p="application/json";for(n&&n.swaggerRequestHeaders&&(p=n.swaggerRequestHeaders),0===l&&this.finish(i,t),
a=0;a<l;a++){var
h=e.apis[a],f=h.path,d=this.getAbsolutePath(e.swaggerVersion,this.docLocation,f);h.description&&(t.tags=t.tags||[],
t.tags.push({name:this.extractTag(h.path),description:h.description}));var
m={url:d,headers:{accept:p},on:{},method:"get",timeout:n.timeout};m.on.response=function(e){o+=1;var
t=e.obj;t&&s.declaration(t,u),o===l&&s.finish(i,u)},m.on.error=function(e){console.error(e),o+=1,o===l&&s.finis
h(i,u)},this.clientAuthorizations&&"function"===typeof
this.clientAuthorizations.apply&&this.clientAuthorizations.apply(m),(new
r).execute(m,c)}},a.prototype.getAbsolutePath=function(e,t,n){if("1.0"===e&&t.endsWith(".json")){var
r=t.lastIndexOf("/");r>0&&(t=t.substring(0,r))}var i=t;return
0===n.indexOf("http:")||0===n.indexOf("https:")?i:n:(t.endsWith("/")&&(i=t.substring(0,t.length-
1)),i+=n),i=i.replace("{format}","json")},a.prototype.securityDefinitions=function(e,t){if(e.authorizations){var
n;for(n in e.authorizations){var
r=!1,i={vendorExtensions:{}},a=e.authorizations[n];if("apiKey"===a.type)i.type="apiKey",i["in"]=a.passAs,i.name
=a.keyname||n,r=!0;else if("basicAuth"===a.type)i.type="basicAuth",r=!0;else if("oauth2"===a.type){var
o,s=a.scopes||[],l={};for(o in s){var

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u=s[o];l[u.scope]=u.description}if(i.type="oauth2",o>0&&(i.scopes=1),a.grantTypes){if(a.grantTypes.implicit){var
c=a.grantTypes.implicit;i.flow="implicit",i.authorizationUrl=c.loginEndpoint,r=!0}if(a.grantTypes.authorization_code&&!i.flow){var
p=a.grantTypes.authorization_code;i.flow="accessToken",i.authorizationUrl=p.tokenRequestEndpoint.url,i.tokenUrl
=p.tokenEndpoint.url,r=!0}}r&&(t.securityDefinitions=t.securityDefinitions||{} ,t.securityDefinitions[n]=i)} ,a.pr
ototype.apiInfo=function(e,t){if(e.info){var
n=e.info;t.info={ ,n.contact&&(t.info.contact={ ,t.info.contact.email=n.contact),n.description&&(t.info.description
=n.description),n.title&&(t.info.title=n.title),n.termsOfServiceUrl&&(t.info.termsOfService=n.termsOfServiceUrl),(
n.license||n.licenseUrl)&&(t.license={ ,n.license&&(t.license.name=n.license),n.licenseUrl&&(t.license.url=n.licen
seUrl))}else this.warnings.push("missing info section") ,a.prototype.finish=function(e,t){e(t)} ,{"./http":5,"lodash-
compat/lang/isObject":144}} ,9:[function(e,t,n){"use strict";var r=(e("../helpers").log,{isPlainObject:e("lodash-
compat/lang/isPlainObject"),isString:e("lodash-compat/lang/isString")}) ,i=e("../schema-markup.js") ,a=e("js-
yaml") ,o=t.exports=function(e,t,n,r){return
this.definition=t||{} ,this.isArray="array"===t.type ,this.models=n||{} ,this.name=e|t.title|"Inline
Model" ,this.modelPropertyMacro=r||function(e){return
e["default"]} ,this};o.prototype.createJSONSample=o.prototype.getSampleValue=function(e){return
e=e||{} ,e[this.name]=this ,this.examples&&r.isPlainObject(this.examples)&&this.examples["application/json"]?(this
.definition.example=this.examples["application/json"] ,r.isString(this.definition.example)&&(this.definition.example
=a.safeLoad(this.definition.example))):this.definition.example||(this.definition.example=this.examples) ,i.schemaToJ
SON(this.definition,this.models,e,this.modelPropertyMacro)} ,o.prototype.getMockSignature=function(){return
i.schemaToHTML(this.name,this.definition,this.models,this.modelPropertyMacro)} ,{"../helpers":4,"../schema-
markup.js":7,"js-yaml":19,"lodash-compat/lang/isPlainObject":145,"lodash-
compat/lang/isString":146}} ,10:[function(e,t,n){"use strict";function r(e,t){if(i.isEmpty(t))return e[0];for(var
n=0,r=t.length;n<r;n++)if(e.indexOf(t[n])>-1)return t[n];return e[0]}var i={cloneDeep:e("lodash-
compat/lang/cloneDeep"),isUndefined:e("lodash-compat/lang/isUndefined"),isEmpty:e("lodash-
compat/lang/isEmpty"),isObject:e("lodash-
compat/lang/isObject")} ,a=e("../helpers") ,o=e("../model") ,s=e("../http") ,l=e("q") ,u=t.exports=function(e,t,n,r,i,s,l,u,c)
{var
p=[];e=e||{} ,s=s||{} ,e&&e.options&&(this.client=e.options.client||null ,this.requestInterceptor=e.options.requestInter
ceptor||null ,this.responseInterceptor=e.options.responseInterceptor||null ,this.requestAgent=e.options.requestAgent) ,t
his.authorizations=s.security ,this.basePath=e.basePath||"/" ,this.clientAuthorizations=c ,this.consumes=s.consumes||e.
consumes||["application/json"] ,this.produces=s.produces||e.produces||["application/json"] ,this.deprecated=s.deprecat
ed ,this.description=s.description ,this.host=e.host ,this.method=r||p.push("Operation "+n+" is missing
method.") ,this.models=u||{} ,this.nickname=n||p.push("Operations must have a
nickname.") ,this.operation=s ,this.operations={ } ,this.parameters=null!===s.parameters||[]:{} ,this.parent=e ,this.path
=i||p.push("Operation "+this.nickname+" is missing
path.") ,this.responses=s.responses||{} ,this.scheme=t|e.scheme|"http" ,this.schemes=s.schemes||e.schemes ,this.securit
y=s.security|e.security ,this.summary=s.summary||"" ,this.timeout=e.timeout ,this.type=null ,this.usejQuery=e.useJQu
ery ,this.jqueryAjaxCache=e.jqueryAjaxCache ,this.enableCookies=e.enableCookies;var
h;if(this.host||("undefined"!==typeof
window?this.host=window.location.host:this.host="localhost") ,this.parameterMacro=e.parameterMacro||function(e,t)
){return t["default"]} ,this.inlineModels=[],"/"===this.basePath&&"/"===this.basePath.slice(-
1)&&(this.basePath=this.basePath.slice(0,-1)) ,string===typeof
this.deprecated)switch(this.deprecated.toLowerCase()){case"true":case"yes":case"1":this.deprecated=!0;break;case"
false":case"no":case"0":case null:this.deprecated=!1;break;default:this.deprecated=Boolean(this.deprecated)}var
f,d;if(!l)for(h in l)d=new o(h,l[h] ,this.models,e.modelPropertyMacro) ,d&&(this.models[h]=d);else
l={ } ;for(f=0;f<this.parameters.length;f++){var
m,g=this.parameters[f];g["default"]=this.parameterMacro(this,g) ,"array"===g.type&&(g.isList=!0 ,g.allowMultiple=

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!0);var
y=this.getType(g);y&&"boolean"===y.toString().toLowerCase()&&(g.allowableValues={},g.isList=!0,g["enum"]=
[!0,!1]);for(h in g)a.extractExtensions(h,g);"undefined"!==typeof g["x-example"]&&(m=g["x-
example"],g["default"]=m),g["x-examples"]&&(m=g["x-examples"]["default"],"undefined"!==typeof
m&&(g["default"]=m));var v=g["enum"]||g.items&&g.items["enum"];if("undefined"!==typeof v){ var
b;for(g.allowableValues={},g.allowableValues.values=[],g.allowableValues.descriptiveValues=[],b=0;b<v.length;b
++){ var
w=v[b],_=w===g["default"]||w+""===g["default"];g.allowableValues.values.push(w),g.allowableValues.descriptive
Values.push({ value:w+"" ,isDefault:_ })} "array"===g.type&&(y=[y],"undefined"===typeof
g.allowableValues&&(delete g.isList,delete
g.allowMultiple)),g.modelSignature={ type:y,definitions:this.models },g.signature=this.getModelSignature(y,this.mo
dels).toString(),g.sampleJSON=this.getModelSampleJSON(y,this.models),g.responseClassSignature=g.signature } va
r
x,A,S,j=this.responses;j[200]?(S=j[200],A="200");j[201]?(S=j[201],A="201");j[202]?(S=j[202],A="202");j[203]?(S
=j[203],A="203");j[204]?(S=j[204],A="204");j[205]?(S=j[205],A="205");j[206]?(S=j[206],A="206");j["default"]&
&(S=j["default"],A="default");for(x in j)if(a.extractExtensions(x,j),"string"===typeof x&&x.indexOf("x-")===-
1){ var E=j[x];if("object"===typeof E&&"object"===typeof E.headers){ var O=E.headers;for(var k in O){ var
T=O[k];if("object"===typeof T)for(var C in T)a.extractExtensions(C,T) } } if(S)for(x in
S)a.extractExtensions(x,S);if(S&&S.schema){ var I,D=this.resolveModel(S.schema,I);delete
j[A],D?(this.successResponse={},I=this.successResponse[A]=D):S.schema.type&&"object"!==S.schema.type&&"a
rray"!==S.schema.type?(this.successResponse={},I=this.successResponse[A]=S.schema):(this.successResponse={},
I=this.successResponse[A]=new o((void
0),S.schema||{ },this.models,e.modelPropertyMacro)),I&&(I.vendorExtensions=S.vendorExtensions,S.description&
&(I.description=S.description),S.examples&&(I.examples=S.examples),S.headers&&(I.headers=S.headers)),this.typ
e=S }return
p.length>0&&this.resource&&this.resource.api&&this.resource.api.fail&&this.resource.api.fail(p),this };u.prototype
.isDefaultArrayItemValue=function(e,t){ return
t["default"]&&Array.isArray(t["default"])?t["default"].indexOf(e)!==
-1:e===t["default"]},u.prototype.getType=function(e){ var
t,n=e.type,r=e.format,i=!1;"integer"===n&&"int32"===r?t="integer":"integer"===n&&"int64"===r?t="long":"inte
ger"===n?t="integer":"string"===n?t="date-time"===r?t="date-
time":"date"===r?t="date":"string":"number"===n&&"float"===r?t="float":"number"===n&&"double"===r?t="dou
ble":"number"===n?t="double":"boolean"===n?t="boolean":"array"===n?(i=!0,e.items&&(t=this.getType(e.items)
)):"file"===n&&(t="file"),e.$ref&&(t=a.simpleRef(e.$ref));var o=e.schema;if(o){ var s=o.$ref;
return s?(s=a.simpleRef(s),i?[s]:s):"object"===o.type?this.addInlineModel(o):this.getType(o) }return
i?[t]:t},u.prototype.addInlineModel=function(e){ var t=this.inlineModels.length,n=this.resolveModel(e,{ });return
n?(this.inlineModels.push(n),"Inline Model "+t:null),u.prototype.getInlineModel=function(e){ if(/^Inline Model
\d+$/ .test(e)){ var t=parseInt(e.substr("Inline Model ".length).trim(),10),n=this.inlineModels[t];return n }return
null},u.prototype.resolveModel=function(e,t){ if("undefined"!==typeof e.$ref){ var
n=e.$ref;if(0===n.indexOf("#/definitions/")&&(n=n.substr("#/definitions/".length)),t[n])return new
o(n,t[n],this.models,this.parent.modelPropertyMacro) }else if(e&&"object"===typeof
e&&("object"===e.type||i.isUndefined(e.type)))return new o((void
0),e,this.models,this.parent.modelPropertyMacro);return null},u.prototype.help=function(e){ for(var
t=this.nickname+": "+this.summary+"\n",n=0;n<this.parameters.length;n++){ var
r=this.parameters[n],i=r.signature;t+="\n * "+r.name+" (" +i+ "): "+r.description }return"undefined"===typeof
e&&a.log(t,t),u.prototype.getModelSignature=function(e,t){ var n,r;return e instanceof
Array&&(r=!0,e=e[0]),"undefined"===typeof
e?(e="undefined",n=!0):t[e]?(e=t[e],n=!1):this.getInlineModel(e)?(e=this.getInlineModel(e),n=!1):n=!0,n?r?"Array[

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"+e+"":e.toString():r?"Array["+e.getMockSignature()+"]":e.getMockSignature(),u.prototype.supportHeaderParam
s=function(){return!0},u.prototype.supportedSubmitMethods=function(){return
this.parent.supportedSubmitMethods},u.prototype.getHeaderParams=function(e){for(var
t=this.setContentTypes(e,{}),n={},r=0;r<this.parameters.length;r++){var
i=this.parameters[r];"header"===i["in"]&&(n[i.name.toLowerCase()]=i)}for(var a in e){var
o=n[a.toLowerCase()];if("undefined"!==typeof o){var
s=e[a];Array.isArray(s)&&(s=s.toString()),t[o.name]=s}}return t},u.prototype.urlify=function(e,t){for(var
n={},r=this.path.replace(/#.*\/,""),i="",a=0;a<this.parameters.length;a++){var
o=this.parameters[a];if("undefined"!==typeof e[o.name]){var
s;if("string"===o.type&&"password"===o.format&&t&&(s=!0),"path"===o["in"]){var l=new
RegExp("{"+o.name+"}","gi"),u=e[o.name];u=Array.isArray(u)?this.encodePathCollection(o.collectionFormat,o.na
me,u,s):this.encodePathParam(u,s),r=r.replace(l,u)}else if("query"===o["in"]&&"undefined"!==typeof
e[o.name])if(i+="===i&&r.indexOf("?")<0?"?":"&","undefined"!==typeof o.collectionFormat){var
c=e[o.name];i+=Array.isArray(c)?this.encodeQueryCollection(o.collectionFormat,o.name,c,s):this.encodeQueryKey
(o.name)+"="+this.encodeQueryParam(e[o.name],s)}else
i+=this.encodeQueryKey(o.name)+"="+this.encodeQueryParam(e[o.name],s);else"formData"===o["in"]&&(n[o.na
me]=e[o.name])}}var
p=this.scheme+"://"+this.host;return"/"!==this.basePath&&(p+=this.basePath),p+r+i},u.prototype.getMissingParam
s=function(e){var t,n=[];for(t=0;t<this.parameters.length;t++){var
r=this.parameters[t];r.required===!0&&"undefined"===typeof e[r.name]&&(n=r.name)}return
n},u.prototype.getBody=function(e,t,n){for(var
r,i,a,o,s,l={},u=!1,p=0;p<this.parameters.length;p++)if(i=this.parameters[p],"undefined"!==typeof t[i.name]){var
h;"string"===i.type&&"password"===i.format&&(h="password"),"body"===i["in"]?a=t[i.name]:"formData"===i["
in"]&&(l[i.name]={param:i,value:t[i.name],password:h},r=!0)}else"body"===i["in"]&&(u=!0);if(u&&"undefined"
===typeof a){var f=e["Content-Type"];f&&0===f.indexOf("application/json")&&(a="{")var d=!1;if(e["Content-
Type"]&&e["Content-Type"].indexOf("multipart/form-data")>=0&&(d=!0),r&&!d){var m="";for(o in
l){i=l[o].param,s=l[o].value;var g;n&&n.maskPasswords&&(g=l[o].password),"undefined"!==typeof
s&&(Array.isArray(s)?("!"===m&&(m+="&"),m+=this.encodeQueryCollection(i.collectionFormat,o,s,g)):"!"===m&
&(m+="&"),m+=encodeURIComponent(o)+"="+c(encodeURIComponent(s),g))}a=m}else if(d){var
y;if("function"===typeof FormData){y=new FormData,y.type="formData";for(o in
l)if(i=l[o].param,s=t[o],"undefined"!==typeof s)if(["object File"]==={}.toString.apply(s))y.append(o,s);else
if("file"===s.type&&s.value)y.append(o,s.value);else
if(Array.isArray(s))if("multi"===i.collectionFormat){y["delete"](o);for(var v in s)y.append(o,s[v])}else
y.append(o,this.encodeQueryCollection(i.collectionFormat,o,s).split("=").slice(1).join("="));else
y.append(o,s);a=y}else{y={};for(o in l)if(s=t[o],Array.isArray(s)){var
b,w=i.collectionFormat||"multi";if("ssv"===w)b=" ";else if("pipes"===w)b="|";else
if("tsv"===w)b="\t";else if("multi"===w){y[o]=s;break}b=","}var
_;s.forEach(function(e){_?_+=b:_"_+=e}),y[o]=_}else y[o]=s;a=y}e["Content-Type"]="multipart/form-
data"}return a},u.prototype.getModelSampleJSON=function(e,t){var n,r,a;if(t=t||{}),n=e instanceof
Array,a=n?e[0]:e,t[a]?r=t[a].createJSONSample():this.getInlineModel(a)&&(r=this.getInlineModel(a).createJSONS
ample()),r){if(r=n?[r]:r,"string"===typeof r)return r;if(i.isObject(r)){var o=r;if(r instanceof
Array&&r.length>0&&(o=r[0]),o.nodeName&&"Node"===typeof o){var s=(new
XMLSerializer).serializeToString(o);return this.formatXml(s)}return JSON.stringify(r,null,2)}return
r}},u.prototype["do"]=function(e,t,n,r,i){return this.execute(e,t,n,r,i)},u.prototype.execute=function(e,t,n,r,o){var
u,c,p,h,f=e||{};d={};i.isObject(t)&&(d=t,u=n,c=r),h="undefined"!==typeof
d.timeout?d.timeout:this.timeout,this.client&&(d.client=this.client),this.requestAgent&&(d.requestAgent=this.reque
stAgent),!d.requestInterceptor&&this.requestInterceptor&&(d.requestInterceptor=this.requestInterceptor),!d.respons
eInterceptor&&this.responseInterceptor&&(d.responseInterceptor=this.responseInterceptor),"function"===typeof

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t&&(u=t,c=n),this.parent.usePromise?p=l.defer():(u=u||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultErrorCallback||a.log),"undefined"==typeof d.usejQuery&&(d.usejQuery=this.usejQuery),"undefined"==typeof d.jqueryAjaxCache&&(d.jqueryAjaxCache=this.jqueryAjaxCache),"undefined"==typeof d.enableCookies&&(d.enableCookies=this.enableCookies);var m=this.getMissingParams(f);if(m.length>0){var g="missing required params: "+m;return a.fail(g),this.parent.usePromise?(p.reject(g),p.promise):(c(g,o),{ })}var y,v=this.getHeaderParams(f),b=this.setContentType(f,d),w={ };for(y in v)w[y]=v[y];for(y in b)w[y]=b[y];var _=this.getBody(b,f,d),x=this.urlify(f,d.maskPasswords);if(x.indexOf(".{format}")>0&&w){var A=w.Accept||w.accept;A&&A.indexOf("json")>0?x=x.replace(".{format}",".json"):A&&A.indexOf("xml")>0&&(x=x.replace(".{format}",".xml"))}var S={url:x,method:this.method.toUpperCase(),body:_,enableCookies:d.enableCookies,usejQuery:d.usejQuery,jqueryAjaxCache:d.jqueryAjaxCache,deferred:p,headers:w,clientAuthorizations:d.clientAuthorizations,operation:this,connectionAgent:this.connectionAgent,on:{response:function(e){return p?(p.resolve(e),p.promise):u(e,o)},error:function(e){return p?(p.reject(e),p.promise):c(e,o)}};return h&&(S.timeout=h),this.clientAuthorizations.apply(S,this.operation.security),d.mock===!0?S:(new s).execute(S,d),u.prototype.setContentType=function(e,t){var n,i,o=this.parameters,s=e.parameterContentType||r(this.consumes,["application/json","application/yaml"]),l=t.responseContentType||r(this.produces,["application/json","application/yaml"]),u=[],c=[],p={ };for(i=0;i<o.length;i++){var h=o[i];if("formData"===h["in"])file"===h.type?u.push(h):c.push(h);else if("header"===h["in"]&&t){var f=h.name,d=t[h.name];"undefined"!=typeof t[h.name]&&(p[f]=d)}else"body"===h["in"]&&"undefined"!=typeof e[h.name]&&(n=e[h.name])}var m=n||u.length||c.length;if("post"===this.method||"put"===this.method||"patch"===this.method||("delete"===this.method||"get"===this.method)&&m){if(t.requestContentType&&(s=t.requestContentType),c.length>0){if(s==void 0,t.requestContentType)s=t.requestContentType;else if(u.length>0)s="multipart/form-data";else if(this.consumes&&this.consumes.length>0)for(var g in this.consumes){var y=this.consumes[g];0!==y.indexOf("application/x-www-form-urlencoded")&&0!==y.indexOf("multipart/form-data")||(s=y)}"undefined"==typeof s&&(s="application/x-www-form-urlencoded")}else s=null;return s&&this.consumes&&this.consumes.indexOf(s)===-1&&a.log("server doesn't consume "+s+", try "+JSON.stringify(this.consumes)),this.matchesAccept(l)||a.log("server can't produce "+l),s&&"!=="||"application/x-www-form-urlencoded"===s?p["Content-Type"]=s:this.consumes&&this.consumes.length>0&&"application/x-www-form-urlencoded"===this.consumes[0]&&(p["Content-Type"]=this.consumes[0]),l&&(p.Accept=l),p,u.prototype.matchesAccept=function(e){return!e||this.produces||(this.produces.indexOf(e)===-1||this.produces.indexOf("*/")==-1)},u.prototype.asCurl=function(e,t){var n={mock:!0,maskPasswords:!0};if("object"==typeof t)for(var r in t)n[r]=t[r];var a=this.execute(e,n),this.clientAuthorizations.apply(a,this.operation.security);var o=[];if(o.push("-X "+this.method.toUpperCase()),"undefined"!=typeof a.headers){var s;for(s in a.headers){var l=a.headers[s];"string"==typeof l&&(l=l.replace(/\g,"\\u0027")),o.push("--header '"+s+": "+l+"")}}var u=!1,p=!1,h=a.headers["Content-Type"];if(h&&0===h.indexOf("application/x-www-form-urlencoded")?u=!0:h&&0===h.indexOf("multipart/form-data")&&(u=!0,p=!0),a.body){var f;if(i.isObject(a.body)){if(p){p=!0;for(var d=0;d<this.parameters.length;d++){var m=this.parameters[d];if("formData"===m["in"]){f||(f="");var g;if(g="function"==typeof FormData&&a.body instanceof FormData?a.body.getAll(m.name):a.body[m.name])if("file"===m.type)g.name&&(f+="-F "+m.name+"=@ "+g.name+" ");else if(Array.isArray(g))if("multi"===m.collectionFormat)for(var y in g)f+="-F "+this.encodeQueryKey(m.name)+"="+c(g[y],m.format)+" ";else f+="-F "+this.encodeQueryCollection(m.collectionFormat,m.name,c(g,m.format))+ " ";else f+="-F "+this.encodeQueryKey(m.name)+"="+c(g,m.format)+" "}}f||(f=JSON.stringify(a.body))}else f=a.body;f=f.replace(/\g,"%27").replace(/\n/g," \\n "),u||(f=f.replace(/&/g,"%26")),p?o.push(f):o.push("-d "+f.replace(/@/g,"%40")+""))return"curl "+o.join(" ")+"

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"+a.url+""},u.prototype.encodePathCollection=function(e,t,n,r){var
i,a="";o="";for(o="ssv"===e?"%20":"tsv"===e?"%09":"pipes"===e?"|":",",i=0;i<n.length;i++)0===i?a=this.encode
QueryParam(n[i],r):a+=o+this.encodeQueryParam(n[i],r);return
a},u.prototype.encodeQueryCollection=function(e,t,n,r){var
i,a="";if(e=e||"default","default"===e||"multi"===e)for(i=0;i<n.length;i++)i>0&&(a+="&"),a+=this.encodeQueryKe
y(t)+"="+c(this.encodeQueryParam(n[i],r);else{var o="";if("csv"===e)o=",";else if("ssv"===e)o="%20";else
if("tsv"===e)o="%09";else if("pipes"===e)o="|";else
if("brackets"===e)for(i=0;i<n.length;i++)0!==i&&(a+="&"),a+=this.encodeQueryKey(t)+"["]="+c(this.encodeQuer
yParam(n[i],r);if("!"===o)for(i=0;i<n.length;i++)0===i?a=this.encodeQueryKey(t)+"="+this.encodeQueryParam(n[i
]):a+=o+this.encodeQueryParam(n[i])}return a},u.prototype.encodeQueryKey=function(e){return
encodeURIComponent(e).replace("%5B","[").replace("%5D","]").replace("%24","$")},u.prototype.encodeQueryPar
am=function(e,t){return t?"*****":encodeURIComponent(e)},u.prototype.encodePathParam=function(e,t){return
encodeURIComponent(e,t)};var c=function(e,t){return"string"===typeof
t&&"password"===t?"*****":e},{,..helpers":4,..http":5,..model":9,"lodash-
compat/lang/cloneDeep":138,"lodash-compat/lang/isEmpty":141,"lodash-compat/lang/isObject":144,"lodash-
compat/lang/isUndefined":148,q:157}],11:[function(e,t,n){"use strict";var
r=t.exports=function(e,t,n,r){this.description=t,this.externalDocs=n,this.name=e,this.operation=r,this.operationsArra
y=[],this.path=e,this.tag=e};r.prototype.sort=function(){},{}},12:[function(e,t,n){function r(){if(!s){s=!0;for(var
e,t=o.length;t){e=o,o=[];for(var n=-1;++n<t;e[n]();t=o.length)s=!1}}function i(){var
a=t.exports={},o=[],s=!1;a.nextTick=function(e){o.push(e,s||setTimeout(r,0)},a.title="browser",a.browser=!0,a.env
={},a.argv=[],a.version="",a.versions={},a.on=i,a.addListener=i,a.once=i,a.off=i,a.removeListener=i,a.removeAllLi
steners=i,a.emit=i,a.binding=function(e){throw new Error("process.binding is not
supported")},a.cwd=function(){return"/"},a.chdir=function(e){throw new Error("process.chdir is not
supported")},a.umask=function(){return 0}},{}},13:[function(e,t,n){(function(e){!function(){"use strict";function
n(t){var n;return n=t instanceof e?t:new
e(t.toString(),"binary"),n.toString("base64")}t.exports=n})();call(this,e("buffer").Buffer)},{buffer:14}],14:[functio
n(e,t,n){function r(){return i.TYPED_ARRAY_SUPPORT?2147483647:1073741823}function i(e){return this
instanceof i?(this.length=0,this.parent=void 0,"number"===typeof e?a(this,e):"string"===typeof
e?o(this,e.arguments.length>1?arguments[1]:"utf8"):s(this,e):arguments.length>1?new i(e,arguments[1]):new
i(e)}function a(e,t){if(e=d(e,t<0?0:m(t)),!i.TYPED_ARRAY_SUPPORT)for(var n=0;n<t;n++)e[n]=0;return
e}function o(e,t,n){"string"===typeof n&&"!"===n||(n="utf8");var r=0|y(t,n);return e=d(e,r),e.write(t,n),e}function
s(e,t){if(i.isBuffer(t))return l(e,t);if(Q(t))return u(e,t);if(null===t)throw new TypeError("must start with number,
buffer, array or string");if("undefined"!==typeof ArrayBuffer){if(t.buffer instanceof ArrayBuffer)return c(e,t);if(t
instanceof ArrayBuffer)return p(e,t)}return t.length?h(e,t):f(e,t)}function l(e,t){var n=0|m(t.length);return
e=d(e,n),t.copy(e,0,0,n),e}function u(e,t){var n=0|m(t.length);e=d(e,n);for(var r=0;r<n;r+=1)e[r]=255&t[r];return
e}function c(e,t){var n=0|m(t.length);e=d(e,n);for(var r=0;r<n;r+=1)e[r]=255&t[r];return e}function p(e,t){return
i.TYPED_ARRAY_SUPPORT?t.byteLength,e=i._augment(new Uint8Array(t)):e=c(e,new
Uint8Array(t),e)}function h(e,t){var n=0|m(t.length);e=d(e,n);for(var r=0;r<n;r+=1)e[r]=255&t[r];return e}function
f(e,t){var n,r=0;"Buffer"===t.type&&Q(t.data)&&(n=t.data,r=0|m(n.length)),e=d(e,r);for(var
i=0;i<r;i+=1)e[i]=255&n[i];return e}function d(e,t){i.TYPED_ARRAY_SUPPORT?e=i._augment(new
Uint8Array(t):(e.length=t,e._isBuffer=!0);var n=0!==(t&&t<=i.poolSize)>>>1;return n&&(e.parent=G),e}function
m(e){if(e>=r())throw new RangeError("Attempt to allocate Buffer larger than maximum size:
0x"+r().toString(16)+" bytes");return 0}function g(e,t){if(!(this instanceof g))return new g(e,t);var n=new
i(e,t);return delete n.parent,n}function y(e,t){"string"!==typeof e&&(e=""+e);var n=e.length;if(0===n)return
0;for(var r=!1;;switch(t){case"ascii":case"binary":case"raw":case"raws":return n;case"utf8":case"utf-8":return
$(e).length;case"ucs2":case"ucs-2":case"utf16le":case"utf-16le":return 2*n;case"hex":return
n>>>1;case"base64":return H(e).length;default:if(r)return $(e).length;t="( "+t).toLowerCase(),r=!0}}function
v(e,t,n){var r=!1;if(t=0|t,n=void

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0===n||n===1/0?this.length:0|n,e||(e="utf8"),t<0&&(t=0),n>this.length&&(n=this.length),n<=t)return"";for(;;)switc
h(e){case"hex":return C(this,t,n);case"utf8":case"utf-8":return E(this,t,n);case"ascii":return
k(this,t,n);case"binary":return T(this,t,n);case"base64":return j(this,t,n);case"ucs2":case"ucs-
2":case"utf16le":case"utf-16le":return I(this,t,n);default:if(r)throw new TypeError("Unknown encoding:
"+e);e=(e+"").toLowerCase(),r=!0}function b(e,t,n,r){n=Number(n)||0;var i=e.length-
n;r?(r=Number(r),r>i&&(r=i)):r=i;var a=t.length;if(a%2!==0)throw new Error("Invalid hex
string");r>a/2&&(r=a/2);for(var o=0;o<r;o++){var s=parseInt(t.substr(2*o,2),16);if(isNaN(s))throw new
Error("Invalid hex string");e[n+o]=s}return o}function w(e,t,n,r){return Y($(t,e.length-n),e,n,r)}function
_(e,t,n,r){return Y(F(t),e,n,r)}function x(e,t,n,r){return _(e,t,n,r)}function A(e,t,n,r){return Y(H(t),e,n,r)}function
S(e,t,n,r){return Y(V(t,e.length-n),e,n,r)}function j(e,t,n){return
0===t&&n===e.length?J.fromByteArray(e):J.fromByteArray(e.slice(t,n))}function
E(e,t,n){n=Math.min(e.length,n);for(var r=[],i=t;i<n;i++){var
a=e[i],o=null,s=a>239?4:a>223?3:a>191?2:1;if(i+s<=n){var l,u,c,p;switch(s){case 1:a<128&&(o=a);break;case
2:l=e[i+1],128===(192&l)&&(p=(31&a)<<6|63&l,p>127&&(o=p));break;case
3:l=e[i+1],u=e[i+2],128===(192&l)&&128===(192&u)&&(p=(15&a)<<12|(63&l)<<6|63&u,p>2047&&(p<55296|
p>57343)&&(o=p));break;case
4:l=e[i+1],u=e[i+2],c=e[i+3],128===(192&l)&&128===(192&u)&&128===(192&c)&&(p=(15&a)<<18|(63&l)<<
12|(63&u)<<6|63&c,p>65535&&p<1114112&&(o=p))}null===o?(o=65533,s=1):o>65535&&(o-
=65536,r.push(o)>>>10&1023|55296),o=56320|1023&o,r.push(o),i+=s}return O(r)}function O(e){var
t=e.length;if(t<=K)return String.fromCharCode.apply(String,e);for(var
n="",r=0;r<t;n+=String.fromCharCode.apply(String,e.slice(r,r+=K));return n}function k(e,t,n){var
r="";n=Math.min(e.length,n);for(var i=t;i<n;i++)r+=String.fromCharCode(127&e[i]);return r}function T(e,t,n){var
r="";n=Math.min(e.length,n);for(var i=t;i<n;i++)r+=String.fromCharCode(e[i]);return r}function C(e,t,n){var
r=e.length;(!t|t<0)&&(t=0),(!n|n<0|n>r)&&(n=r);for(var i="",a=t;a<n;a++)i+=N(e[a]);return i}function
I(e,t,n){for(var r=e.slice(t,n),i="",a=0;a<r.length;a+=2)i+=String.fromCharCode(r[a]+256*r[a+1]);return i}function
D(e,t,n){if(e%1!==0|e<0)throw new RangeError("offset is not uint");if(e+t>n)throw new RangeError("Trying to
access beyond buffer length")}function L(e,t,n,r,a,o){if(!i.isBuffer(e))throw new TypeError("buffer must be a
Buffer instance");if(t>a|t<o)throw new RangeError("value is out of bounds");if(n+r>e.length)throw new
RangeError("index out of range")}function M(e,t,n,r){t<0&&(t=65535+t+1);for(var i=0,a=Math.min(e.length-
n,2);i<a;i++)e[n+i]=(t&255<<8*(r?i:1-i))>>>8*(r?i:1-i)}function R(e,t,n,r){t<0&&(t=4294967295+t+1);for(var
i=0,a=Math.min(e.length-n,4);i<a;i++)e[n+i]=t>>>8*(r?i:3-i)&255}function U(e,t,n,r,i,a){if(t>i|t<a)throw new
RangeError("value is out of bounds");if(n+r>e.length)throw new RangeError("index out of range");if(n<0)throw
new RangeError("index out of range")}function P(e,t,n,r,i){return i||U(e,t,n,4,3.4028234663852886e38,-
3.4028234663852886e38),W.write(e,t,n,r,23,4),n+4}function q(e,t,n,r,i){return
i||U(e,t,n,8,1.7976931348623157e308,-1.7976931348623157e308),W.write(e,t,n,r,52,8),n+8}function
B(e){if(e=z(e).replace(Z,""),e.length<2)return"";for(;e.length%4!==0;e+="");return e}function z(e){return
e.trim?e.trim():e.replace(/^\s+|\s+$/g,"")}function N(e){return e<16?"0"+e.toString(16):e.toString(16)}function
$(e,t){t=t||1/0;for(var
n,r=e.length,i=null,a=[],o=0;o<r;o++){if(n=e.charCodeAtAt(o),n>55295&&n<57344){if(!i){if(n>56319){(t-=3)>-
1&&a.push(239,191,189);continue}if(o+1===r){(t-=3)>-
1&&a.push(239,191,189);continue}i=n;continue}if(n<56320){(t-=3)>-1&&a.push(239,191,189),i=n;continue}n=i-
55296<<10|n-56320|65536}else i&&(t-=3)>-1&&a.push(239,191,189);if(i=null,n<128){if((t-
=1)<0)break;a.push(n)}else if(n<2048){if((t-=2)<0)break;a.push(n)>>6|192,63&n|128)}else if(n<65536){if((t-
=3)<0)break;a.push(n)>>12|224,n>>6&63|128,63&n|128)}else{if(!(n<1114112))throw new Error("Invalid code
point");if((t-=4)<0)break;a.push(n)>>18|240,n>>12&63|128,n>>6&63|128,63&n|128}}return a}function
F(e){for(var t=[],n=0;n<e.length;n++)t.push(255&e.charCodeAtAt(n));return t}function V(e,t){for(var
n,r,i,a=[],o=0;o<e.length&&!((t-=2)<0);o++)n=e.charCodeAtAt(o),r=n>>8,i=n%256,a.push(i),a.push(r);return
a}function H(e){return J.toByteArray(B(e))}function Y(e,t,n,r){for(var

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i=0;i<r&&!(i+n>=t.length||i>=e.length);i++)t[i+n]=e[i];return i}var J=e("base64-js"),W=e("ieee754"),Q=e("is-
array");n.Buffer=i,n.SlowBuffer=g,n.INSPECT_MAX_BYTES=50,i.poolSize=8192;var
G={};i.TYPED_ARRAY_SUPPORT=function(){function e(){try{var t=new Uint8Array(1);return
t.foo=function(){return 42},t.constructor=e,42===t.foo()&&t.constructor===e&&"function"===typeof
t.subarray&&0===t.subarray(1,1).byteLength}catch(n){return!1}}},i.isBuffer=function(e){return!(null===e||!e._isB
uffer)},i.compare=function(e,t){if(!i.isBuffer(e)||!i.isBuffer(t))throw new TypeError("Arguments must be
Buffers");if(e===t)return 0;for(var n=e.length,r=t.length,a=0,o=Math.min(n,r);a<o&&e[a]===t[a];)++a;return
a!==o&&(n=e[a],r=t[a]),n<r?-
1:r:n?1:0},i.isEncoding=function(e){switch(String(e).toLowerCase()){case"hex":case"utf8":case"utf-
8":case"ascii":case"binary":case"base64":case"raw":case"ucs2":case"ucs-2":case"utf16le":case"utf-
16le":return!0;default:return!1}},i.concat=function(e,t){if(!Q(e))throw new TypeError("list argument must be an
Array of Buffers.");if(0===e.length)return new i(0);var n;if(void
0===t)for(t=0,n=0;n<e.length;n++)t+=e[n].length;var r=new i(t),a=0;for(n=0;n<e.length;n++){var
o=e[n];o.copy(r,a),a+=o.length}return r},i.byteLength=y,i.prototype.length=void 0,i.prototype.parent=void
0,i.prototype.toString=function(){var e=0|this.length;return
0===e?"":0===arguments.length?E(this,0,e):v.apply(this,arguments)},i.prototype.equals=function(e){if(!i.isBuffer(
e))throw new TypeError("Argument must be a Buffer");return
this===e||0===i.compare(this,e)},i.prototype.inspect=function(){var e="",t=n.INSPECT_MAX_BYTES;return
this.length>0&&(e=this.toString("hex",0,t).match(/.{2}/g).join(" "),this.length>t&&(e+=" ... ")), "<Buffer
"+e+">"},i.prototype.compare=function(e){if(!i.isBuffer(e))throw new TypeError("Argument must be a
Buffer");return this===e?0:i.compare(this,e)},i.prototype.indexOf=function(e,t){function n(e,t,n){for(var r=-
1,i=0;n+i<e.length;i++)if(e[n+i]===t[r===-1?0:i-r]){if(r===-1&&(r=i),i-r+1===t.length)return n+r}else r=-
1;return-1}if(t>2147483647?t=2147483647:t<-2147483648&&(t=-2147483648),t>=>=0,0===this.length)return-
1;if(t>=this.length)return-1;if(t<0&&(t=Math.max(this.length+t,0)), "string"===typeof e)return 0===e.length?-
1:String.prototype.indexOf.call(this,e,t);if(i.isBuffer(e))return n(this,e,t);if("number"===typeof e)return
i.TYPED_ARRAY_SUPPORT&&"function"===Uint8Array.prototype.indexOf?Uint8Array.prototype.indexOf.call
(this,e,t):n(this,[e],t);throw new TypeError("val must be string, number or
Buffer")},i.prototype.get=function(e){return console.log(".get() is deprecated. Access using array indexes
instead."),this.readUInt8(e)},i.prototype.set=function(e,t){return console.log(".set() is deprecated. Access using
array indexes instead."),this.writeUInt8(e,t)},i.prototype.write=function(e,t,n,r){if(void
0===t)r="utf8",n=this.length,t=0;else if(void 0===n&&"string"===typeof t)r=t,n=this.length,t=0;else
if(isFinite(t))t=0|t,isFinite(n)?(n=0|n,void 0===r&&(r="utf8")):(r=n,n=void 0);else{var i=r;r=t,t=0|n,n=i}var
a=this.length-t;if((void 0===n||n>a)&&(n=a),e.length>0&&(n<0||t<0)||t>this.length)throw new RangeError("attempt
to write outside buffer bounds");r||(r="utf8");for(var o=!1;;)switch(r){case"hex":return
b(this,e,t,n);case"utf8":case"utf-8":return w(this,e,t,n);case"ascii":return _(this,e,t,n);case"binary":return
x(this,e,t,n);case"base64":return A(this,e,t,n);case"ucs2":case"ucs-2":case"utf16le":case"utf-16le":return
S(this,e,t,n);default:if(o)throw new TypeError("Unknown encoding:
"+r);r=(""+r).toLowerCase(),o=!0}},i.prototype.toJSON=function(){return{type:"Buffer",data:Array.prototype.slice
.call(this._arr||this,0)}};var K=4096;i.prototype.slice=function(e,t){var n=this.length;e=~~e,t=void
0===t?n:~~t,e<0?(e+=n,e<0&&(e=0)):e>n&&(e=n),t<0?(t+=n,t<0&&(t=0)):t>n&&(t=n),t<e&&(t=e);var
r;if(i.TYPED_ARRAY_SUPPORT)r=i._augment(this.subarray(e,t));else{var a=t-e;r=new i(a,(void 0));for(var
o=0;o<a;o++)r[o]=this[o+e]}return
r.length&&(r.parent=this.parent||this),r},i.prototype.readUIntLE=function(e,t,n){e=0|e,t=0|t,n||D(e,t,this.length);for(
var r=this[e],i=1,a=0;++a<t&&(i*=256);)r+=this[e+a]*i;return
r},i.prototype.readUIntBE=function(e,t,n){e=0|e,t=0|t,n||D(e,t,this.length);for(var r=this[e+--
t],i=1;t>0&&(i*=256);)r+=this[e+--t]*i;return r},i.prototype.readUInt8=function(e,t){return
t||D(e,1,this.length),this[e]},i.prototype.readUInt16LE=function(e,t){return
t||D(e,2,this.length),this[e]|this[e+1]<<8},i.prototype.readUInt16BE=function(e,t){return

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t||D(e,2,this.length),this[e]<<8|this[e+1]},i.prototype.readUInt32LE=function(e,t){return
t||D(e,4,this.length),(this[e]|this[e+1]<<8|this[e+2]<<16)+16777216*this[e+3]},i.prototype.readUInt32BE=function(
e,t){return
t||D(e,4,this.length),16777216*this[e]+(this[e+1]<<16|this[e+2]<<8|this[e+3]),i.prototype.readIntLE=function(e,t,n
){e=0|e,t=0|t,n||D(e,t,this.length);for(var r=this[e],i=1,a=0;++a<t&&(i*=256);r+=this[e+a]*i;return
i*=128,r>=i&&(r-
=Math.pow(2,8*t)),r},i.prototype.readIntBE=function(e,t,n){e=0|e,t=0|t,n||D(e,t,this.length);for(var
r=t,i=1,a=this[e+--r];r>0&&(i*=256);a+=this[e+--r]*i;return i*=128,a>=i&&(a-
=Math.pow(2,8*t)),a},i.prototype.readInt8=function(e,t){return t||D(e,1,this.length),128&this[e]?(255-this[e]+1)*-
1:this[e]},i.prototype.readInt16LE=function(e,t){t||D(e,2,this.length);var n=this[e]|this[e+1]<<8;return
32768&n?4294901760|n:n},i.prototype.readInt16BE=function(e,t){t||D(e,2,this.length);var
n=this[e+1]|this[e]<<8;return 32768&n?4294901760|n:n},i.prototype.readInt32LE=function(e,t){return
t||D(e,4,this.length),this[e]|this[e+1]<<8|this[e+2]<<16|this[e+3]<<24},i.prototype.readInt32BE=function(e,t){return
t||D(e,4,this.length),this[e]<<24|this[e+1]<<16|this[e+2]<<8|this[e+3]},i.prototype.readFloatLE=function(e,t){return
t||D(e,4,this.length),W.read(this,e,!0,23,4)},i.prototype.readFloatBE=function(e,t){return
t||D(e,4,this.length),W.read(this,e,!1,23,4)},i.prototype.readDoubleLE=function(e,t){return
t||D(e,8,this.length),W.read(this,e,!0,52,8)},i.prototype.readDoubleBE=function(e,t){return
t||D(e,8,this.length),W.read(this,e,!1,52,8)},i.prototype.writeUIntLE=function(e,t,n,r){e+=e,t=0|t,n=0|n,r||L(this,e,t,n,
Math.pow(2,8*n),0);var i=1,a=0;for(this[t]=255&e;++a<n&&(i*=256);this[t+a]=e/i&255;return
t+n),i.prototype.writeUIntBE=function(e,t,n,r){e+=e,t=0|t,n=0|n,r||L(this,e,t,n,Math.pow(2,8*n),0);var i=n-
1,a=1;for(this[t+i]=255&e;--i>=0&&(a*=256);this[t+i]=e/a&255;return
t+n),i.prototype.writeUInt8=function(e,t,n){return
e+=e,t=0|t,n||L(this,e,t,1,255,0)},i.TYPED_ARRAY_SUPPORT||(e=Math.floor(e)),this[t]=e,t+1},i.prototype.writeUI
nt16LE=function(e,t,n){return
e+=e,t=0|t,n||L(this,e,t,2,65535,0)},i.TYPED_ARRAY_SUPPORT?(this[t]=e,this[t+1]=e>>>8):M(this,e,t,!0),t+2},i.p
rototype.writeUInt16BE=function(e,t,n){return
e+=e,t=0|t,n||L(this,e,t,2,65535,0)},i.TYPED_ARRAY_SUPPORT?(this[t]=e>>>8,this[t+1]=e):M(this,e,t,!1),t+2},i.p
rototype.writeUInt32LE=function(e,t,n){return
e+=e,t=0|t,n||L(this,e,t,4,4294967295,0)},i.TYPED_ARRAY_SUPPORT?(this[t+3]=e>>>24,this[t+2]=e>>>16,this[t
+1]=e>>>8,this[t]=e):R(this,e,t,!0),t+4},i.prototype.writeUInt32BE=function(e,t,n){return
e+=e,t=0|t,n||L(this,e,t,4,4294967295,0)},i.TYPED_ARRAY_SUPPORT?(this[t]=e>>>24,this[t+1]=e>>>16,this[t+2]
=e>>>8,this[t+3]=e):R(this,e,t,!1),t+4},i.prototype.writeIntLE=function(e,t,n,r){if(e+=e,t=0|t,!r){var
i=Math.pow(2,8*n-1);L(this,e,t,n,i-1,-i)}var
a=0,o=1,s=e<0?1:0;for(this[t]=255&e;++a<n&&(o*=256);this[t+a]=(e/o>>0)-s&255;return
t+n),i.prototype.writeIntBE=function(e,t,n,r){if(e+=e,t=0|t,!r){var i=Math.pow(2,8*n-1);L(this,e,t,n,i-1,-i)}var a=n-
1,o=1,s=e<0?1:0;for(this[t+a]=255&e;--a>=0&&(o*=256);this[t+a]=(e/o>>0)-s&255;return
t+n),i.prototype.writeInt8=function(e,t,n){return e+=e,t=0|t,n||L(this,e,t,1,127,-
128)},i.TYPED_ARRAY_SUPPORT||(e=Math.floor(e)),e<0&&(e=255+e+1),this[t]=e,t+1},i.prototype.writeInt16LE
=function(e,t,n){return e+=e,t=0|t,n||L(this,e,t,2,32767,-
32768)},i.TYPED_ARRAY_SUPPORT?(this[t]=e,this[t+1]=e>>>8):M(this,e,t,!0),t+2},i.prototype.writeInt16BE=fun
ction(e,t,n){return e+=e,t=0|t,n||L(this,e,t,2,32767,-
32768)},i.TYPED_ARRAY_SUPPORT?(this[t]=e>>>8,this[t+1]=e):M(this,e,t,!1),t+2},i.prototype.writeInt32LE=fun
ction(e,t,n){return e+=e,t=0|t,n||L(this,e,t,4,2147483647,-
2147483648)},i.TYPED_ARRAY_SUPPORT?(this[t]=e,this[t+1]=e>>>8,this[t+2]=e>>>16,this[t+3]=e>>>24):R(thi
s,e,t,!0),t+4},i.prototype.writeInt32BE=function(e,t,n){return e+=e,t=0|t,n||L(this,e,t,4,2147483647,-
2147483648),e<0&&(e=4294967295+e+1)},i.TYPED_ARRAY_SUPPORT?(this[t]=e>>>24,this[t+1]=e>>>16,this[
t+2]=e>>>8,this[t+3]=e):R(this,e,t,!1),t+4},i.prototype.writeFloatLE=function(e,t,n){return
P(this,e,t,!0,n)},i.prototype.writeFloatBE=function(e,t,n){return

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P(this,e,t,!1,n)},i.prototype.writeDoubleLE=function(e,t,n){return
q(this,e,t,!0,n)},i.prototype.writeDoubleBE=function(e,t,n){return
q(this,e,t,!1,n)},i.prototype.copy=function(e,t,n,r){if(n||(n=0),r||0===r||(r=this.length),t>=e.length&&(t=e.length),t||(t
=0),r>0&&r<n&&(r=n),r===n)return 0;if(0===e.length||0===this.length)return 0;if(t<0)throw new
RangeError("targetStart out of bounds");if(n<0||n>=this.length)throw new RangeError("sourceStart out of
bounds");if(r<0)throw new RangeError("sourceEnd out of bounds");r>this.length&&(r=this.length),e.length-t<r-
n&&(r=e.length-t+n);var a,o=r-n;if(this===e&&n<t&&t<r)for(a=o-1;a>=0;a--)e[a+t]=this[a+n];else
if(o<1e3||!i.TYPED_ARRAY_SUPPORT)for(a=0;a<o;a++)e[a+t]=this[a+n];else
e._set(this.subarray(n,n+o),t);return o},i.prototype.fill=function(e,t,n){if(e||(e=0),t||(t=0),n||(n=this.length),n<t)throw
new RangeError("end < start");if(n!=t&&0!==(this.length)){if(t<0||t>=this.length)throw new RangeError("start out
of bounds");if(n<0||n>this.length)throw new RangeError("end out of bounds");var r;if("number"===typeof
e)for(r=t;r<n;r++)this[r]=e;else{var i=$(e.toString()),a=i.length;for(r=t;r<n;r++)this[r]=i[r%a]}return
this}},i.prototype.toArrayBuffer=function(){if("undefined"!==typeof
Uint8Array){if(i.TYPED_ARRAY_SUPPORT)return new i(this).buffer;for(var e=new
Uint8Array(this.length),t=0,n=e.length;t<n;t+=1)e[t]=this[t];return e.buffer}throw new
TypeError("Buffer.toArrayBuffer not supported in this browser");var X=i.prototype;i._augment=function(e){return
e.constructor=i,e._isBuffer=!0,e._set=e.set,e.get=X.get,e.set=X.set,e.write=X.write,e.toString=X.toString,e.toLocale
String=X.toString,e.toJSON=X.toJSON,e.equals=X.equals,e.compare=X.compare,e.indexOf=X.indexOf,e.copy=X
.copy,e.slice=X.slice,e.readUIntLE=X.readUIntLE,e.readUIntBE=X.readUIntBE,e.readUInt8=X.readUInt8,e.readUI
nt16LE=X.readUInt16LE,e.readUInt16BE=X.readUInt16BE,e.readUInt32LE=X.readUInt32LE,e.readUInt32BE=X
.readUInt32BE,e.readIntLE=X.readIntLE,e.readIntBE=X.readIntBE,e.readInt8=X.readInt8,e.readInt16LE=X.readInt
16LE,e.readInt16BE=X.readInt16BE,e.readInt32LE=X.readInt32LE,e.readInt32BE=X.readInt32BE,e.readFloatLE=
X.readFloatLE,e.readFloatBE=X.readFloatBE,e.readDoubleLE=X.readDoubleLE,e.readDoubleBE=X.readDoubleB
E,e.writeUInt8=X.writeUInt8,e.writeUIntLE=X.writeUIntLE,e.writeUIntBE=X.writeUIntBE,e.writeUInt16LE=X.w
riteUInt16LE,e.writeUInt16BE=X.writeUInt16BE,e.writeUInt32LE=X.writeUInt32LE,e.writeUInt32BE=X.writeUI
nt32BE,e.writeIntLE=X.writeIntLE,e.writeIntBE=X.writeIntBE,e.writeInt8=X.writeInt8,e.writeInt16LE=X.writeInt
16LE,e.writeInt16BE=X.writeInt16BE,e.writeInt32LE=X.writeInt32LE,e.writeInt32BE=X.writeInt32BE,e.writeFlo
atLE=X.writeFloatLE,e.writeFloatBE=X.writeFloatBE,e.writeDoubleLE=X.writeDoubleLE,e.writeDoubleBE=X.w
riteDoubleBE,e.fill=X.fill,e.inspect=X.inspect,e.toArrayBuffer=X.toArrayBuffer,e};var Z=/[\^+√0-9A-Za-z-
_]/g,{"base64-js":15,ieee754:16,"is-array":17}},15:[function(e,t,n){var
r="ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123456789+/";!function(e){"use
strict";function t(e){var t=e.charCodeAt(0);return t===o||t===p?62:t===s||t===h?63:t<1?-1:t<1+10?t-
1+26+26:t<27?t-27:t<27+26?t-u+26:void 0}function n(e){function n(e){u[p++]=e}var
r,i,o,s,l,u;if(e.length%4>0)throw new Error("Invalid string. Length must be a multiple of 4");var
c=e.length;l="==="===e.charAt(c-2)?2:"==="===e.charAt(c-1)?1:0,u=new a(3*e.length/4-1,o=1>0?e.length-
4:e.length);var
p=0;for(r=0,i=0;r<o;r+=4,i+=3)s=t(e.charAt(r))<<18|t(e.charAt(r+1))<<12|t(e.charAt(r+2))<<6|t(e.charAt(r+3)),n((1
6711680&s)>>16),n((65280&s)>>8),n(255&s));return
2===l?(s=t(e.charAt(r))<<2|t(e.charAt(r+1))>>4,n(255&s)):1===l&&(s=t(e.charAt(r))<<10|t(e.charAt(r+1))<<4|t(e
.charAt(r+2))>>2,n(s>>8&255),n(255&s)),u}function i(e){function t(e){return r.charAt(e)}function n(e){return
t(e>>18&63)+t(e>>12&63)+t(e>>6&63)+t(63&e)}var i,a,o,s=e.length%3,l="";for(i=0,o=e.length-
s;i<o;i+=3)a=(e[i]<<16)+(e[i+1]<<8)+e[i+2],l+=n(a);switch(s){case 1:a=e[e.length-
1],l+=t(a>>2),l+=t(a<<4&63),l+="=";break;case 2:a=(e[e.length-2]<<8)+e[e.length-
1],l+=t(a>>10),l+=t(a>>4&63),l+=t(a<<2&63),l+= "="}return l}var a="undefined"!==typeof
Uint8Array?Uint8Array:Array,o="+".charCodeAt(0),s="/"charCodeAt(0),l="0".charCodeAt(0),u="a".charCodeAt(
0),c="A".charCodeAt(0),p="-".charCodeAt(0),h="_".charCodeAt(0);
e.toArrayBuffer=n,e.fromByteArray=i)("undefined"===typeof
n?this.base64js={}:n)},16:[function(e,t,n){n.read=function(e,t,n,r,i){var a,o,s=8*i-r-1,l=(1<<s)-1,u=l>>1,c=
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7,p=n?-i-1:0,h=n?-1:1,f=e[t+p];for(p+=h,a=f&(1<<-c)-1,f>>=-c,c+=s;c>0;a=256*a+e[t+p],p+=h,c-
=8);for(o=a&(1<<-c)-1,a>>=-c,c+=r;c>0;o=256*o+e[t+p],p+=h,c-=8);if(0===a)a=1-u;else{if(a===l)return
o?NaN:(f?-1:1)*(1/0);o+=Math.pow(2,r),a=-u}return(f?-1:1)*o*Math.pow(2,a-r)},n.write=function(e,t,n,r,i,a){var
o,s,l,u=8*a-i-1,c=(1<<u)-1,p=c>>1,h=23===i?Math.pow(2,-24)-Math.pow(2,-77):0,f=r?0:a-1,d=r?1:-
1,m=t<0||0===t&&1/t<0?1:0;for(t=Math.abs(t),isNaN(t)||t===1/0?(s=isNaN(t)?1:0,o=c):(o=Math.floor(Math.log(t)/
Math.LN2),t*(l=Math.pow(2,-o))<1&&(o--,l*=2),t+=o+p>=1?h/l:h*Math.pow(2,l-
p),t*l>=2&&(o++,l/=2),o+p>=c?(s=0,o=c):o+p>=1?(s=(t*1-l)*Math.pow(2,i),o+=p):(s=t*Math.pow(2,p-
1)*Math.pow(2,i),o=0));i>=8;e[n+f]=255&s,f+=d,s/=256,i-
=8);for(o=o<<i|s,u+=i;u>0;e[n+f]=255&o,f+=d,o/=256,u-=8);e[n+f-d]=128*m}},{}},17:[function(e,t,n){var
r=Array.isArray,i=Object.prototype.toString;t.exports=r||function(e){return!!e&&"object
Array"==i.call(e)},{}},18:[function(e,t,n){!function(){ "use strict";function e(t,n,r,i){return this instanceof
e?(this.domain=t||void 0,this.path=n||"/",this.secure=!!r,this.noscript=!!i,this):new e(t,n,r,i)}function t(e,n,r){return e
instanceof t?e:this instanceof
t?(this.name=null,this.value=null,this.expiration_date=1/0,this.path=String(r||"/"),this.explicit_path=!1,this.domain=
n||null,this.explicit_domain=!1,this.secure=!1,this.noscript=!1,e&&this.parse(e,n,r),this):new t(e,n,r)}function
r(){var e,n,i;return this instanceof r?(e=Object.create(null),this.setCookie=function(r,a,o){var s,l;if(r=new
t(r,a,o),s=r.expiration_date<=Date.now(),void
0!==(e[r.name])for(n=e[r.name],l=0;l<n.length;l+=1)if(i=n[l],i.collidesWith(r))return
s?(n.splice(l,1),0===n.length&&delete
e[r.name],!1):(n[l]=r,r);return!s&&(n.push(r),r)}return!s&&(e[r.name]=[r],e[r.name])},this.getCookie=function(t,r){
var i,a;if(n=e[t])for(a=0;a<n.length;a+=1)if(i=n[a],i.expiration_date<=Date.now())0===n.length&&delete
e[i.name];else if(i.matches(r))return i},this.getCookies=function(t){var n,r,i=[];for(n in
e)r=this.getCookie(n,t),r&&i.push(r);return i.toString=function(){return
i.join(";")},i.toString=function(){return i.map(function(e){return e.toString()}).join(";")},i,this):new
r}n.CookieAccessInfo=e,n.Cookie=t,t.prototype.toString=function(){var e=[this.name+"="+this.value];return
this.expiration_date!==1/0&&e.push("expires="+new
Date(this.expiration_date).toGMTString()),this.domain&&e.push("domain="+this.domain),this.path&&e.push("pat
h="+this.path),this.secure&&e.push("secure"),this.noscript&&e.push("httponly"),e.join(";
")},t.prototype.toString=function(){return this.name+"="+this.value};var i=/[:](?=\s*[a-zA-Z0-9_\-
]+\s*[=])/g;t.prototype.parse=function(e,n,r){if(this instanceof t){var
i,a=e.split(";").filter(function(e){return!!e}),o=a[0].match(/([^\s]+)=([\s\S]*)/),s=o[1],l=o[2];for(this.name=s,this.val
ue=l,i=1;i<a.length;i+=1)switch(o=a[i].match(/([^\s]+)(?=(\s\S*))?/),s=o[1].trim().toLowerCase(),l=o[2],s){case"ht
tponly":this.noscript=!0;break;case"expires":this.expiration_date=l?Number(Date.parse(l)):1/0;break;case"path":thi
s.path=l?l.trim():"",this.explicit_path=!0;break;case"domain":this.domain=l?l.trim():"",this.explicit_domain=!1;this.d
omain;break;case"secure":this.secure=!0}return
this.explicit_path||(this.path=r||"/"),this.explicit_domain||(this.domain=n),this}return(new
t).parse(e,n,r),t.prototype.matches=function(e){return!(this.noscript&&e.noscript||this.secure&&!e.secure||this.collid
esWith(e))},t.prototype.collidesWith=function(e){if(this.path&&!e.path||this.domain&&!e.domain)return!1;if(this.p
ath&&0!==(e.path.indexOf(this.path))return!1;if(this.explicit_path&&0!==(e.path.indexOf(this.path))return!1;var
t=e.domain&&e.domain.replace(/^[.]/,""),n=this.domain&&this.domain.replace(/^[.]/,"");if(n===t)return!0;if(n){
(!this.explicit_domain)return!1;var r=t.indexOf(n);return r!==-1&&r===t.length-
n.length}return!0},n.CookieJar=r,r.prototype.setCookies=function(e,n,r){e=Array.isArray(e)?e.split(i);var
a,o,s=[];for(e=e.map(function(e){return new
t(e,n,r)}),a=0;a<e.length;a+=1)o=e[a],this.setCookie(o,n,r)&&s.push(o);return s}}),{}},19:[function(e,t,n){ "use
strict";var r=e("./lib/js-yaml.js");t.exports=r},{"./lib/js-yaml.js":20}],20:[function(e,t,n){ "use strict";function
r(e){return function(){throw new Error("Function "+e+" is deprecated and cannot be used.")}}var i=e("./js-
yaml/loader"),a=e("./js-yaml/dumper");t.exports.Type=e("./js-yaml/type"),t.exports.Schema=e("./js-
yaml/schema"),t.exports.FAILSAFE_SCHEMA=e("./js-yaml/schema/failsafe"),t.exports.JSON_SCHEMA=e("./js-

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yaml/schema/json"),t.exports.CORE_SCHEMA=e("./js-
yaml/schema/core"),t.exports.DEFAULT_SAFE_SCHEMA=e("./js-
yaml/schema/default_safe"),t.exports.DEFAULT_FULL_SCHEMA=e("./js-
yaml/schema/default_full"),t.exports.load=i.load,t.exports.loadAll=i.loadAll,t.exports.safeLoad=i.safeLoad,t.exports
.safeLoadAll=i.safeLoadAll,t.exports.dump=a.dump,t.exports.safeDump=a.safeDump,t.exports.YAMLException=e(
"./js-yaml/exception"),t.exports.MINIMAL_SCHEMA=e("./js-
yaml/schema/failsafe"),t.exports.SAFE_SCHEMA=e("./js-
yaml/schema/default_safe"),t.exports.DEFAULT_SCHEMA=e("./js-
yaml/schema/default_full"),t.exports.scan=r("scan"),t.exports.parse=r("parse"),t.exports.compose=r("compose"),t.ex
ports.addConstructor=r("addConstructor"),{"/js-yaml/dumper":22,"/js-yaml/exception":23,"/js-
yaml/loader":24,"/js-yaml/schema":26,"/js-yaml/schema/core":27,"/js-yaml/schema/default_full":28,"/js-
yaml/schema/default_safe":29,"/js-yaml/schema/failsafe":30,"/js-yaml/schema/json":31,"/js-
yaml/type":32}},21:[function(e,t,n){"use strict";function r(e){return"undefined"===typeof e||null===e}function
i(e){return"object"===typeof e&&null!==e}function a(e){return Array.isArray(e)?e:r(e)?[e]:[e]}function o(e,t){var
n,r,i,a;if(t)for(a=Object.keys(t),n=0,r=a.length;n<r;n+=1)i=a[n],e[i]=t[i];return e}function s(e,t){var
n,r="";for(n=0;n<t;n+=1)r+=e;return r}function l(e){return
0===e&&Number.NEGATIVE_INFINITY===1/e}t.exports.isNothing=r,t.exports.isObject=i,t.exports.toArray=a,t
.exports.repeat=s,t.exports.isNegativeZero=l,t.exports.extend=o},{}],22:[function(e,t,n){"use strict";function
r(e,t){var
n,r,i,a,o,s,l;if(null===t)return{};for(n={},r=Object.keys(t),i=0,a=r.length;i<a;i+=1)o=r[i],s=String(t[o]),"!"===o.sli
ce(0,2)&&(o="tag:yaml.org,2002:"+o.slice(2)),l=e.compiledTypeMap[o],l&&R.call(l.styleAliases,s)&&(s=l.styleAl
ias[s]),n[o]=s;return n}function i(e){var t,n,r;if(t=e.toString(16).toUpperCase(),e<=255)n="x",r=2;else
if(e<=65535)n="u",r=4;else{if(!(e<=4294967295))throw new I("code point within a string may not be greater than
0xFFFFFFFF");n="U",r=8}return"\\ "+n+C.repeat("0",r-t.length)+t}function
a(e){this.schema=e.schema||D,this.indent=Math.max(1,e.indent||2),this.skipInvalid=e.skipInvalid||1,this.flowLevel=
C.isNothing(e.flowLevel)?-
1:e.flowLevel,this.styleMap=r(this.schema,e.styles||null),this.sortKeys=e.sortKeys||1,this.lineWidth=e.lineWidth||8
0,this.noRefs=e.noRefs||1,this.noCompatMode=e.noCompatMode||1,this.implicitTypes=this.schema.compiledImpl
icit,this.explicitTypes=this.schema.compiledExplicit,this.tag=null,this.result="",this.duplicates=[],this.usedDuplicate
s=null}function o(e,t){for(var n,r=C.repeat(" ",t),i=0,a=-1,o="",s=e.length;i<s;a=e.indexOf("\n",i),a===-
1?(n=e.slice(i),i=s):(n=e.slice(i,a+1),i=a+1),n.length&&"\n"!==n&&(o+=r),o+=n;return o}function
s(e,t){return"\n"+C.repeat(" ",e.indent*t)}function l(e,t){var
n,r,i;for(n=0,r=e.implicitTypes.length;n<r;n+=1)if(i=e.implicitTypes[n],i.resolve(t))return!0;return!1}function
u(e){return e===q||e===U}function c(e){return
32<=e&&e<=126||161<=e&&e<=55295&&8232!===e&&8233!===e||57344<=e&&e<=65533&&65279!===e||65536<
=e&&e<=1114111}function p(e){return
c(e)&&65279!===e&&e!===Y&&e!===X&&e!===Z&&e!===te&&e!===re&&e!===W&&e!===N}function h(e){return
c(e)&&65279!===e&&!u(e)&&e!===J&&e!===G&&e!===W&&e!===Y&&e!===X&&e!===Z&&e!===te&&e!===re&&e!
===N&&e!===F&&e!===H&&e!===B&&e!===ne&&e!===Q&&e!===V&&e!===z&&e!===&&e!===K&&e!===ee}functio
n f(e,t,n,r,i){var a,o,s=!1,l=!1,f=r!==-1,d=-1,m=h(e.charCodeAtAt(0))&&!u(e.charCodeAtAt(e.length-
1));if(t)for(a=0;a<e.length;a++){if(o=e.charCodeAtAt(a),!c(o))return
ce;m=m&&p(o)}else{for(a=0;a<e.length;a++){if(o=e.charCodeAtAt(a),o===P)s=!0,f&&(l=!|a-d-1>r&&"
"!===e[d+1],d=a);else if(!c(o))return ce;m=m&&p(o)}l=!|f&&a-d-1>r&&" "!===e[d+1]}return s||l?"
"===e[0]&&n>9?ce:l?ue:le:m&&!i(e)?oe:se}function d(e,t,n,r){e.dump=function(){function i(t){return
l(e,t)}if(0===t.length)return"";if(!e.noCompatMode&&ae.indexOf(t)!=-1)return""+t+"";var
a=e.indent*Math.max(1,n),s=e.lineWidth===-1?-1:Math.max(Math.min(e.lineWidth,40),e.lineWidth-
a),u=r||e.flowLevel>-1&&n>=e.flowLevel;switch(f(t,u,e.indent,s,i)){case oe:return t;case
se:return""+t.replace(/g, """)+""";case le:return""+m(t,e.indent)+g(o(t,a));case

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ue:return">"+m(t,e.indent)+g(o(y(t,s),a));case ce:return""+b(t,s)+"";default:throw new I("impossible error: invalid
scalar style"))}function m(e,t){var n=""===e[0]?String(t):"";r=""n"===e[e.length-1],i=r&&("&n"===e[e.length-
2])||"&n"===e,a=i?"":r?"":"-";return n+a+"&n"}function g(e){return"&n"===e[e.length-1]?e.slice(0,-1):e}function
y(e,t){for(var n,r,i=/(\n+)([^\n]*)/g,a=function(){var n=e.indexOf("&n");return n=n!==-
1?n:e.length,i.lastIndexOf(n,v(e.slice(0,n),t))(),o=""n"===e[0]||""===e[0];r=i.exec(e);){var s=r[1],l=r[2];n=""
===l[0],a+=s+(o||n)!"===l?"":"&n")+v(l,t),o=n}return a}function v(e,t){if(""===e||""===e[0])return e;for(var
n,r,i=/^[^/g,a=0,o=0,s=0,l=""";n=i.exec(e);)s=n.index,s-a>t&&(r=o>a?o:s,l+="&n"+e.slice(a,r),a=r+1),o=s;return
l+="&n",l+=e.length-a>t&&o>a?e.slice(a,o)+"&n"+e.slice(o+1):e.slice(a),l.slice(1)}function b(e){for(var
t,n,r=""",a=0;a<e.length;a++)t=e.charCodeAt(a),n=ie[t],r+=!n&&c(t)?e[a]:n||i(t);return r}function w(e,t,n){var
r,i,a=""",o=e.tag;for(r=0,i=n.length;r<i;r+=1)j(e,t,n[r],!1,!1)&&(0!==(r&&(a+=",
"),a+=e.dump);e.tag=o,e.dump="["+a+"]"}function _(e,t,n,r){var
i,a,o=""",l=e.tag;for(i=0,a=n.length;i<a;i+=1)j(e,t+1,n[i],!0,!0)&&(r&&0===i||o+=s(e,t)),o+="&
"+e.dump);e.tag=l,e.dump=o||""}function x(e,t,n){var
r,i,a,o,s,l=""",u=e.tag,c=Object.keys(n);for(r=0,i=c.length;r<i;r+=1)s=""",0!==(r&&(s+=",
"),a=c[r],o=n[a],j(e,t,a,!1,!1)&&(e.dump.length>1024&&(s+="? "),s+=e.dump+"&
"+j(e,t,o,!1,!1)&&(s+=e.dump,l+=s));e.tag=u,e.dump="{"+l+""}"}function A(e,t,n,r){var
i,a,o,l,u,c,p=""",h=e.tag,f=Object.keys(n);if(e.sortKeys===!0)f.sort();else if("function"===typeof
e.sortKeys)f.sort(e.sortKeys);else if(e.sortKeys)throw new I("sortKeys must be a boolean or a
function");for(i=0,a=f.length;i<a;i+=1)c=""",r&&0===i||c+=s(e,t),o=f[i],l=n[o],j(e,t+1,o,!0,!0)&&(u=null!==(e.ta
g&&"?"!==(e.tag||e.dump&&e.dump.length>1024,u&&(c+=e.dump&&P===e.dump.charCodeAt(0)"?"?"?"
"),c+=e.dump,u&&(c+=s(e,t)),j(e,t+1,l,!0,!0)&&(c+=e.dump&&P===e.dump.charCodeAt(0)"?"?"?"
"),c+=e.dump,p+=c));e.tag=h,e.dump=p||""}"}function S(e,t,n){var
r,i,a,o,s,l;for(i=n?e.explicitTypes:e.implicitTypes,a=0,o=i.length;a<o;a+=1)if(s=i[a],(s instanceof|s.predicate)&&(!s
 instanceof|"object"===typeof t&&t instanceof
s instanceof)&&(!s.predicate||s.predicate(t))){if(e.tag=n?s.tag:"?",s.represent){if(l=e.styleMap[s.tag]||s.defaultStyle,
"[object Function]"===M.call(s.represent))r=s.represent(t,l);else if(!R.call(s.represent,l))throw new I("!"<"+s.tag+>
tag resolver accepts not "+l+" style");r=s.represent[l](t,l)}e.dump=r}return!0}return!1}function
j(e,t,n,r,i,a){e.tag=null,e.dump=n,S(e,n,!1)||S(e,n,!0);var
o=M.call(e.dump);r&&(r=e.flowLevel<0||e.flowLevel>t);var s,l,u="[object Object]"===o||"[object
Array]"===o;if(u&&(s=e.duplicates.indexOf(n),l=s!==(
1),(null!==(e.tag&&"?"!==(e.tag||l)!==(e.indent&&t>0)&&(i!=1),l&&e.usedDuplicates[s])e.dump="*ref_ "+s;else{if
(u&&l&&!e.usedDuplicates[s]&&(e.usedDuplicates[s]=!0),"[object
Object]"===o)r&&0!==(Object.keys(e.dump).length?(A(e,t,e.dump,i),l&&(e.dump="&ref_ "+s+e.dump)):(x(e,t,e.du
mp),l&&(e.dump="&ref_ "+s+ " "+e.dump));else if("[object
Array]"===o)r&&0!==(e.dump.length?(_(e,t,e.dump,i),l&&(e.dump="&ref_ "+s+e.dump)):(w(e,t,e.dump),l&&(e.du
mp="&ref_ "+s+ " "+e.dump));else{if("[object String]"===o){if(e.skipInvalid)return!1;throw new I("unacceptable
kind of an object to dump
"+o)}?"!==(e.tag&&d(e,e.dump,t,a)}null!==(e.tag&&"?"!==(e.tag&&(e.dump="!"<"+e.tag+>
"+e.dump)}return!0}function E(e,t){var
n,r,i=[],a=[];for(O(e,i,a),n=0,r=a.length;n<r;n+=1)t.duplicates.push(i[a[n]]);t.usedDuplicates=new Array(r)}function
O(e,t,n){var r,i,a;if(null!==(e&&"object"===typeof e)if(i=t.indexOf(e),i!==(n.index(i)-1)&&n.push(i);else
if(t.push(e),Array.isArray(e))for(i=0,a=e.length;i<a;i+=1)O(e[i],t,n);else
for(r=Object.keys(e),i=0,a=r.length;i<a;i+=1)O(e[r[i]],t,n)}function k(e,t){t=t||{};var n=new a(t);return
n.noRefs||E(e,n),j(n,0,e,!0,!0)?n.dump+"&n":""}function T(e,t){return k(e,C.extend({schema:L},t))}var
C=e("./common"),I=e("./exception"),D=e("./schema/default_full"),L=e("./schema/default_safe"),M=Object.prototype
e.toString,R=Object.prototype.hasOwnProperty,U=9,P=10,q=32,B=33,z=34,N=35,$=37,F=38,V=39,H=42,Y=44,J=
45,W=58,Q=62,G=63,K=64,X=91,Z=93,ee=96,te=123,ne=124,re=125,ie={};ie[0]="\0",ie[7]="\a",ie[8]="\b",ie[9]
="\t",ie[10]="\n",ie[11]="\v",ie[12]="\f",ie[13]="\r",ie[27]="\e",ie[34]="\\",ie[92]="\\",ie[133]="\\N",ie[160]="

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\\_",ie[8232]="\\L",ie[8233]="\\P";var
ae=["y","Y","yes","Yes","YES","on","On","ON","n","N","no","No","NO","off","Off","OFF"],oe=1,se=2,le=3,ue=4
,ce=5;t.exports.dump=k,t.exports.safeDump=T},{"/common":21,"/exception":23,"/schema/default_full":28,"/sche
ma/default_safe":29}],23:[function(e,t,n){"use strict";function
r(e,t){Error.call(this),Error.captureStackTrace?Error.captureStackTrace(this,this.constructor):this.stack=(new
Error).stack||"",this.name="YAMLError",this.reason=e,this.mark=t,this.message=(this.reason||"(unknown
reason)")+(this.mark?
"+this.mark.toString():"")}r.prototype=Object.create(Error.prototype),r.prototype.constructor=r,r.prototype.toString
=function(e){var t=this.name+": ";return t+=this.reason||"(unknown reason)",!e&&this.mark&&(t+="
"+this.mark.toString()),t,t.exports=r},{}},24:[function(e,t,n){"use strict";function r(e){return
10===e||13===e}function i(e){return 9===e||32===e}function a(e){return
9===e||32===e||10===e||13===e}function o(e){return 44===e||91===e||93===e||123===e||125===e}function
s(e){var t;return 48<=e&&e<=57?e-48:(t=32|e,97<=t&&t<=102?t-97+10:-1)}function l(e){return
120===e?2:117===e?4:85===e?8:0}function u(e){return 48<=e&&e<=57?e-48:-1}function c(e){return
48===e?"\0":97===e?"
":98===e?"\b":116===e?"\t":9===e?"\n":110===e?"\r":118===e?"\x0B":102===e?"\f":114===e?"\r":101===e?"
":32===e?"
":34===e?"":47===e?"":92===e?"\\"":78===e?"":95===e?"":76===e?"\u2028":80===e?"\u2029":""}function
p(e){return e<=65535?String.fromCharCode(e):String.fromCharCode((e-65536>>10)+55296,(e-
65536&1023)+56320)}function
h(e,t){this.input=e,this.filename=t.filename||null,this.schema=t.schema||V,this.onWarning=t.onWarning||null,this.leg
acy=t.legacy||!1,this.json=t.json||!1,this.listener=t.listener||null,this.implicitTypes=this.schema.compiledImplicit,this.
typeMap=this.schema.compiledTypeMap,this.length=e.length,this.position=0,this.line=0,this.lineStart=0,this.lineInd
ent=0,this.documents=[]}function f(e,t){return new N(t,new $(e.filename,e.input,e.position,e.line,e.position-
e.lineStart))}function d(e,t){throw f(e,t)}function m(e,t){e.onWarning&&e.onWarning.call(null,f(e,t))}function
g(e,t,n,r){var
i,a,o,s;if(t<n){if(s=e.input.slice(t,n),r)for(i=0,a=s.length;i<a;i+=1)o=s.charCodeAtAt(i),9===o||32<=o&&o<=1114111|
|d(e,"expected valid JSON character");else Z.test(s)&&d(e,"the stream contains non-printable
characters");e.result+=s}}function y(e,t,n,r){var i,a,o,s;for(z.isObject(n)||d(e,"cannot merge mappings; the provided
source object is
unacceptable"),i=Object.keys(n),o=0,s=i.length;o<s;o+=1)a=i[o],H.call(t,a)||((t[a]=n[a],r[a]=!0))}function
v(e,t,n,r,i,a){var
o,s;if(i=String(i),null===t&&(t={}),"tag:yaml.org,2002:merge"===r)if(Array.isArray(a))for(o=0,s=a.length;o<s;o+
=1)y(e,t,a[o],n);else y(e,t,a,n);else e.json||H.call(n,i)||H.call(t,i)||d(e,"duplicated mapping key"),t[i]=a,delete
n[i];return t}function b(e){var
t;t=e.input.charCodeAtAt(e.position),10===t?e.position++:13===t?(e.position++,10===e.input.charCodeAtAt(e.position
)&&e.position++):d(e,"a line break is expected"),e.line+=1,e.lineStart=e.position}function w(e,t,n){for(var
a=0,o=e.input.charCodeAtAt(e.position);0!==o;){for(;i(o);)o=e.input.charCodeAtAt(++e.position);if(t&&35===o)do
o=e.input.charCodeAtAt(++e.position);while(10===o&&13===o&&0!==o);if(!r(o))break;for(b(e),o=e.input.charCodeAt
At(e.position),a++,e.lineIndent=0;32===o;)e.lineIndent++,o=e.input.charCodeAtAt(++e.position)}return n!==-
1&&0!==a&&e.lineIndent<n&&m(e,"deficient indentation"),a}function _(e){var t,n=e.position;return
t=e.input.charCodeAtAt(n),!(45===t&&46===t||t===e.input.charCodeAtAt(n+1)||t===e.input.charCodeAtAt(n+2)||((n+=3,t=e
.input.charCodeAtAt(n),0!==t&&!a(t)))}function x(e,t){1===t?e.result+=" ":t>1&&(e.result+=z.repeat("\n",t-
1))}function A(e,t,n){var
s,l,u,c,p,h,f,d,m,y=e.kind,v=e.result;if(m=e.input.charCodeAtAt(e.position),a(m)||o(m)||35===m||38===m||42===m||33
===m||124===m||62===m||39===m||34===m||37===m||64===m||96===m)return!1;if((63===m||45===m)&&(l=e.i
nput.charCodeAtAt(e.position+1),a(l)||n&&o(l)))return!1;for(e.kind="scalar",e.result="",u=c=e.position,p=!1;0!==m;){
if(58===m){if(l=e.input.charCodeAtAt(e.position+1),a(l)||n&&o(l))break}else

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if(35===m){if(s=e.input.charCodeAt(e.position-
1),a(s))break}else{if(e.position===e.lineStart&&_(e)||n&&o(m))break;if(r(m)){if(h=e.line,f=e.lineStart,d=e.lineInd
ent,w(e,!1,-
1),e.lineIndent>=t){p=!0,m=e.input.charCodeAt(e.position);continue}e.position=c,e.line=h,e.lineStart=f,e.lineInden
t=d;break}}p&&(g(e,u,c,!1),x(e,e.line-
h),u=c-e.position,p=!1),i(m)||((c=e.position+1),m=e.input.charCodeAt(++e.position))}return
g(e,u,c,!1),!e.result||(e.kind=y,e.result=v,!1)}function S(e,t){var
n,i,a;if(n=e.input.charCodeAt(e.position),39!==(n))return!1;for(e.kind="scalar",e.result="",e.position++,i=a=e.positio
n;0!==(n=e.input.charCodeAt(e.position));if(39===n){if(g(e,i,e.position,!0),n=e.input.charCodeAt(++e.position),3
9!==(n))return!0;i=a=e.position,e.position++}else
r(n)?(g(e,i,a,!0),x(e,w(e,!1,t)),i=a=e.position):e.position===e.lineStart&&_(e)?d(e,"unexpected end of the document
within a single quoted scalar"):(e.position++,a=e.position);d(e,"unexpected end of the stream within a single quoted
scalar")})function j(e,t){var
n,i,a,o,u,c;if(c=e.input.charCodeAt(e.position),34!==(c))return!1;for(e.kind="scalar",e.result="",e.position++,n=i=e.p
osition;0!==(c=e.input.charCodeAt(e.position));){if(34===c)return
g(e,n,e.position,!0),e.position++,!0;if(92===c){if(g(e,n,e.position,!0),c=e.input.charCodeAt(++e.position),r(c))w(e,!
1,t);else if(c<256&&ie[c])e.result+=ae[c],e.position++;else if((u=l(c))>0){for(a=u,o=0;a>0;a--
)c=e.input.charCodeAt(++e.position),(u=s(c))>=0?o=(o<<4)+u:d(e,"expected hexadecimal
character");e.result+=p(o),e.position++}else d(e,"unknown escape sequence");n=i=e.position}else
r(c)?(g(e,n,i,!0),x(e,w(e,!1,t)),n=i=e.position):e.position===e.lineStart&&_(e)?d(e,"unexpected end of the document
within a double quoted scalar"):(e.position++,i=e.position)}d(e,"unexpected end of the stream within a double
quoted scalar")})function E(e,t){var
n,r,i,o,s,l,u,c,p,h,f,m=!0,g=e.tag,y=e.anchor,b={};if(f=e.input.charCodeAt(e.position),91===f)o=93,u=!1,r=[];else{i
f(123!==(f))return!1;o=125,u=!0,r={}}for(null!==(e.anchor&&(e.anchorMap[e.anchor]=r),f=e.input.charCodeAt(++e.
position);0!==(f);){if(w(e,!0,t),f=e.input.charCodeAt(e.position),f===o)return
e.position++,e.tag=g,e.anchor=y,e.kind=u?"mapping":"sequence",e.result=r,!0;m||d(e,"missed comma between flow
collection
entries"),p=c=h=null,s=l=!1,63===f&&(i=e.input.charCodeAt(e.position+1),a(i)&&(s=l=!0,e.position++,w(e,!0,t))),
n=e.line,L(e,t,Y,!1,!0),p=e.tag,c=e.result,w(e,!0,t),f=e.input.charCodeAt(e.position),!l&&e.line!==(n||58!==(f)||s=!0,f
=e.input.charCodeAt(++e.position),w(e,!0,t),L(e,t,Y,!1,!0),h=e.result),u?v(e,r,b,p,c,h):s?r.push(v(e,null,b,p,c,h)):r.p
ush(c),w(e,!0,t),f=e.input.charCodeAt(e.position),44===f?(m=!0,f=e.input.charCodeAt(++e.position)):m=!1}d(e,"u
nexpected end of the stream within a flow collection")})function O(e,t){var
n,a,o,s,l=G,c=!1,p=!1,h=t,f=0,m=!1;if(s=e.input.charCodeAt(e.position),124===s)a=!1;else{if(62!==(s))return!1;a=!0
}for(e.kind="scalar",e.result="";0!==(s);if(s=e.input.charCodeAt(++e.position),43===s||45===s)G===l?l=43===s?X
:K:d(e,"repeat of a chomping mode identifier");else{if(!((o=u(s))>=0))break;0===o?d(e,"bad explicit indentation
width of a block scalar; it cannot be less than one"):p?d(e,"repeat of an indentation width identifier"):(h=t+o-
1,p=!0)}if(i(s)){do s=e.input.charCodeAt(++e.position);while(i(s));if(35===s)do
s=e.input.charCodeAt(++e.position);while(!r(s)&&0!==(s))}for(;0!==(s);){for(b(e),e.lineIndent=0,s=e.input.charCode
At(e.position);(!p||e.lineIndent<h)&&32===s);e.lineIndent++,s=e.input.charCodeAt(++e.position);if(!p&&e.lineInd
ent>h&&(h=e.lineIndent),r(s))f++;else{if(e.lineIndent<h){l===X?e.result+=z.repeat("\n",c?1+f:f):l===G&&c&&(e
.result+="\n");break}for(a?i(s)?(m=!0,e.result+=z.repeat("\n",c?1+f:f)):m?(m=!1,e.result+=z.repeat("\n",f+1)):0===
f?c&&(e.result+="
"):e.result+=z.repeat("\n",f);e.result+=z.repeat("\n",c?1+f:f),c=!0,p=!0,f=0,n=e.position;!r(s)&&0!==(s);s=e.input.ch
arCodeAt(++e.position);g(e,n,e.position,!1)}}return!0}function k(e,t){var
n,r,i,o=e.tag,s=e.anchor,l=[],u=!1;for(null!==(e.anchor&&(e.anchorMap[e.anchor]=l),i=e.input.charCodeAt(e.positio
n);0!==(i)&&45===i&&(r=e.input.charCodeAt(e.position+1),a(r));if(u=!0,e.position++,w(e,!0,-
1)&&e.lineIndent<=t)l.push(null),i=e.input.charCodeAt(e.position);else
if(n=e.line,L(e,t,W,!1,!0),l.push(e.result),w(e,!0,-

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1),i=e.input.charCodeAt(e.position),(e.line===n||e.lineIndent>t)&&0!==(i)d(e,"bad indentation of a sequence
entry");else if(e.lineIndent<t)break;return!!u&&(e.tag=o,e.anchor=s,e.kind="sequence",e.result=l,!0)}function
T(e,t,n){var
r,o,s,l,u=e.tag,c=e.anchor,p={},h={},f=null,m=null,g=null,y=!1,b=!1;for(null===e.anchor&&(e.anchorMap[e.ancho
r]=p),l=e.input.charCodeAt(e.position);0!==(l);{if(r=e.input.charCodeAt(e.position+1),s=e.line,63!==(l&&58!==(l)||a(
r)){if(!L(e,n,J,!1,!0))break;if(e.line===s){for(l=e.input.charCodeAt(e.position);i(l);l=e.input.charCodeAt(++e.posit
ion);if(58===l)l=e.input.charCodeAt(++e.position),a(l)||d(e,"a whitespace character is expected after the key-value
separator within a block
mapping"),y&&(v(e,p,h,f,m,null),f=m=g=null),b=!0,y=!1,o=!1,f=e.tag,m=e.result;else{if(!b)return
e.tag=u,e.anchor=c,!0;d(e,"can not read an implicit mapping pair; a colon is missed")}}else{if(!b)return
e.tag=u,e.anchor=c,!0;d(e,"can not read a block mapping entry; a multiline key may not be an implicit key")}}else
63===l?(y&&(v(e,p,h,f,m,null),f=m=g=null),b=!0,y=!0,o=!0):y?(y=!1,o=!0):d(e,"incomplete explicit mapping pair;
a key node is
missed"),e.position+=1,l=r;if((e.line===s||e.lineIndent>t)&&(L(e,t,Q,!0,o)&&(y?m=e.result:g=e.result),y||(v(e,p,h,f,
m,g),f=m=g=null),w(e,!0,-1),l=e.input.charCodeAt(e.position)),e.lineIndent>t&&0!==(l)d(e,"bad indentation of a
mapping entry");else if(e.lineIndent<t)break}return
y&&v(e,p,h,f,m,null),b&&(e.tag=u,e.anchor=c,e.kind="mapping",e.result=p),b}function C(e){var
t,n,r,i,o=!1,s=!1;if(i=e.input.charCodeAt(e.position),33!==(i))return!1;if(null===e.tag&&d(e,"duplication of a tag
property"),i=e.input.charCodeAt(++e.position),60===i?(o=!0,i=e.input.charCodeAt(++e.position)):33===i?(s=!0,n=
"!!",i=e.input.charCodeAt(++e.position)):n="!",t=e.position,o){do
i=e.input.charCodeAt(++e.position);while(0!==(i&&62!==(i));e.position<e.length?(r=e.input.slice(t,e.position),i=e.inp
ut.charCodeAt(++e.position)):d(e,"unexpected end of the stream within a verbatim
tag")}else{for(;0!==(i&&!a(i));33===i&&(s?d(e,"tag suffix cannot contain exclamation marks")):(n=e.input.slice(t-
1,e.position+1),ne.test(n)||d(e,"named tag handle cannot contain such
characters"),s=!0,t=e.position+1)),i=e.input.charCodeAt(++e.position);r=e.input.slice(t,e.position),te.test(r)&&d(e,"t
ag suffix cannot contain flow indicator characters")}}return r&&!re.test(r)&&d(e,"tag name cannot contain such
characters:
"+r),o?e.tag=r:H.call(e.tagMap,n)?e.tag=e.tagMap[n]+r:"!"===n?e.tag="!"!"+r:"!!"===n?e.tag="tag:yaml.org,2002:"+
r:d(e,"undeclared tag handle "+n+""),!0}function I(e){var
t,n;if(n=e.input.charCodeAt(e.position),38!==(n))return!1;for(null===e.anchor&&d(e,"duplication of an anchor
property"),n=e.input.charCodeAt(++e.position),t=e.position;0!==(n&&!a(n)&&!o(n));n=e.input.charCodeAt(++e.po
sition);return e.position===t&&d(e,"name of an anchor node must contain at least one
character"),e.anchor=e.input.slice(t,e.position),!0}function D(e){var
t,n,r;if(r=e.input.charCodeAt(e.position),42!==(r))return!1;for(r=e.input.charCodeAt(++e.position),t=e.position;0!==(
r&&!a(r)&&!o(r));r=e.input.charCodeAt(++e.position);return e.position===t&&d(e,"name of an alias node must
contain at least one character"),n=e.input.slice(t,e.position),e.anchorMap.hasOwnProperty(n)||d(e,'unidentified alias
'+n+""),e.result=e.anchorMap[n],w(e,!0,-1),!0}function L(e,t,n,r,i){var
a,o,s,l,u,c,p,h,f=1,m=!1,g=!1;if(null===e.listener&&e.listener("open",e),e.tag=null,e.anchor=null,e.kind=null,e.result
=null,a=o=s=Q===n||W===n,r&&w(e,!0,-
1)&&(m=!0,e.lineIndent>t?f=1:e.lineIndent===t?f=0:e.lineIndent<t&&(f=-1)),1===f)for(;C(e)||I(e);)w(e,!0,-
1)?(m=!0,s=a,e.lineIndent>t?f=1:e.lineIndent===t?f=0:e.lineIndent<t&&(f=-
1)):s=!1;if(s&&(s=m||j),1!==(f&&Q!==(n)||p=Y===n||J===n?t:t+1,h=e.position-
e.lineStart,1===f?s&&(k(e,h)||T(e,h,p))||E(e,p)?g=!0:(o&&O(e,p)||S(e,p)||j(e,p)?g=!0:D(e)?(g=!0,null===e.tag&&n
ull===e.anchor||d(e,"alias node should not have any
properties")):A(e,p,Y===n)&&(g=!0,null===e.tag&&(e.tag="?")),null===e.anchor&&(e.anchorMap[e.anchor]=e.re
sult):0===f&&(g=s&&k(e,h))),null===e.tag&&"!"!==(e.tag)if("?"===e.tag){for(l=0,u=e.implicitTypes.length;l<u;l
+=1)if(c=e.implicitTypes[l],c.resolve(e.result)){e.result=c.construct(e.result),e.tag=c.tag,null===e.anchor&&(e.anch
orMap[e.anchor]=e.result);break}}else

```

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H.call(e.typeMap,e.tag)?(c=e.typeMap[e.tag],null!==(e.result&&c.kind!==(e.kind&&d(e,"unacceptable node kind for
!<" + e.tag + "> tag; it should be '" + c.kind + "', not
'" + e.kind + "')),c.resolve(e.result)?(e.result=c.construct(e.result),null!==(e.anchor&&(e.anchorMap[e.anchor]=e.result
)):d(e,"cannot resolve a node with !<" + e.tag + "> explicit tag")):d(e,"unknown tag !<" + e.tag + ">");return
null!==(e.listener&&e.listener("close",e),null!==(e.tag||null!==(e.anchor||g})function M(e){var
t,n,o,s,l=e.position,u=!1;for(e.version=null,e.checkLineBreaks=e.legacy,e.tagMap={},e.anchorMap={},o!==(s=e.in
put.charCodeAtAt(e.position))&&(w(e,!0,-
1),s=e.input.charCodeAtAt(e.position),!(e.lineIndent>0||37!==(s)));){for(u=!0,s=e.input.charCodeAtAt(++e.position),t=e.p
osition;o!==(s&&!a(s));s=e.input.charCodeAtAt(++e.position);for(n=e.input.slice(t,e.position),o=[],n.length<1&&d(e,"
directive name must not be less than one character in
length");o!==(s);){for(i(s);s=e.input.charCodeAtAt(++e.position);if(35===s){do
s=e.input.charCodeAtAt(++e.position);while(o!==(s&&!r(s));break}if(r(s))break;for(t=e.position;o!==(s&&!a(s));s=e.in
put.charCodeAtAt(++e.position);o.push(e.input.slice(t,e.position))}o!==(s&&b(e),H.call(se,n)?se[n](e,n,o):m(e,'unkno
wn document directive "' + n + "'))return w(e,!0,-
1),o===e.lineIndent&&45===e.input.charCodeAtAt(e.position)&&45===e.input.charCodeAtAt(e.position+1)&&45===
e.input.charCodeAtAt(e.position+2)?(e.position+=3,w(e,!0,-1)):u&&d(e,"directives end mark is
expected"),L(e,e.lineIndent-1,Q,!1,!0),w(e,!0,-
1),e.checkLineBreaks&&ee.test(e.input.slice(l,e.position))&&m(e,"non-ASCII line breaks are interpreted as
content"),e.documents.push(e.result),e.position===e.lineStart&&_(e)?void(46===e.input.charCodeAtAt(e.position)&
&(e.position+=3,w(e,!0,-1)):void(e.position<e.length-1&&d(e,"end of the stream or a document separator is
expected"))}function R(e,t){e=String(e),t=t||[],o!==(e.length&&(10!==(e.charCodeAtAt(e.length-
1)&&13!==(e.charCodeAtAt(e.length-1)&&(e+="n")),65279===e.charCodeAtAt(0)&&(e=e.slice(1)));var n=new
h(e,t);for(n.input+="\0";32===n.input.charCodeAtAt(n.position);n.lineIndent+=1,n.position+=1;for(;n.position<n.len
gth-1;)M(n);return n.documents}function U(e,t,n){var r,i,a=R(e,n);for(r=0,i=a.length;r<i;r+=1)t(a[r])}function
P(e,t){var n=R(e,t);if(o!==(n.length){if(1===n.length)return n[0];throw new N("expected a single document in the
stream, but found more")}}function q(e,t,n){U(e,t,z.extend({schema:F},n))}function B(e,t){return
P(e,z.extend({schema:F},t))}for(var
z=e("./common"),N=e("./exception"),$=e("./mark"),F=e("./schema/default_safe"),V=e("./schema/default_full"),H=
Object.prototype.hasOwnProperty,Y=1,J=2,W=3,Q=4,G=1,K=2,X=3,Z=/[\x00-\x08\x0B\x0C\x0E-\x1F\x7F-
\x84\x86-\x9F\uFFFE\uFFFF][\uD800-\uDBFF](?![\uDC00-\uDFFF])|(?![^\uD800-\uDBFF]^)[\uDC00-
\uDFFF]/,ee=/[\x85\u2028\u2029]/,te=/[,[\]\{\}]/,ne=/^([a-z-]+)!$/i,ie=new Array(256),ae=new
Array(256),oe=0;oe<256;oe++)ie[oe]=c(oe)?1:0,ae[oe]=c(oe);var se={YAML:function(e,t,n){var
r,i,a;null!==(e.version&&d(e,"duplication of %YAML directive"),1!==(n.length&&d(e,"YAML directive accepts
exactly one argument")),r=/^([0-9]+)\.([0-9]+)$/.exec(n[0]),null===r&&d(e,"ill-formed argument of the YAML
directive"),i=parseInt(r[1],10),a=parseInt(r[2],10),1!==(i&&2!==(a&&m(e,"unsupported YAML version of the
document")),e.version=n[0],e.checkLineBreaks=a<2,1!==(a&&2!==(a&&m(e,"unsupported YAML version of the
document"))},TAG:function(e,t,n){var r,i;2!==(n.length&&d(e,"TAG directive accepts exactly two
arguments")),r=n[0],i=n[1],ne.test(r)||d(e,"ill-formed tag handle (first argument) of the TAG
directive"),H.call(e.tagMap,r)&&d(e,'there is a previously declared suffix for "' + r + "' tag handle'),re.test(i)||d(e,"ill-
formed tag prefix (second argument) of the TAG
directive"),e.tagMap[r]=i}};t.exports.loadAll=U,t.exports.load=P,t.exports.safeLoadAll=q,t.exports.safeLoad=B},{
"/common":21,"/exception":23,"/mark":25,"/schema/default_full":28,"/schema/default_safe":29},25:[function(e,
,n){ "use strict";function r(e,t,n,r,i){this.name=e,this.buffer=t,this.position=n,this.line=r,this.column=i}var
i=e("./common");r.prototype.getSnippet=function(e,t){var n,r,a,o,s;if(!this.buffer)return
null;for(e=e||4,t=t||75,n="",r=this.position;r>0&&"\0\r\n\u2028\u2029".indexOf(this.buffer.charAt(r-1))===-1);if(r=
=1,this.position-r>t/2-1){n=" ...
",r+=5;break}for(a="",o=this.position;o<this.buffer.length&&"\0\r\n\u2028\u2029".indexOf(this.buffer.charAt(o))=

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== -1; if(o += 1, o - this.position > t/2 - 1) { a = " ... ", o = 5; break } return s = this.buffer.slice(r, o), i.repeat("
", e) + n + s + a + "\n" + i.repeat(" ", e + this.position - r + n.length) + "^", r.prototype.toString = function(e) { var t, n = ""; return
this.name && (n += "in " + this.name + " "); n += "at line " + (this.line + 1) + ", column
" + (this.column + 1), e || (t = this.getSnippet(), t && (n += "\n" + t)), n }, t.exports = r }, { "/common": 21 }, 26: [function(e, t, n) { "u
se strict"; function r(e, t, n) { var i = []; return
e.include.forEach(function(e) { n = r(e, t, n) }, e[t].forEach(function(e) { n.forEach(function(t, n) { t.tag === e.tag && i.push(
n) }, n.push(e) }, n.filter(function(e, t) { return i.indexOf(t) === -1 })), function i(o) { function e(e) { r[e.tag] = e } var
t, n, r = {}; for(t = 0, n = arguments.length; t < n; t += 1) arguments[t].forEach(e); return r } function
a(e) { this.include = e.include || [], this.implicit = e.implicit || [], this.explicit = e.explicit || [], this.implicit.forEach(function(e) { i
f(e.loadKind && "scalar" !== e.loadKind) throw new s("There is a non-scalar type in the implicit list of a schema.
Implicit resolving of such types is not
supported.") }, this.compiledImplicit = r(this, "implicit", []), this.compiledExplicit = r(this, "explicit", []), this.compiledType
eMap = i(this.compiledImplicit, this.compiledExplicit) } var
o = e("./common"), s = e("./exception"), l = e("./type"); a.DEFAULT = null, a.create = function() { var
e, t; switch(arguments.length) { case 1: e = a.DEFAULT, t = arguments[0]; break; case 2: e = arguments[0], t = arguments[1];
break; default: throw new s("Wrong number of arguments for Schema.create
function") } if(e = o.toArray(e), t = o.toArray(t), !e.every(function(e) { return e instanceof a }))) throw new s("Specified list
of super schemas (or a single Schema object) contains a non-Schema object."); if(!t.every(function(e) { return e
instanceof l }))) throw new s("Specified list of YAML types (or a single Type object) contains a non-Type
object."); return new
a({ include: e, explicit: t }), t.exports = a }, { "/common": 21, "/exception": 23, "/type": 32 }, 27: [function(e, t, n) { "use
strict"; var r = e("./schema"); t.exports = new
r({ include: [e("./json")] }), { "/schema": 26, "/json": 31 }, 28: [function(e, t, n) { "use strict"; var
r = e("./schema"); t.exports = r.DEFAULT = new
r({ include: [e("./default_safe")], explicit: [e("./type/js/undefined"), e("./type/js/regexp"), e("./type/js/function")] }), { "/
./schema": 26, "/type/js/function": 37, "/type/js/regexp": 38, "/type/js/undefined": 39, "/default_safe": 29 }, 29: [functio
n(e, t, n) { "use strict"; var r = e("./schema"); t.exports = new
r({ include: [e("./core")], implicit: [e("./type/timestamp"), e("./type/merge")], explicit: [e("./type/binary"), e("./type/om
ap"), e("./type/pairs"), e("./type/set")] }), { "/schema": 26, "/type/binary": 33, "/type/merge": 41, "/type/omap": 43, "/
./type/pairs": 44, "/type/set": 46, "/type/timestamp": 48, "/core": 27 }, 30: [function(e, t, n) { "use strict"; var
r = e("./schema"); t.exports = new
r({ explicit: [e("./type/str"), e("./type/seq"), e("./type/map")] }), { "/schema": 26, "/type/map": 40, "/type/seq": 45, "/t
ype/str": 47 }, 31: [function(e, t, n) { "use strict"; var r = e("./schema"); t.exports = new
r({ include: [e("./failsafe")], implicit: [e("./type/null"), e("./type/bool"), e("./type/int"), e("./type/float")] }), { "/schema
": 26, "/type/bool": 34, "/type/float": 35, "/type/int": 36, "/type/null": 42, "/failsafe": 30 }, 32: [function(e, t, n) { "use
strict"; function r(e) { var t = {}; return
null !== e && Object.keys(e).forEach(function(n) { e[n].forEach(function(e) { t[String(e)] = n })), t } function
i(e, t) { if(t = t || {}, Object.keys(t).forEach(function(t) { if(o.indexOf(t) === -1) throw new a("Unknown option "" + t + "" is met
in definition of "" + e + "" YAML
type.") }, this.tag = e, this.kind = t.kind || null, this.resolve = t.resolve || function() { return !0 }, this.construct = t.construct || functi
on(e) { return
e }, this instanceof t instanceof || null, this.predicate = t.predicate || null, this.represent = t.represent || null, this.defaultStyle =
t.defaultStyle || null, this.styleAliases = r(t.styleAliases || null), s.indexOf(this.kind) === -1) throw new a("Unknown kind
"" + this.kind + "" is specified for "" + e + "" YAML type.") } var
a = e("./exception"), o = ["kind", "resolve", "construct", "instanceOf", "predicate", "represent", "defaultStyle", "styleAliases
"], s = ["scalar", "sequence", "mapping"]; t.exports = i }, { "/exception": 23 }, 33: [function(e, t, n) { "use strict"; function
r(e) { if(null === e) return !1; var
t, n, r = 0, i = e.length, a = p; for(n = 0; n < i; n++) if(t = a.indexOf(e.charAt(n)), !(t > 64)) { if(t < 0) return !1; r += 6 } return

```

```

r%8===0}function i(e){var
t,n,r=e.replace(/[\r\n=]/g,""),i=r.length,a=p,o=0,l=[];for(t=0;t<i;t++)t%4===0&&t&&(l.push(o>>16&255),l.push(o>
>8&255),l.push(255&o)),o=o<<6|a.indexOf(r.charAt(t));return
n=i%4*6,0===n?(l.push(o>>16&255),l.push(o>>8&255),l.push(255&o)):18===n?(l.push(o>>10&255),l.push(o>>
2&255)):12===n&&l.push(o>>4&255),s?new s(l):l}function a(e){var
t,n,r="",i=0,a=e.length,o=p;for(t=0;t<a;t++)t%3===0&&t&&(r+=o[i>>18&63],r+=o[i>>12&63],r+=o[i>>6&63],r+
=o[63&i]),i=(i<<8)+e[t];return
n=a%3,0===n?(r+=o[i>>18&63],r+=o[i>>12&63],r+=o[i>>6&63],r+=o[63&i]):2===n?(r+=o[i>>10&63],r+=o[i>>
4&63],r+=o[i<<2&63],r+=o[64]):1===n&&(r+=o[i>>2&63],r+=o[i<<4&63],r+=o[64],r+=o[64],r)}function
o(e){return s&&s.isBuffer(e)}var s;try{var l=e,s=l("buffer").Buffer}catch(u){}var
c=e("../type"),p="ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123456789+/\n\r";t.ex
ports=new
c("tag:yaml.org,2002:binary",{kind:"scalar",resolve:r,construct:i,predicate:o,represent:a}),"../type":32}],34:[func
tion(e,t,n){return"use strict";function r(e){if(null===e)return!1;var t=e.length;return
4===t&&("true"===e||"True"===e||"TRUE"===e)||5===t&&("false"===e||"False"===e||"FALSE"===e)}function
i(e){return"true"===e||"True"===e||"TRUE"===e}function a(e){return"[object
Boolean]"===Object.prototype.toString.call(e)}var o=e("../type");t.exports=new
o("tag:yaml.org,2002:bool",{kind:"scalar",resolve:r,construct:i,predicate:a,represent:{lowercase:function(e){return
e?"true":"false"},uppercase:function(e){return e?"TRUE":"FALSE"},camelcase:function(e){return
e?"True":"False"}},defaultStyle:"lowercase"}),"../type":32}],35:[function(e,t,n){return
null!==e&&!u.test(e)}function i(e){var t,n,r,i;return t=e.replace(/_/g,"").toLowerCase(),n="-"===t[0]?-1:i=[],"+-
".indexOf(t[0])>=0&&(t=t.slice(1)),".inf"===t?1===n?Number.POSITIVE_INFINITY:Number.NEGATIVE_INFI
NITY:".nan"===t?NaN:t.indexOf(":")>=0?(t.split(":").forEach(function(e){i.unshift(parseFloat(e,10))}),t=0,r=1,i.fo
rEach(function(e){t+=e*r,r*=60}),n*t):n*parseFloat(t,10)}function a(e,t){var
n;if(isNaN(e))switch(t){case"lowercase":return".nan";case"uppercase":return".NaN";case"camelcase":return".NaN"
}else
if(Number.POSITIVE_INFINITY===e)switch(t){case"lowercase":return".inf";case"uppercase":return".INF";case"camelcase":return".Inf"}else if(Number.NEGATIVE_INFINITY===e)switch(t){case"lowercase":return"-
.inf";case"uppercase":return".-INF";case"camelcase":return".-Inf"}else if(s.isNegativeZero(e))return"-0.0";return
n=e.toString(10),c.test(n)?n.replace("e",".e"):n}function o(e){return"[object
Number]"===Object.prototype.toString.call(e)&&(e%1!==0||s.isNegativeZero(e))}var
s=e("../common"),l=e("../type"),u=new RegExp("^(?:(-+)?(?:[0-9][0-9_]*)\.[0-9_]*(?:[eE][+-][0-9]+)?|\.[0-
9_]+(?:[eE][+-][0-9]+)?|[-+]?[0-9][0-9_]*(?:[0-5]?[0-9]+)\.[0-9_]*[-
+]?|\.(?:inf|Inf|INF)|\.(?:nan|NaN|NAN))$"),c=/^[-+]?[0-9]+e/;t.exports=new
l("tag:yaml.org,2002:float",{kind:"scalar",resolve:r,construct:i,predicate:o,represent:a,defaultStyle:"lowercase"}),"../common":21,"../type":32}],36:[function(e,t,n){return
48<=e&&e<=57|65<=e&&e<=70|97<=e&&e<=102}function i(e){return 48<=e&&e<=55}function a(e){return
48<=e&&e<=57}function o(e){if(null===e)return!1;var t,n=e.length,o=0,s=!1;if(!n)return!1;if(t=e[o],"-
"!==t&&"+"!==t||(t=e[+o]),"0"===t){if(o+1===n)return!0;if(t=e[+o],"b"===t){for(o++;o<n;o++)if(t=e[o],"_"!
=t){if("0"!==t&&"1"!==t)return!1;s=!0}return
s}if("x"===t){for(o++;o<n;o++)if(t=e[o],"_"!==t){if(!r(e.charCodeAt(o)))return!1;s=!0}return
s}for(o++;o<n;o++)if(t=e[o],"_"!==t){if(!r(e.charCodeAt(o)))return!1;s=!0}return
s}for(o++;o<n;o++)if(t=e[o],"_"!==t){if(":"===t)break;if(!a(e.charCodeAt(o)))return!1;s=!0}return!s&&(":"!==t||/^(:[0
-5]?[0-9])+$/.test(e.slice(o)))}function s(e){var t,n,r=e,i=1,a=[];return r.indexOf("_")!==-
1&&(r=r.replace(/_/g,"")),t=r[0],"-"!==t&&"+"!==t||("-"===t&&(i=-
1),r=r.slice(1),t=r[0]),"0"===r?0:"0"===t?"b"===r[1]?i*parseInt(r.slice(2),2):"x"===r[1]?i*parseInt(r,16):i*parseInt
(r,8):r.indexOf(":")!==-
1?(r.split(":").forEach(function(e){a.unshift(parseFloat(e,10))}),r=0,n=1,a.forEach(function(e){r+=e*n,n*=60}),i*r):i*

```

```

parseInt(r,10)}function l(e){return"[object
Number]"===Object.prototype.toString.call(e)&&e%1===0&&!u.isNegativeZero(e)}var
u=e("../common"),c=e("../type");t.exports=new
c("tag:yaml.org,2002:int",{kind:"scalar",resolve:o,construct:s,predicate:l,represent:{binary:function(e){return"0b"+
e.toString(2)},octal:function(e){return"0"+e.toString(8)},decimal:function(e){return
e.toString(10)},hexadecimal:function(e){return"0x"+e.toString(16).toUpperCase()}},defaultStyle:"decimal",styleAli
ases:{binary:[2,"bin"],octal:[8,"oct"],decimal:[10,"dec"],hexadecimal:[16,"hex"]}}),{"../type":21,"../type":32}]
,37:[function(e,t,n){"use strict";function r(e){if(null===e)return!1;try{var
t="("+e+")",n=s.parse(t,{range:!0});return"Program"===n.type&&1===n.body.length&&"ExpressionStatement"===
n.body[0].type&&"FunctionExpression"===n.body[0].expression.type}catch(r){return!1}}function i(e){var
t,n="("+e+")",r=s.parse(n,{range:!0}),i=[];if("Program"!==r.type||1!==r.body.length||"ExpressionStatement"!==r.bo
dy[0].type||"FunctionExpression"!==r.body[0].expression.type)throw new Error("Failed to resolve function");return
r.body[0].expression.params.forEach(function(e){i.push(e.name)}),t=r.body[0].expression.body.range,new
Function(i,n.slice(t[0]+1,t[1]-1))}function a(e){return e.toString()}function o(e){return"[object
Function]"===Object.prototype.toString.call(e)}var s;try{var l=e;s=l("esprima")}catch(u){"undefined"!==typeof
window&&(s=window.esprima)}var c=e("../type");t.exports=new
c("tag:yaml.org,2002:js/function",{kind:"scalar",resolve:r,construct:i,predicate:o,represent:a}),"../type":32}],38:
[function(e,t,n){"use strict";function r(e){if(null===e)return!1;if(0===e.length)return!1;var
t=e,n=/(([gim]*)$/.exec(e),r="";if("/"===t[0]){if(n&&(r=n[1]),r.length>3)return!1;if("/"!==t[t.length-r.length-
1])return!1}return!0}function i(e){var
t=e,n=/(([gim]*)$/.exec(e),r="";return"/"===t[0]&&(n&&(r=n[1]),t=t.slice(1,t.length-r.length-1)),new
RegExp(t,r)}function a(e){var t="/" + e.source + "/";return
e.global&&(t+="g"),e.multiline&&(t+="m"),e.ignoreCase&&(t+="i"),t}function o(e){return"[object
RegExp]"===Object.prototype.toString.call(e)}var s=e("../type");t.exports=new
s("tag:yaml.org,2002:js/regexp",{kind:"scalar",resolve:r,construct:i,predicate:o,represent:a}),"../type":32}],39:[f
unction(e,t,n){"use strict";function r(){return!0}function i(){return!0}function a(){return""}function
o(e){return"undefined"===typeof e}var s=e("../type");t.exports=new
s("tag:yaml.org,2002:js/undefined",{kind:"scalar",resolve:r,construct:i,predicate:o,represent:a}),"../type":32}],4
0:[function(e,t,n){"use strict";var r=e("../type");t.exports=new
r("tag:yaml.org,2002:map",{kind:"mapping",construct:function(e){return
null!==e?e:{}}}),{"../type":32}],41:[function(e,t,n){"use strict";function r(e){return"<<"===e||null===e}var
i=e("../type");t.exports=new
i("tag:yaml.org,2002:merge",{kind:"scalar",resolve:r}),"../type":32}],42:[function(e,t,n){"use strict";function
r(e){if(null===e)return!0;var t=e.length;return
1===t&&~"===e||4===t&&("null"===e||"Null"===e||"NULL"===e)}function i(){return null}function a(e){return
null===e}var o=e("../type");t.exports=new
o("tag:yaml.org,2002:null",{kind:"scalar",resolve:r,construct:i,predicate:a,represent:{canonical:function(){return"~"
},lowercase:function(){return"null"},uppercase:function(){return"NULL"},camelcase:function(){return"Null"}},def
aultStyle:"lowercase"}),"../type":32}],43:[function(e,t,n){"use strict";function r(e){if(null===e)return!0;var
t,n,r,i,a,l=[],u=e;for(t=0,n=u.length;t<n;t+=1){if(r=u[t],a=!1,"[object Object]"!==s.call(r))return!1;for(i in
r)if(o.call(r,i)){if(a)return!1;a=!0}if(!a)return!1;if(l.indexOf(i)===-1)return!1;l.push(i)}return!0}function i(e){return
null!==e?e:[]}var a=e("../type"),o=Object.prototype.hasOwnProperty,s=Object.prototype.toString;t.exports=new
a("tag:yaml.org,2002:omap",{kind:"sequence",resolve:r,construct:i}),"../type":32}],44:[function(e,t,n){"use
strict";function r(e){if(null===e)return!0;var t,n,r,i,a,s=e;for(a=new
Array(s.length),t=0,n=s.length;t<n;t+=1){if(r=s[t],[object
Object]"!==o.call(r))return!1;if(i=Object.keys(r),1!==i.length)return!1;a[t]=[i[0],r[i[0]]]}return!0}function
i(e){if(null===e)return[];var t,n,r,i,a,o=e;for(a=new
Array(o.length),t=0,n=o.length;t<n;t+=1)r=o[t],i=Object.keys(r),a[t]=[i[0],r[i[0]]];return a}var

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a=e("../type"),o=Object.prototype.toString;t.exports=new
a("tag:yaml.org,2002:pairs",{kind:"sequence",resolve:r,construct:i}},{../type":32}],45:[function(e,t,n){"use
strict";var r=e("../type");t.exports=new r("tag:yaml.org,2002:seq",{kind:"sequence",construct:function(e){return
null!==(e?[e])}),{../type":32}],46:[function(e,t,n){"use strict";function r(e){if(null===e)return!0;var t,n=e;for(t in
n)if(o.call(n,t)&&null!==(n[t])return!1;return!0}function i(e){return null!==(e?[e])}var
a=e("../type"),o=Object.prototype.hasOwnProperty;t.exports=new
a("tag:yaml.org,2002:set",{kind:"mapping",resolve:r,construct:i}},{../type":32}],47:[function(e,t,n){"use
strict";var r=e("../type");t.exports=new r("tag:yaml.org,2002:str",{kind:"scalar",construct:function(e){return
null!==(e?""):}),{../type":32}],48:[function(e,t,n){"use strict";function r(e){return
null!==(e&&(null!==(s.exec(e))||null!==(l.exec(e)))}function i(e){var
t,n,r,i,a,o,u,c,p,h,f=0,d=null;if(t=s.exec(e),null===t&&(t=l.exec(e)),null===t)throw new Error("Date resolve
error");if(n=t[1],r=t[2]-1,i=t[3],!t[4])return new
Date(Date.UTC(n,r,i));if(a=t[4],o=t[5],u=t[6],t[7]){for(f=t[7].slice(0,3);f.length<3;f+="0";f+=f)return
t[9]&&(c=t[10],p=(t[11]||0),d=6e4*(60*c+p),"-"===t[9]&&(d=-d),h=new
Date(Date.UTC(n,r,i,a,o,u,f)),d&&h.setTime(h.getTime()-d),h}function a(e){return e.toISOString()}var
o=e("../type"),s=new RegExp("^[0-9][0-9][0-9][0-9]-(0-9)(0-9)-(0-9)(0-9)$"),l=new RegExp("^[0-9][0-9][0-
9][0-9]-(0-9)(0-9)-(0-9)(0-9)?(?:[Tt][ \\t+](0-9)(0-9):(0-9)(0-9):(0-9)(0-9)?(?:\\.((0-9)*)?)?:[ \\t]*(Z|([
-+])(0-9)(0-9)?(?::(0-9)(0-9))?)?$");t.exports=new
o("tag:yaml.org,2002:timestamp",{kind:"scalar",resolve:r,construct:i,instanceOf:Date,represent:a}},{../type":32}],
49:[function(e,t,n){function r(e,t,n){var r=e.length;return!r?1;if("number"===typeof n)n=n<0?o(r+n,0):n;else
if(n){var s=a(e,t);return s<r&&(t===t?e[s]:e[s]!==e[s])?s:-1}return i(e,t,n||0)}var
i=e("../internal/baseIndexOf"),a=e("../internal/binaryIndex"),o=Math.max;t.exports=r},{../internal/baseIndexOf":78
,../internal/binaryIndex":92}],50:[function(e,t,n){function r(e){var t=e.length;return t?e[t-1]:void
0}t.exports=r},{},51:[function(e,t,n){function r(e){if(l(e)&&!s(e)&&!(e instanceof i)){if(e instanceof a)return
e;if(p.call(e,"__chain__")&&p.call(e,"__wrapped__"))return u(e)}return new a(e)}var
i=e("../internal/LazyWrapper"),a=e("../internal/LodashWrapper"),o=e("../internal/baseLodash"),s=e("../lang/isArray"
),l=e("../internal/isObjectLike"),u=e("../internal/wrapperClone"),c=Object.prototype,p=c.hasOwnProperty;r.prototype
=e.o.prototype,t.exports=r},{../internal/LazyWrapper":60,../internal/LodashWrapper":61,../internal/baseLodash":8
2,../internal/isObjectLike":126,../internal/wrapperClone":137,../lang/isArray":140}],52:[function(e,t,n){t.exports=
e("../forEach")},{../forEach":54}],53:[function(e,t,n){var
r=e("../internal/baseEach"),i=e("../internal/createFind"),a=i(r);t.exports=a},{../internal/baseEach":71,../internal/cre
ateFind":102}],54:[function(e,t,n){var
r=e("../internal/arrayEach"),i=e("../internal/baseEach"),a=e("../internal/createForEach"),o=a(r,i);t.exports=o},{../int
ernal/arrayEach":63,../internal/baseEach":71,../internal/createForEach":103}],55:[function(e,t,n){function
r(e,t,n,r){var h=e?a(e):0;return l(h)||(e=c(e),h=e.length,n="number"!==typeof
n||r&&s(t,n,r)?0:n<0?p(h+n,0):n||0,"string"===typeof e?!o(e)&&u(e)?n<=h&&e.indexOf(t,n)>-1:!!h&&i(e,t,n)>-
1}var
i=e("../internal/baseIndexOf"),a=e("../internal/getLength"),o=e("../lang/isArray"),s=e("../internal/isIterateeCall"),l=e(
 "../internal/isLength"),u=e("../lang/isString"),c=e("../object/values"),p=Math.max;t.exports=r},{../internal/baseInde
xOf":78,../internal/getLength":112,../internal/isIterateeCall":122,../internal/isLength":125,../lang/isArray":140,../
lang/isString":146,../object/values":152}],56:[function(e,t,n){function r(e,t,n){var r=s(e)?i:o;return
t=a(t,n,3),r(e,t)}var
i=e("../internal/arrayMap"),a=e("../internal/baseCallback"),o=e("../internal/baseMap"),s=e("../lang/isArray");t.export
s=r},{../internal/arrayMap":64,../internal/baseCallback":67,../internal/baseMap":83,../lang/isArray":140}],57:[fu
nction(e,t,n){var r=e("../internal/getNative"),i=r(Date,"now"),a=i||function(){return(new
Date).getTime()}t.exports=a},{../internal/getNative":114}],58:[function(e,t,n){var
r=e("../internal/createWrapper"),i=e("../internal/replaceHolders"),a=e("../restParam"),o=1,s=32,l=a(function(e,t,n){va
r a=o;if(n.length){var u=i(n,l,placeholder);a|=s}return

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r(e,a,t,n,u));l.placeholder={,t.exports=1},{"/internal/createWrapper":106,"/internal/replaceHolders":132,"/restParam":59}],59:[function(e,t,n){function r(e,t){if("function"!=typeof e)throw new TypeError(i);return t=a(void 0===t?e.length-1:+t|0,0),function(){for(var n=arguments,r=-1,i=a(n.length-t,0),o=Array(i);++r<i;)o[r]=n[t+r];switch(t){case 0:return e.call(this,o);case 1:return e.call(this,n[0],o);case 2:return e.call(this,n[0],n[1],o)}var s=Array(t+1);for(r=-1;++r<t;)s[r]=n[r];return s[t]=o,e.apply(this,s)} }var i="Expected a function",a=Math.max;t.exports=r},{},60:[function(e,t,n){function r(e){this.__wrapped__=e,this.__actions__=[],this.__dir__=1,this.__filtered__=!1,this.__iteratees__=[],this.__takeCount__=0,this.__views__=[]}var i=e("/baseCreate"),a=e("/baseLodash"),o=Number.POSITIVE_INFINITY;r.prototype=i(a.prototype),r.prototype.constructor=r,t.exports=r},{"/baseCreate":70,"/baseLodash":82}],61:[function(e,t,n){function r(e,t,n){this.__wrapped__=e,this.__actions__=n||[],this.__chain__=!t}var i=e("/baseCreate"),a=e("/baseLodash");r.prototype=i(a.prototype),r.prototype.constructor=r,t.exports=r},{"/baseCreate":70,"/baseLodash":82}],62:[function(e,t,n){function r(e,t){var n=1,r=e.length;for(t||(t=Array(r));++n<r;)t[n]=e[n];return t}t.exports=r},{},63:[function(e,t,n){function r(e,t){for(var n=-1,r=e.length;++n<r&&t(e[n],n,e)!=!1;)return e}t.exports=r},{},64:[function(e,t,n){function r(e,t){for(var n=-1,r=e.length,i=Array(r);++n<r;)i[n]=t(e[n],n,e);return i}t.exports=r},{},65:[function(e,t,n){function r(e,t){for(var n=-1,r=e.length;++n<r;)if(t(e[n],n,e))return!0;return!1}t.exports=r},{},66:[function(e,t,n){function r(e,t){return null==t?e:i(t,a(t),e)}var i=e("/baseCopy"),a=e("/object/keys");t.exports=r},{"/object/keys":149,"/baseCopy":69}],67:[function(e,t,n){function r(e,t,n){var r=typeof e;return"function"==r?void 0===t?e.o(e,t,n):null==e?s:"object"==r?i(e):void 0===t?!l(e):a(e,t)}var i=e("/baseMatches"),a=e("/baseMatchesProperty"),o=e("/bindCallback"),s=e("/utility/identity"),l=e("/utility/property");t.exports=r},{"/utility/identity":154,"/utility/property":156,"/baseMatches":84,"/baseMatchesProperty":85,"/bindCallback":94}],68:[function(e,t,n){function r(e,t,n,m,g,y,v){var w;if(n&&(w=g?n(e,m,g):n(e)),void 0!=w)return w;if(!f(e))return e;var _=p(e);if(_){if(w=l(e,!t))return i(e,w)}else{var A=B.call(e),S=A==b;if(A!=x&&A!=d&&(!S|g))return P[A]?u(e,A,t):g?e:{};if(h(e))return g?e:{};if(w=c(S?{e},!t))return o(w,e)|y|(y=[]),v|(v=[]);for(var j=y.length;j--;)if(y[j]==e)return v[j];return y.push(e),v.push(w),(_?a:s)(e,function(i,a){w[a]=r(i,t,n,a,e,y,v)}),w}var i=e("/arrayCopy"),a=e("/arrayEach"),o=e("/baseAssign"),s=e("/baseForOwn"),l=e("/initCloneArray"),u=e("/initCloneByTag"),c=e("/initCloneObject"),p=e("/lang/isArray"),h=e("/isHostObject"),f=e("/lang/isObject"),d="[object Arguments]",m="[object Array]",g="[object Boolean]",y="[object Date]",v="[object Error]",b="[object Function]",w="[object Map]",_="[object Number]",x="[object Object]",A="[object RegExp]",S="[object Set]",j="[object String]",E="[object WeakMap]",O="[object ArrayBuffer]",k="[object Float32Array]",T="[object Float64Array]",C="[object Int8Array]",I="[object Int16Array]",D="[object Int32Array]",L="[object Uint8Array]",M="[object Uint8ClampedArray]",R="[object Uint16Array]",U="[object Uint32Array]",P={};P[d]=P[m]=P[O]=P[g]=P[y]=P[k]=P[T]=P[C]=P[I]=P[D]=P[_]=P[x]=P[A]=P[j]=P[L]=P[M]=P[R]=P[U]=!0,P[v]=P[b]=P[w]=P[S]=P[E]=!1;var q=Object.prototype,B=q.toString;t.exports=r},{"/lang/isArray":140,"/lang/isObject":144,"/arrayCopy":62,"/arrayEach":63,"/baseAssign":66,"/baseForOwn":76,"/initCloneArray":116,"/initCloneByTag":117,"/initCloneObject":118,"/isHostObject":120}],69:[function(e,t,n){function r(e,t,n){n||(n={});for(var r=-1,i=t.length;++r<i;){var a=t[r];n[a]=e[a]}return n}t.exports=r},{},70:[function(e,t,n){function r(e,t,n){var r=e("/lang/isObject"),i=function(){function e(){return function(t){if(r(t)){e.prototype=t;var n=new e;e.prototype=void 0}return n||{}}();t.exports=i},{"/lang/isObject":144}],71:[function(e,t,n){var r=e("/baseForOwn"),i=e("/createBaseEach"),a=i(r);t.exports=a},{"/baseForOwn":76,"/createBaseEach":98}],72:[function(e,t,n){function r(e,t,n,r){var i;return n(e,function(e,n,a){if(t(e,n,a))return i=r?n:e,!1}),i}t.exports=r},{},73:[function(e,t,n){function r(e,t,n){for(var r=e.length,i=n?r-1;n?i--:++i<r;)if(t(e[i],i,e))return i;return-1}t.exports=r},{},74:[function(e,t,n){var r=e("/createBaseFor"),i=r();t.exports=i},{"/createBaseFor":99}],75:[function(e,t,n){function r(e,t){return

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i(e,t,a)}var
i=e("./baseFor"),a=e("../object/keysIn");t.exports=r,{("../object/keysIn":150,"./baseFor":74)},76:[function(e,t,n){function r(e,t){return i(e,t,a)}var
i=e("./baseFor"),a=e("../object/keys");t.exports=r,{("../object/keys":149,"./baseFor":74)},77:[function(e,t,n){function r(e,t,n){if(null!=e){e=i(e),void 0!==(n&& n in e)&&(t=[n]);for(var
r=0,a=t.length;null!=e&&r<a;e=i(e)[t[r++]];return r&&r==a?e:void 0}}var
i=e("./toObject");t.exports=r,{"/toObject":135}},78:[function(e,t,n){function r(e,t,n){if(t!==t)return i(e,n);for(var
r=n-1,a=e.length;+r<a;if(e[r]===t)return r;return-1}}var
i=e("./indexOfNaN");t.exports=r,{"/indexOfNaN":115}},79:[function(e,t,n){function r(e,t,n,s,l,u){return
e===t||(null==e||null==t?!a(e)&&!o(t)?e!==e&&t!==t:i(e,t,r,n,s,l,u))}var
i=e("./baseIsEqualDeep"),a=e("./lang/isObject"),o=e("./isObjectLike");t.exports=r,{("../lang/isObject":144,"./baseIs
EqualDeep":80,"./isObjectLike":126)},80:[function(e,t,n){function r(e,t,n,r,f,g,y){var
v=s(e),b=s(t),w=p,_=p;v||(w=m.call(e),w==c?w=h:w!=h&&(v=u(e))),b|(_=m.call(t),_=c?_=h:_!=h&&(b=u(t)));va
r x=w==h&&l(e),A=_=h&&l(t),S=w==_;if(S&&!v&&!x)return a(e,t,w);if(!f){var
j=x&&d.call(e,"__wrapped__"),E=A&&d.call(t,"__wrapped__");if(j|E)return
n(j?e.value():e,E?t.value():t,r,f,g,y)}if(!S)return!1;g|(g=[]),y|(y=[]);for(var O=g.length;O--;)if(g[O]==e)return
y[O]==t;g.push(e),y.push(t);var k=(v?i:o)(e,t,n,r,f,g,y);return g.pop(),y.pop(),k}var
i=e("./equalArrays"),a=e("./equalByTag"),o=e("./equalObjects"),s=e("./lang/isArray"),l=e("./isHostObject"),u=e("../
lang/isTypedArray"),c="[object Arguments]",p="[object Array]",h="[object
Object]",f=Object.prototype,d=f.hasOwnProperty,m=f.toString;t.exports=r,{("../lang/isArray":140,"./lang/isTyped
Array":147,"./equalArrays":107,"./equalByTag":108,"./equalObjects":109,"./isHostObject":120)},81:[function(e,t,n)
{function r(e,t,n){var r=t.length,o=r,s=!n;if(null==e)return!o;for(e=a(e);r--;)var
l=t[r];if(s&&l[2]?l[1]===e[l[0]]:!l[0]in e)return!1}for(;++r<o;){l=t[r];var u=l[0],c=e[u],p=l[1];if(s&&l[2]){if(void
0===c&&!u in e)return!1}else{var h=n?c(p,u):void 0;if(!(void 0===h?i(p,c,n,!0):h))return!1}}return!0}var
i=e("./baseIsEqual"),a=e("./toObject");t.exports=r,{"/baseIsEqual":79,"./toObject":135}},82:[function(e,t,n){functi
on r(){t.exports=r,{}},83:[function(e,t,n){function r(e,t){var n=-1,r=a(e)?Array(e.length):[];return
i(e,function(e,i,a){r[++n]=t(e,i,a)}),r}var
i=e("./baseEach"),a=e("./isArrayLike");t.exports=r,{"/baseEach":71,"./isArrayLike":119}},84:[function(e,t,n){function r(e){var t=a(e);if(1==t.length&&t[0][2]){var n=t[0][0],r=t[0][1];return function(e){return
null!=e&&(e=o(e),e[n]==r&&(void 0!==(n in e)))}return function(e){return i(e,t)}var
i=e("./baseIsMatch"),a=e("./getMatchData"),o=e("./toObject");t.exports=r,{"/baseIsMatch":81,"./getMatchData":1
13,"./toObject":135}},85:[function(e,t,n){function r(e,t){var n=s(e),r=l(e)&&u(t),f=e+"";return
e=h(e),function(s){if(null==s)return!1;var l=f;if(s=p(s),(n||r)&&!l in s){if(s=1==e.length?s:i(s,o(e,0,-
1)),null==s)return!1;l=c(e),s=p(s)}return s[l]===t?void 0!==(l in s:a(t,s[l],void 0,10))}var
i=e("./baseGet"),a=e("./baseIsEqual"),o=e("./baseSlice"),s=e("../lang/isArray"),l=e("./isKey"),u=e("./isStrictCompar
able"),c=e("../array/last"),p=e("./toObject"),h=e("./toPath");t.exports=r,{("../array/last":50,"./lang/isArray":140,"./b
aseGet":77,"./baseIsEqual":79,"./baseSlice":89,"./isKey":123,"./isStrictComparable":127,"./toObject":135,"./toPath
":136)},86:[function(e,t,n){function r(e){return function(t){return null==t?void 0:i(t)[e]}var
i=e("./toObject");t.exports=r,{"/toObject":135}},87:[function(e,t,n){function r(e){var t=e+"";return
e=a(e),function(n){return i(n,e,t)}var
i=e("./baseGet"),a=e("./toPath");t.exports=r,{"/baseGet":77,"./toPath":136}},88:[function(e,t,n){var
r=e("../utility/identity"),i=e("./metaMap"),a=i?function(e,t){return
i.set(e,t),e}:t.exports=a,{("../utility/identity":154,"./metaMap":129)},89:[function(e,t,n){function r(e,t,n){var r=-
1,i=e.length;t=null==t?0:+t|0,t<0&&(t=-t>i?0:i+t),n=void 0===n||n>i?i:+n|0,n<0&&(n+=i),i=t>n?n:-
t>>>0,t>>>0;for(var a=Array(i);+r<i;a[r]=e[r+t];return a)t.exports=r,{}},90:[function(e,t,n){function
r(e){return null==e?"":e+""}t.exports=r,{}},91:[function(e,t,n){function r(e,t){for(var n=-
1,r=t.length,i=Array(r);+n<r;i[n]=e[t[n]];return i)t.exports=r,{}},92:[function(e,t,n){function r(e,t,n){var
r=0,o=e?e.length:r;if("number"===typeof t&&t===t&&o<=s){for(;r<o;){var

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l=r+o>>>1,u=e[l];(n?u<=t:u<t)&&null!==(u?r=l+1:o=1)return o)return i(e,t,a,n)}var
i=e("./binaryIndexBy"),a=e("./utility/identity"),o=4294967295,s=o>>>1;t.exports=r},{"/utility/identity":154,"/bin
aryIndexBy":93}],93:[function(e,t,n){function r(e,t,n,r){t=n(t);for(var
o=0,l=e?e.length:0,u=t!==(t,c=null===t,p=void 0===t;o<l);){var h=i((o+1)/2),f=n(e[h]),d=void
0!==(f,m=f===f;if(u)var g=m||r;else
g=c?m&&d&&(r||null!=f):p?m&&(r||d):null!=f&&(r?f<=t:f<t);g?o=h+1:l=h)return a(l,s)}var
i=Math.floor,a=Math.min,o=4294967295,s=o-1;t.exports=r},{}],94:[function(e,t,n){function
r(e,t,n){if("function"!=typeof e)return i;if(void 0===t)return e;switch(n){case 1:return function(n){return
e.call(t,n)};case 3:return function(n,r,i){return e.call(t,n,r,i)};case 4:return function(n,r,i,a){return
e.call(t,n,r,i,a)};case 5:return function(n,r,i,a,o){return e.call(t,n,r,i,a,o)}return function(){return
e.apply(t,arguments)}}var
i=e("./utility/identity");t.exports=r},{"/utility/identity":154}],95:[function(e,t,n){(function(e){function n(e){var
t=new r(e.byteLength),n=new i(t);return n.set(new i(e)),t}var
r=e.ArrayBuffer,i=e.Uint8Array;t.exports=n}).call(this,"undefined"!=typeof global?global:"undefined"!=typeof
self?self:"undefined"!=typeof window?window:{})},{}],96:[function(e,t,n){function r(e,t,n){for(var r=n.length,a=-
1,o=i(e.length-r,0),s=-1,l=t.length,u=Array(l+o);++s<l;u[s]=t[s];for(++a<r;u[n[a]]=e[a];for(o--
);u[s++]=e[a++]);return u}var i=Math.max;t.exports=r},{}],97:[function(e,t,n){function r(e,t,n){for(var r=-
1,a=n.length,o=-1,s=i(e.length-a,0),l=-1,u=t.length,c=Array(s+u);++o<s;c[o]=e[o];for(var
p=o;++l<u;c[p+l]=t[l];for(++r<a;c[p+n[r]]=e[o++]);return c}var
i=Math.max;t.exports=r},{}],98:[function(e,t,n){function r(e,t){return function(n,r){var s=n?(i(n):0;if(!a(s))return
e(n,r);for(var l=t?s:-1,u=o(n);(t?l--:++l<s)&&r(u[l],l,u)!==(l);return n}}var
i=e("./getLength"),a=e("./isLength"),o=e("./toObject");t.exports=r},{"/getLength":112,"/isLength":125,"/toObject"
:135}],99:[function(e,t,n){function r(e){return function(t,n,r){for(var a=i(t),o=r(t),s=o.length,l=e?s:-1;e?l--
:++l<s;){var u=o[l];if(n(a[u],u,a)===!1)break}return t}}var
i=e("./toObject");t.exports=r},{"/toObject":135}],100:[function(e,t,n){(function(n){function r(e,t){function r(){var
i=this&&this!==(n&&this instanceof r?a:e;return i.apply(t,arguments)}var a=i(e);return r}var
i=e("./createCtorWrapper");t.exports=r}).call(this,"undefined"!=typeof global?global:"undefined"!=typeof
self?self:"undefined"!=typeof window?window:{})},{"/createCtorWrapper":101}],101:[function(e,t,n){function
r(e){return function(){var t=arguments;switch(t.length){case 0:return new e;case 1:return new e(t[0]);case 2:return
new e(t[0],t[1]);case 3:return new e(t[0],t[1],t[2]);case 4:return new e(t[0],t[1],t[2],t[3]);case 5:return new
e(t[0],t[1],t[2],t[3],t[4]);case 6:return new e(t[0],t[1],t[2],t[3],t[4],t[5]);case 7:return new
e(t[0],t[1],t[2],t[3],t[4],t[5],t[6])}var n=i(e.prototype),r=e.apply(n,t);return a(r)?r:n}var
i=e("./baseCreate"),a=e("./lang/isObject");t.exports=r},{"/lang/isObject":144,"/baseCreate":70}],102:[function(e,t
,n){function r(e,t){return function(n,r,l){if(r=i(r,l,3),s(n)){var u=o(n,r,t);return u>-1?n[u]:void 0}return a(n,r,e)}}var
i=e("./baseCallback"),a=e("./baseFind"),o=e("./baseFindIndex"),s=e("./lang/isArray");t.exports=r},{"/lang/isArray
":140,"/baseCallback":67,"/baseFind":72,"/baseFindIndex":73}],103:[function(e,t,n){function r(e,t){return
function(n,r,o){return"function"==typeof r&&void 0===o&&a(n)?e(n,r):t(n,i(r,o,3))}}var
i=e("./bindCallback"),a=e("./lang/isArray");t.exports=r},{"/lang/isArray":140,"/bindCallback":94}],104:[function
(e,t,n){(function(n){function r(e,t,x,A,S,j,E,O,k){function T(){for(var d=arguments.length,m=d,g=Array(d);m--
);g[m]=arguments[m];if(x&&(g=a(g,x,A)),S&&(g=o(g,S,j)),L||R){var b=T.placeholder,P=c(g,b);if(d-
=P.length,d<k){var q=E?i(E):void 0,B=w(k-d,0),z=L?P:void 0,N=L?void 0:P,$=L?g:void 0,F=L?void
0:g;t=L?y:v,t&=~(L?v:y),M||(t&=~(h?f));var V=[e,t,_,$,z,F,N,q,O,B],H=r.apply(void 0,V);return
l(e)&&p(H,V),H.placeholder=b,H}}var Y=I?_:this,J=D?Y[e]:e;return
E&&(g=u(g,E)),C&&O<g.length&&(g.length=O),this&&this!==(n&&this instanceof
T&&(J=U||s(e)),J.apply(Y,g)}var C=t&b,I=t&h,D=t&f,L=t&m,M=t&d,R=t&g,U=D?void 0:s(e);return T}var
i=e("./arrayCopy"),a=e("./composeArgs"),o=e("./composeArgsRight"),s=e("./createCtorWrapper"),l=e("./isLaziable
"),u=e("./reorder"),c=e("./replaceHolders"),p=e("./setData"),h=1,f=2,d=4,m=8,g=16,y=32,v=64,b=128,w=Math.max
;t.exports=r}).call(this,"undefined"!=typeof global?global:"undefined"!=typeof self?self:"undefined"!=typeof

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window?window:({}),{"/arrayCopy":62,"/composeArgs":96,"/composeArgsRight":97,"/createCtorWrapper":101,
"/isLaziable":124,"/reorder":131,"/replaceHolders":132,"/setData":133}],105:[function(e,t,n){function(n){functi
on r(e,t,r,o){function s(){for(var t=-1,i=arguments.length,a=-1,c=o.length,p=Array(c+i);++a<c;p[a]=o[a];for(;i--
;)p[a++]=arguments[+t];var h=this&&this!==(n&&this instanceof s)?u:e;return h.apply(!?r:this,p)}var
l=t&a,u=i(e);return s}var i=e("/createCtorWrapper"),a=1;t.exports=r}).call(this,"undefined"!=(typeof
global?global:"undefined"!=(typeof self?self:"undefined"!=(typeof
window?window:({})),{"/createCtorWrapper":101}],106:[function(e,t,n){function r(e,t,n,r,y,v,b,w){var
_ =t&h;if(!_&&"function"!=(typeof e)throw new TypeError(m);var x=r?r.length:0;if(x||(t&=~(f|d),r=y=void 0),x-
=y?y.length:0,t&d){var A=r,S=y;r=y=void 0}var j=_?void
0:l(e),E=[e,t,n,r,y,A,S,v,b,w];if(j&&(u(E,j),t=E[1],w=E[9]),E[9]=null==w?_?0:e.length:g(w-x,0)||0,t==p)var
O=a(E[0],E[2]);else O=t!=f&&t!=(p|f)||E[4].length?o.apply(void 0,E):s.apply(void 0,E);var k=j?i:c;return
k(O,E)}var
i=e("/baseSetData"),a=e("/createBindWrapper"),o=e("/createHybridWrapper"),s=e("/createPartialWrapper"),l=e("
/getData"),u=e("/mergeData"),c=e("/setData"),p=1,h=2,f=32,d=64,m="Expected a
function",g=Math.max;t.exports=r},{"/baseSetData":88,"/createBindWrapper":100,"/createHybridWrapper":104,"
/createPartialWrapper":105,"/getData":110,"/mergeData":128,"/setData":133}],107:[function(e,t,n){function
r(e,t,n,r,a,o,s){var l=-1,u=e.length,c=t.length;if(u==c&&!(a&&c>u))return!1;for(++l<u;){var
p=e[l],h=t[l],f=r?r(a?h:p,a?h:l):void 0;if(void 0!==f){if(f)continue;return!1}if(a){if(!i(t,function(e){return
p===e||n(p,e,r,a,o,s)))return!1}else if(p!==h&&!n(p,h,r,a,o,s))return!1}return!0}var
i=e("/arraySome");t.exports=r},{"/arraySome":65}],108:[function(e,t,n){function r(e,t,n){switch(n){case i:case
a:return e===t;case o:return e.name==t.name&&e.message==t.message;case s:return e!=+e?t!=+t:e===t;case l:case
u:return e==t+""}return!1}var i="[object Boolean]",a="[object Date]",o="[object Error]",s="[object
Number]",l="[object RegExp]",u="[object String]";t.exports=r},{}],109:[function(e,t,n){function r(e,t,n,r,a,s,l){var
u=i(e),c=u.length,p=i(t),h=p.length;
if(c!=h&&!a)return!1;for(var f=c;f--;){var d=u[f];if(!(a?d in t:o.call(t,d)))return!1}for(var m=a;+f<c;){d=u[f];var
g=e[d],y=t[d],v=r?r(a?y:g,a?y:d):void 0;if(!(void
0===v?n(g,y,r,a,s,l):v))return!1;m||(m="constructor"==d)if(!m){var
b=e.constructor,w=t.constructor;if(b!=w&&"constructor" in e&&"constructor" in t&&!("function"==typeof b&&b
instanceof b&&"function"==typeof w&&w instanceof w))return!1}return!0}var
i=e("/object/keys"),a=Object.prototype,o=a.hasOwnProperty;t.exports=r},{"/object/keys":149}],110:[function(e,t,
n){var r=e("/metaMap"),i=e("/utility/noop"),a=r?function(e){return
r.get(e)}:i;t.exports=a},{"/utility/noop":155,"/metaMap":129}],111:[function(e,t,n){function r(e){for(var
t=e.name+ "",n=i[t],r=n?n.length:0;r--;){var a=n[r],o=a.func;if(null==o||o===e)return a.name}return t}var
i=e("/realNames");t.exports=r},{"/realNames":130}],112:[function(e,t,n){var
r=e("/baseProperty"),i=r("length");t.exports=i},{"/baseProperty":86}],113:[function(e,t,n){function r(e){for(var
t=a(e),n=t.length;n--;)t[n][2]=i(t[n][1]);return t}var
i=e("/isStrictComparable"),a=e("/object/pairs");t.exports=r},{"/object/pairs":151,"/isStrictComparable":127}],11
4:[function(e,t,n){function r(e,t){var n=null==e?void 0:e[t];return i(n)?n:void 0}var
i=e("/lang/isNative");t.exports=r},{"/lang/isNative":143}],115:[function(e,t,n){function r(e,t,n){for(var
r=e.length,i=t+(n?0:-1);n?i--:++i<r;){var a=e[i];if(a!==a)return i}return-
1}t.exports=r},{}],116:[function(e,t,n){function r(e){var t=e.length,n=new e.constructor(t);return
t&&"string"==typeof e[0]&&a.call(e,"index")&&(n.index=e.index,n.input=e.input),n}var
i=Object.prototype,a=i.hasOwnProperty;t.exports=r},{}],117:[function(e,t,n){function(n){function r(e,t,n){var
r=e.constructor;switch(t){case c:return i(e);case a:case o:return new r(+e);case p:case h:case f:case d:case m:case
g:case y:case v:case b:r instanceof r&&(r=x[t]);var _=e.buffer;return new r(n?i(_):_,e.byteOffset,e.length);case
s:case u:return new r(e);case l:var A=new r(e.source,w.exec(e));A.lastIndex=e.lastIndex}return A}var
i=e("/bufferClone"),a="[object Boolean]",o="[object Date]",s="[object Number]",l="[object RegExp]",u="[object
String]",c="[object ArrayBuffer]",p="[object Float32Array]",h="[object Float64Array]",f="[object

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Int8Array",d="[object Int16Array]",m="[object Int32Array]",g="[object Uint8Array]",y="[object
Uint8ClampedArray]",v="[object Uint16Array]",b="[object
Uint32Array]",w=^w*$/,_=n.Uint8Array,x={};x[p]=n.Float32Array,x[h]=n.Float64Array,x[f]=n.Int8Array,x[d]=n.I
nt16Array,x[m]=n.Int32Array,x[g]=_,x[y]=n.Uint8ClampedArray,x[v]=n.Uint16Array,x[b]=n.Uint32Array,t.export
s=r)).call(this,"undefined"!==typeof global?global:"undefined"!==typeof self?self:"undefined"!==typeof
window?window:{}),{"/bufferClone":95}],118:[function(e,t,n){function r(e){var
t=e.constructor;return"function"===typeof t&&t instanceof t||(t=Object),new
t}.exports=r},{},119:[function(e,t,n){function r(e){return null!==e&&a(i(e))}var
i=e("./getLength"),a=e("./isLength");t.exports=r},{"/getLength":112,"/isLength":125}],120:[function(e,t,n){var
r=function(){try{Object({toString:0})}catch(e){return function(){return!1}}return
function(e){return"function"!==typeof
e.toString&&"string"===typeof(e+"")})();t.exports=r},{},121:[function(e,t,n){function r(e,t){return
e="number"===typeof e||i.test(e)?+e:-1,t=null==t?a:t,e>-1&&e%1==0&&e<t}var
i=/^d+$/ ,a=9007199254740991;t.exports=r},{},122:[function(e,t,n){function r(e,t,n){if(!o(n))return!1;var r=typeof
t;if("number"===r?i(n)&&a(t,n.length):"string"===r&&t in n){var s=n[t];return e===e?e===s:s!==s}return!1}var
i=e("./isArrayLike"),a=e("./isArray"),o=e("./lang/isObject");t.exports=r},{"/lang/isObject":144,"/isArrayLike":11
9,"/isArray":121}],123:[function(e,t,n){function r(e,t){var n=typeof
e;if("string"===n&&s.test(e)||"number"===n)return!0;if(i(e))return!1;var r=!o.test(e);return r||null!==t&&e in a(t)}var
i=e("./lang/isArray"),a=e("./isObject"),o=/.|\[([^\]]*)\](?:(?!1)[^\n\\]|\\.)*?1)/,s=/^w*$/;t.exports=r},{"/la
ng/isArray":140,"/isObject":135}],124:[function(e,t,n){function r(e){var t=o(e),n=s[t];if("function"!==typeof n||(t in
i.prototype))return!1;if(e===n)return!0;var r=a(n);return!r&&e===r[0]}var
i=e("./LazyWrapper"),a=e("./getData"),o=e("./getFuncName"),s=e("./chain/lodash");t.exports=r},{"/chain/lodash":
51,"/LazyWrapper":60,"/getData":110,"/getFuncName":111}],125:[function(e,t,n){function
r(e){return"number"===typeof e&&e>-1&&e%1==0&&e<=i}var
i=9007199254740991;t.exports=r},{},126:[function(e,t,n){function r(e){return!!e&&"object"===typeof
e}.exports=r},{},127:[function(e,t,n){function r(e){return e===e&&li(e)}var
i=e("./lang/isObject");t.exports=r},{"/lang/isObject":144}],128:[function(e,t,n){function r(e,t){var
n=e[1],r=t[1],m=n|r,g=m<p,y=r==p&&n==c||r==p&&n==h&&e[7].length<=t[8]||r==(p|h)&&n==c;if(!g&&!y)retur
n e;r&l&&(e[2]=t[2],m|=n&l?0:u);var v=t[3];if(v){var b=e[3];e[3]=b?a(b,v,t[4]):i(v),e[4]=b?s(e[3],f):i(t[4])}return
v=t[5],v&&(b=e[5],e[5]=b?o(b,v,t[6]):i(v),e[6]=b?s(e[5],f):i(t[6])),v=t[7],v&&(e[7]=i(v)),r&p&&(e[8]=null==e[8]?
t[8]:d(e[8],t[8])),null==e[9]&&(e[9]=t[9]),e[0]=t[0],e[1]=m,e}var
i=e("./arrayCopy"),a=e("./composeArgs"),o=e("./composeArgsRight"),s=e("./replaceHolders"),l=1,u=4,c=8,p=128,h
=256,f="__lodash_placeholder__",d=Math.min;t.exports=r},{"/arrayCopy":62,"/composeArgs":96,"/composeArgs
Right":97,"/replaceHolders":132}],129:[function(e,t,n){(function(n){var
r=e("./getNative"),i=r(n,"WeakMap"),a=i&&new i;t.exports=a}).call(this,"undefined"!==typeof
global?global:"undefined"!==typeof self?self:"undefined"!==typeof
window?window:{}),{"/getNative":114}],130:[function(e,t,n){var
r={};t.exports=r},{},131:[function(e,t,n){function r(e,t){for(var n=e.length,r=o(t.length,n),s=i(e);r--){var
l=t[r];e[r]=a(l,n)?s[l]:void 0}return e}var
i=e("./arrayCopy"),a=e("./isIndex"),o=Math.min;t.exports=r},{"/arrayCopy":62,"/isIndex":121}],132:[function(e,t,
n){function r(e,t){for(var n=-1,r=e.length,a=-1,o=[];++n<r;)e[n]===t&&(e[n]=i,o[++a]=n);return o}var
i="__lodash_placeholder__";t.exports=r},{},133:[function(e,t,n){var
r=e("./baseSetData"),i=e("./date/now"),a=150,o=16,s=function(){var e=0,t=0;return function(n,s){var l=i(),u=o-(l-
t);if(t=1,u>0){if(++e>=a)return n}else e=0;return
r(n,s)}}();t.exports=s},{"/date/now":57,"/baseSetData":88}],134:[function(e,t,n){function r(e){for(var
t=u(e),n=t.length,r=n&&e.length,c=!r&&s(r)&&a(e)||i(e)||l(e),h=-1,f=[];++h<n;){var
d=t[h];(c&&o(d,r)||p.call(e,d))&&f.push(d)}return f}var
i=e("./lang/isArguments"),a=e("./lang/isArray"),o=e("./isIndex"),s=e("./isLength"),l=e("./lang/isString"),u=e("./ob

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ject/keysIn"),c=Object.prototype,p=c.hasOwnProperty;t.exports=r},{"/lang/isArguments":139,"/lang/isArray":14
0,"/lang/isString":146,"/object/keysIn":150,"/isIndex":121,"/isLength":125}],135:[function(e,t,n){function
r(e){if(o.unindexedChars&&a(e)){for(var t=-1,n=e.length,r=Object(e);++t<n;r[t]=e.charAt(t);return r}return
i(e)?e:Object(e)}var
i=e("/lang/isObject"),a=e("/lang/isString"),o=e("/support");t.exports=r},{"/lang/isObject":144,"/lang/isString":
146,"/support":153}],136:[function(e,t,n){function r(e){if(a(e))return e;var t=[];return
i(e).replace(o,function(e,n,r,i){t.push(r?i.replace(s,"$1"):n||e)}),t}var
i=e("/baseToString"),a=e("/lang/isArray"),o=/[^\[\]]+|[:(?(-
)?\d+(?:\.\d+)?)(["'])(?:\{!\2[^\n\\|\|.*?|\2)\]/g,s=/\\(\\)?/g;t.exports=r},{"/lang/isArray":140,"/baseToString":90
}],137:[function(e,t,n){function r(e){return e instanceof i?e.clone():new
a(e.__wrapped__,e.__chain__,o(e.__actions__))}var
i=e("/LazyWrapper"),a=e("/LodashWrapper"),o=e("/arrayCopy");t.exports=r},{"/LazyWrapper":60,"/LodashWra
pper":61,"/arrayCopy":62}],138:[function(e,t,n){function r(e,t,n){return"function"===typeof
t?i(e,!0,a(t,n,3)):i(e,!0)}var
i=e("/internal/baseClone"),a=e("/internal/bindCallback");t.exports=r},{"/internal/baseClone":68,"/internal/bind
Callback":94}],139:[function(e,t,n){function r(e){return a(e)&&i(e)&&s.call(e,"callee")&&!l.call(e,"callee")}var
i=e("/internal/isArrayLike"),a=e("/internal/isObjectLike"),o=Object.prototype,s=o.hasOwnProperty,l=o.propertyI
sEnumerable;t.exports=r},{"/internal/isArrayLike":119,"/internal/isObjectLike":126}],140:[function(e,t,n){var
r=e("/internal/getNative"),i=e("/internal/isLength"),a=e("/internal/isObjectLike"),o="[object
Array]",s=Object.prototype,l=s.toString,u=r(Array,"isArray"),c=u||function(e){return
a(e)&&i(e.length)&&l.call(e)==o};t.exports=c},{"/internal/getNative":114,"/internal/isLength":125,"/internal/is
ObjectLike":126}],141:[function(e,t,n){function r(e){return
null==e||o(e)&&a(e)||u(e)||i(e)||l(e)&&s(e.splice)?!e.length:!c(e.length)}var
i=e("/isArguments"),a=e("/isArray"),o=e("/internal/isArrayLike"),s=e("/isFunction"),l=e("/internal/isObjectLike
"),u=e("/isString"),c=e("/object/keys");t.exports=r},{"/internal/isArrayLike":119,"/internal/isObjectLike":126,"
/object/keys":149,"/isArguments":139,"/isArray":140,"/isFunction":142,"/isString":146}],142:[function(e,t,n){fu
nction r(e){return i(e)&&s.call(e)==a}var i=e("/isObject"),a="[object
Function]",o=Object.prototype,s=o.toString;t.exports=r},{"/isObject":144}],143:[function(e,t,n){function
r(e){return null!=e&&(i(e)?p.test(u.call(e)):o(e)&&a(e)?p:s).test(e)}var
i=e("/isFunction"),a=e("/internal/isHostObject"),o=e("/internal/isObjectLike"),s=/^[object
.+?Constructor]$/l=Object.prototype,u=Function.prototype.toString,c=l.hasOwnProperty,p=RegExp("^"+u.call(c).r
eplace(/[\^\$.*+?()\[\]\{\}\|]/g,"\\$&").replace(/hasOwnProperty|(function).*?(?=\\\()|
.+?(?=\\))/g,"$1.*?")+"$");t.exports=r},{"/internal/isHostObject":120,"/internal/isObjectLike":126,"/isFunction":
142}],144:[function(e,t,n){function r(e){var t=typeof
e;return!e&&("object"===t||"function"===t)}t.exports=r},{}],145:[function(e,t,n){function r(e){var
t;if(!s(e)||h.call(e)!=u||o(e)||a(e)||p.call(e,"constructor")&&(t=e.constructor,"function"===typeof t&&!t instanceof
t))return!1;var n;return l.ownLast?(i(e,function(e,t,r){return n=p.call(r,t,!1}),n)!=!1):(i(e,function(e,t){n=t}),void
0===n||p.call(e,n))}var
i=e("/internal/baseForIn"),a=e("/isArguments"),o=e("/internal/isHostObject"),s=e("/internal/isObjectLike"),l=e(
"/support"),u="[object
Object]",c=Object.prototype,p=c.hasOwnProperty,h=c.toString;t.exports=r},{"/internal/baseForIn":75,"/internal/i
sHostObject":120,"/internal/isObjectLike":126,"/support":153,"/isArguments":139}],146:[function(e,t,n){functio
n r(e){return"string"===typeof e||i(e)&&s.call(e)==a}var i=e("/internal/isObjectLike"),a="[object
String]",o=Object.prototype,s=o.toString;t.exports=r},{"/internal/isObjectLike":126}],147:[function(e,t,n){functio
n r(e){return a(e)&&i(e.length)&&!T[I.call(e)]}var
i=e("/internal/isLength"),a=e("/internal/isObjectLike"),o="[object Arguments]",s="[object Array]",l="[object
Boolean]",u="[object Date]",c="[object Error]",p="[object Function]",h="[object Map]",f="[object
Number]",d="[object Object]",m="[object RegExp]",g="[object Set]",y="[object String]",v="[object

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WeakMap]",b="[object ArrayBuffer]",w="[object Float32Array]",_="[object Float64Array]",x="[object
Int8Array]",A="[object Int16Array]",S="[object Int32Array]",j="[object Uint8Array]",E="[object
Uint8ClampedArray]",O="[object Uint16Array]",k="[object
Uint32Array]",T={};T[w]=T[_]=T[x]=T[A]=T[S]=T[j]=T[E]=T[O]=T[k]=!0,T[o]=T[s]=T[b]=T[l]=T[u]=T[c]=T[p]
=T[h]=T[f]=T[d]=T[m]=T[g]=T[y]=T[v]=!1;var
C=Object.prototype,I=C.toString;t.exports=r},{"/internal/isLength":125,"/internal/isObjectLike":126}],148:[func
tion(e,t,n){function r(e){return void 0===e?t.exports=r,{}},149:[function(e,t,n){var
r=e("/internal/getNative"),i=e("/internal/isArrayLike"),a=e("/lang/isObject"),o=e("/internal/shimKeys"),s=e("/
support"),l=r(Object,"keys"),u=l?function(e){var t=null===e?void 0:e.constructor;return"function"===typeof
t&&t.prototype===e||("function"===typeof
e?s.enumPrototypes:i(e))?o(e):a(e)?l(e):[]}:o:t.exports=u},{"/internal/getNative":114,"/internal/isArrayLike":119,
"/internal/shimKeys":134,"/lang/isObject":144,"/support":153}],150:[function(e,t,n){function
r(e){if(null===e)return[];c(e)|(e=Object(e));var t=e.length;t=t&&u(t)&&(o(e)||a(e)||p(e))&&t||0;for(var
n=e.constructor,r=-1,i=s(n)&&n.prototype||S,f=i===e,d=Array(t),m=t>0,y=h.enumErrorProps&&(e===A|e
instanceof Error),v=h.enumPrototypes&&s(e);++r<t;)d[r]=r+"";for(var w in
e)v&&"prototype"===w||y&&("message"===w||"name"===w)||m&&l(w,t)||"constructor"===w&&(f!|E.call(e,w))||d.pus
h(w);if(h.nonEnumShadows&&e!===S){var
T=e===j?_e===A?g:O.call(e),C=k[T]|k[b];for(T===b&&(i=S),t=x.length;t--){w=x[t];var
I=C[w];f&&I!(I?!E.call(e,w):e[w]===i[w])||d.push(w)} }return d}var
i=e("/internal/arrayEach"),a=e("/lang/isArguments"),o=e("/lang/isArray"),s=e("/lang/isFunction"),l=e("/intern
al/isIndex"),u=e("/internal/isLength"),c=e("/lang/isObject"),p=e("/lang/isString"),h=e("/support"),f="[object
Array]",d="[object Boolean]",m="[object Date]",g="[object Error]",y="[object Function]",v="[object
Number]",b="[object Object]",w="[object RegExp]",_="[object
String]",x=["constructor","hasOwnProperty","isPrototypeOf","propertyIsEnumerable","toLocaleString","toString","
valueOf"],A=Error.prototype,S=Object.prototype,j=String.prototype,E=S.hasOwnProperty,O=S.toString,k={};k[f]=
k[m]=k[v]={constructor:!0,toLocaleString:!0,toString:!0,valueOf:!0},k[d]=k[_]={constructor:!0,toString:!0,valueOf
:!0},k[g]=k[y]=k[w]={constructor:!0,toString:!0},k[b]={constructor:!0},i(x,function(e){for(var t in
k)if(E.call(k,t)){var
n=k[t];n[e]=E.call(n,e)}),t.exports=r},{"/internal/arrayEach":63,"/internal/isIndex":121,"/internal/isLength":12
5,"/lang/isArguments":139,"/lang/isArray":140,"/lang/isFunction":142,"/lang/isObject":144,"/lang/isString":1
46,"/support":153}],151:[function(e,t,n){function r(e){e=a(e);for(var t=-1,n=i(e),r=n.length,o=Array(r);++t<r;){var
s=n[t];o[t]=[s,e[s]]}return o}var
i=e("/keys"),a=e("/internal/toObject");t.exports=r},{"/internal/toObject":135,"/keys":149}],152:[function(e,t,n){f
unction r(e){return i(e,a(e))}var
i=e("/internal/baseValues"),a=e("/keys");t.exports=r},{"/internal/baseValues":91,"/keys":149}],153:[function(e,t
,n){var
r=Array.prototype,i=Error.prototype,a=Object.prototype,o=a.propertyIsEnumerable,s=r.splice,l={};!function(e){var
t=function(){this.x=e},n={0:e,length:e},r=[];t.prototype={valueOf:e,y:e};for(var a in new
t)r.push(a);l.enumErrorProps=o.call(i,"message")||o.call(i,"name"),l.enumPrototypes=o.call(t,"prototype"),l.nonEnu
mShadows=!/valueOf/.test(r),l.ownLast="x"!|=r[0],l.spliceObjects=(s.call(n,0,1),!n[0]),l.unindexedChars="x"[0]+Ob
ject("x")[0]!="xx"}(1,0),t.exports=l,{}},154:[function(e,t,n){function r(e){return
e?t.exports=r,{}},155:[function(e,t,n){function r(o){t.exports=r,{}},156:[function(e,t,n){function r(e){return
o(e)?i(e):a(e)}var
i=e("/internal/baseProperty"),a=e("/internal/basePropertyDeep"),o=e("/internal/isKey");t.exports=r},{"/internal/
baseProperty":86,"/internal/basePropertyDeep":87,"/internal/isKey":123}],157:[function(e,n,r){(function(e){!func
tion(e){"use strict";if("function"===typeof bootstrap)bootstrap("promise",e);else if("object"===typeof
r&&"object"===typeof n)n.exports=e();else if("function"===typeof t&&t.amd)t(e);else if("undefined"!==typeof
ses){if(!ses.ok())return;ses.makeQ=e} else {if("undefined"===typeof window&&"undefined"===typeof self)throw new

```

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Error("This environment was not anticipated by Q. Please file a bug.");var i="undefined"!=typeof
window?window:self,a=i.Q;i.Q=e(),i.Q.noConflict=function(){return i.Q=a,this}}(function(){
"use strict";function t(e){return function(){return Q.apply(e,arguments)}}function n(e){return e===Object(e)}function
r(e){return"[object StopIteration]"===re(e)||e instanceof H}function i(e,t){if($&&t.stack&&"object"===typeof
e&&null!==e&&e.stack&&e.stack.indexOf(ie)===-1){for(var
n=[],r=t;r=r.source)r.stack&&n.unshift(r.stack);n.unshift(e.stack);var i=n.join("\n"+ie+"\n");e.stack=a(i)}}function
a(e){for(var t=e.split("\n"),n=[],r=0;r<t.length;++r){var i=t[r];l(i)||o(i)||!i||n.push(i)}return n.join("\n")}function
o(e){return e.indexOf("(module.js:")!==-1||e.indexOf("(node.js:")!==-1}function s(e){var t=/at .+
\((.+):(\d+):(?:\d+)\)$/.exec(e);if(t)return[t[1],Number(t[2])];var n=/at ([^
]+):(\d+):(?:\d+)\$/.exec(e);if(n)return[n[1],Number(n[2])];var r=/.*@.(.+):(\d+)\$/.exec(e);return
r?[r[1],Number(r[2])]:void 0}function l(e){var t=s(e);if(!t)return!1;var n=t[0],r=t[1];return
n===V&&r>=Y&&r<=ue}function u(){if($)try{throw new Error}catch(e){var
t=e.stack.split("\n"),n=t[0].indexOf("@")>0?t[1]:t[2],r=s(n);if(!r)return;return V=r[0],r[1]}}function c(e,t,n){return
function(){return"undefined"!=typeof console&&"function"===typeof console.warn&&console.warn(t+" is
deprecated, use "+n+" instead.",new Error("").stack),e.apply(e,arguments)}}function p(e){return e instanceof
m?e:b(e)?k(e):O(e)}function h(){function
e(e){t=e,a.source=e,K(n,function(t,n){p.nextTick(function(){e.promiseDispatch.apply(e,n)}),void 0),n=void
0,r=void 0}var t,n=[],r=[],i=ee(h.prototype),a=ee(m.prototype);if(a.promiseDispatch=function(e,i,a){var
o=G(arguments);n?(n.push(o),"when"===i&&a[1]&&r.push(a[1]):p.nextTick(function(){t.promiseDispatch.apply(t
,o)}),a.valueOf=function(){if(n)return a;var e=y(t);return v(e)&&(t=e),e),a.inspect=function(){return
t?t.inspect():{state:"pending"}},p.longStackSupport&&$)try{throw new
Error}catch(o){a.stack=o.stack.substring(o.stack.indexOf("\n")+1)}return
i.promise=a,i.resolve=function(n){t|e(p(n))},i.fulfill=function(n){t|e(O(n))},i.reject=function(n){t|e(E(n))},i.notify
=function(e){t|K(r,function(t,n){p.nextTick(function(){n(e)}),void 0)}),i}function f(e){if("function"!=typeof
e)throw new TypeError("resolver must be a function.");var
t=h();try{e(t.resolve,t.reject,t.notify)}catch(n){t.reject(n)}return t.promise}function d(e){return
f(function(t,n){for(var r=0,i=e.length;r<i;r++)p(e[r]).then(t,n))}function m(e,t,n){void
0===t&&(t=function(e){return E(new Error("Promise does not support operation: "+e))),void
0===n&&(n=function(){return{state:"unknown"}});var r=ee(m.prototype);if(r.promiseDispatch=function(n,i,a){var
o;try{o=e[i]?e[i].apply(r,a):t.call(r,i,a)}catch(s){o=E(s)}n&&n(o)},r.inspect=n,n){var
i=n();"rejected"===i.state&&(r.exception=i.reason),r.valueOf=function(){var
e=n();return"pending"===e.state||"rejected"===e.state?r.e.value}}return r}function g(e,t,n,r){return
p(e).then(t,n,r)}function y(e){if(v(e)){var t=e.inspect();if("fulfilled"===t.state)return t.value}return e}function
v(e){return e instanceof m}function b(e){return n(e)&&"function"===typeof e.then}function w(e){return
v(e)&&"pending"===e.inspect().state}function _(e){return!v(e)||"fulfilled"===e.inspect().state}function x(e){return
v(e)&&"rejected"===e.inspect().state}function A(){ae.length=0,oe.length=0,le||(le=!0)}function
S(t,n){le&&("object"===typeof e&&"function"===typeof e.emit&&p.nextTick.runAfter(function(){X(oe,t)!==
1&&(e.emit("unhandledRejection",n,t),se.push(t))),oe.push(t),n&&"undefined"!=typeof
n.stack?ae.push(n.stack):ae.push("(no stack) "+n)}function j(t){if(le){var n=X(oe,t);n!==-1&&("object"===typeof
e&&"function"===typeof e.emit&&p.nextTick.runAfter(function(){var r=X(se,t);r!==-
1&&(e.emit("rejectionHandled",ae[n],t),se.splice(r,1))),oe.splice(n,1),ae.splice(n,1)}}}function E(e){var
t=m({when:function(t){return t&&j(this),t?(e):this}},function(){return
this},function(){return{state:"rejected",reason:e}});return S(t,e),t}function O(e){return m({when:function(){return
e},get:function(t){return e[t]},set:function(t,n){e[t]=n},"delete":function(t){delete e[t]},post:function(t,n){return
null===t||void 0===t?e.apply(void 0,n):e[t].apply(e,n)},apply:function(t,n){return
e.apply(t,n)},keys:function(){return ne(e)},void 0,function(){return{state:"fulfilled",value:e}})}function k(e){var
t=h();return p.nextTick(function(){try{e.then(t.resolve,t.reject,t.notify)}catch(n){t.reject(n)}},t.promise)}function
T(e){return m({isDef:function(){}},function(t,n){return R(e,t,n)},function(){return p(e).inspect()})}function

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C(e,t,n){return p(e).spread(t,n)}function I(e){return function(){function t(e,t){var o;if("undefined"===typeof
StopIteration){try{o=n[e](t)}catch(s){return E(s)}return
o.done?p(o.value):g(o.value,i,a)}try{o=n[e](t)}catch(s){return r(s)?p(s.value):E(s)}return g(o,i,a)}var
n=e.apply(this,arguments),i=t.bind(t,"next"),a=t.bind(t,"throw");return i()}}function
D(e){p.done(p.async(e))}function L(e){throw new H(e)}function M(e){return function(){return
C([this,U(arguments)],function(t,n){return e.apply(t,n)}})}function R(e,t,n){return p(e).dispatch(t,n)}function
U(e){return g(e,function(e){var t=0,n=h();return K(e,function(r,i,a){var
o;v(i)&&"fulfilled"===o=i.inspect().state?e[a]=o.value:(++t,g(i,function(r){e[a]=r,0===--
t&&n.resolve(e)),n.reject,function(e){n.notify({index:a,value:e})})),void
0),0===t&&n.resolve(e),n.promise)}}function P(e){if(0===e.length)return p.resolve();var t=p.defer(),n=0;return
K(e,function(r,i,a){function o(e){t.resolve(e)}function s(){n--,0===n&&t.reject(new Error("Can't get fulfillment
value from any promise, all promises were rejected."))}function l(e){t.notify({index:a,value:e})}var
u=e[a];n++,g(u,o,s,l),void 0,t.promise)}function q(e){return g(e,function(e){return
e=Z(e,p),g(U(Z(e,function(e){return g(e,J,J)})),function(){return e}))}}function B(e){return
p(e).allSettled()}function z(e,t){return p(e).then(void 0,void 0,t)}function N(e,t){return p(e).nodeify(t)}var
$=!1;try{throw new Error}catch(F){$=!F.stack}var V,H,Y=u(),J=function(){},W=function(){function t(){for(var
e,t;r.next;r=r.next,e=r.task,r.task=void 0,t=r.domain,t&&(r.domain=void
0,t.enter()),n(e,t);for(;l.length;e=l.pop(),n(e);a=!1)}function n(e,n){try{e()}catch(r){if(s)throw
n&&n.exit(),setTimeout(t,0),n&&n.enter(),r;setTimeout(function(){throw r},0)}n&&n.exit()}var r={task:void
0,next:null},i=r,a=!1,o=void
0,s=!1,l=[];if(W=function(t){i=i.next={task:t,domain:s&&e.domain,next:null},a||(a=!0,o())},"object"===typeof
e&&"[object process]"===e.toString()&&e.nextTick)s=!0,o=function(){e.nextTick(t)};else if("function"===typeof
setImmediate)o="undefined"!==typeof window?setImmediate.bind(window,t):function(){setImmediate(t)};else
if("undefined"!==typeof MessageChannel){var u=new
MessageChannel;u.port1.onmessage=function(){o=c,u.port1.onmessage=t,t()};var
c=function(){u.port2.postMessage(0)};o=function(){setTimeout(t,0,c)} }else o=function(){setTimeout(t,0)};return
W.runAfter=function(e){l.push(e),a||(a=!0,o())},W}(),Q=Function.call,G=t(Array.prototype.slice),K=t(Array.protot
ype.reduce||function(e,t){var n=0,r=this.length;if(1===arguments.length)for(;;){if(n in
this){t=this[n++];break}if(++n>=r)throw new TypeError}for(;n<r;n++)n in this&&(t=e(t,this[n],n));return
t}),X=t(Array.prototype.indexOf||function(e){for(var t=0;t<this.length;t++)if(this[t]===e)return t;return-
1}),Z=t(Array.prototype.map||function(e,t){var n=this,r=[];return K(n,function(i,a,o){r.push(e.call(t,a,o,n))},void
0),r}),ee=Object.create||function(e){function t(){}return t.prototype=e,new
t},te=t(Object.prototype.hasOwnProperty),ne=Object.keys||function(e){var t=[];for(var n in
e)te(e,n)&&t.push(n);return t},re=t(Object.prototype.toString);H="undefined"!==typeof
ReturnValue?ReturnValue:function(e){this.value=e};var ie="From previous
event: ";p.resolve=p,p.nextTick=W,p.longStackSupport=!1,"object"===typeof
e&&e&&e.env&&e.env.Q_DEBUG&&(p.longStackSupport=!0),p.defer=h,h.prototype.makeNodeResolver=functio
n(){var e=this;return
function(t,n){t?e.reject(t):arguments.length>2?e.resolve(G(arguments,1)):e.resolve(n)},p.Promise=f,p.promise=f,f.r
ace=d,f.all=U,f.reject=E,f.resolve=p,p.passByCopy=function(e){return
e},m.prototype.passByCopy=function(){return this},p.join=function(e,t){return
p(e).join(t)},m.prototype.join=function(e){return p([this,e]).spread(function(e,t){if(e===t)return e;throw new
Error("Can't join: not the same: "+e+" "+t)}),p.race=d,m.prototype.race=function(){return
this.then(p.race)},p.makePromise=m,m.prototype.toString=function(){return "[object
Promise]"},m.prototype.then=function(e,t,n){function r(t){try{return"function"===typeof e?e(t):t}catch(n){return
E(n)}}function a(e){if("function"===typeof t){i(e,s);try{return t(e)}catch(n){return E(n)}}return E(e)}function
o(e){return"function"===typeof n?n(e):e}var s=this,l=h(),u=!1;return
p.nextTick(function(){s.promiseDispatch(function(e){u||(u=!0,l.resolve(r(e))), "when",[function(e){u||(u=!0,l.resolv

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e(a(e)))))),s.promiseDispatch(void 0,"when",[void 0,function(e){var
t,n=!1;try{t=o(e)}catch(r){if(n=!0,!p.onerror)throw
r;p.onerror(r)}n||l.notify(t)}),l.promise},p.tap=function(e,t){return p(e).tap(t)},m.prototype.tap=function(e){return
e=p(e),this.then(function(t){return
e.fcall(t).thenResolve(t)}),p.when=g,m.prototype.thenResolve=function(e){return this.then(function(){return
e}}),p.thenResolve=function(e,t){return p(e).thenResolve(t)},m.prototype.thenReject=function(e){return
this.then(function(){throw e}}),p.thenReject=function(e,t){return
p(e).thenReject(t)},p.nearer=y,p.isPromise=v,p.isPromiseAlike=b,p.isPending=w,m.prototype.isPending=function()
{return"pending"===this.inspect().state},p.isFulfilled=_,m.prototype.isFulfilled=function(){return"fulfilled"===this
.inspect().state},p.isRejected=x,m.prototype.isRejected=function(){return"rejected"===this.inspect().state};var
ae=[],oe=[],se=[],le=!0;p.resetUnhandledRejections=A,p.getUnhandledReasons=function(){return
ae.slice()},p.stopUnhandledRejectionTracking=function(){A(),le=!1},A(),p.reject=E,p.fulfill=O,p.master=T,p.sprea
d=C,m.prototype.spread=function(e,t){return this.all().then(function(t){return e.apply(void
0,t)},t)},p.async=I,p.spawn=D,p["return"]=L,p.promised=M,p.dispatch=R,m.prototype.dispatch=function(e,t){var
n=this,r=h();return p.nextTick(function(){n.promiseDispatch(r.resolve,e,t)},r.promise},p.get=function(e,t){return
p(e).dispatch("get",[t]),m.prototype.get=function(e){return this.dispatch("get",[e])},p.set=function(e,t,n){return
p(e).dispatch("set",[t,n]),m.prototype.set=function(e,t){return
this.dispatch("set",[e,t]),p.del=p["delete"]=function(e,t){return
p(e).dispatch("delete",[t]),m.prototype.del=m.prototype["delete"]=function(e){return
this.dispatch("delete",[e])},p.mapply=p.post=function(e,t,n){return
p(e).dispatch("post",[t,n]),m.prototype.mapply=m.prototype.post=function(e,t){return
this.dispatch("post",[e,t]),p.send=p.mcall=p.invoke=function(e,t){return
p(e).dispatch("post",[t,G(arguments,2)]),m.prototype.send=m.prototype.mcall=m.prototype.invoke=function(e){ret
urn this.dispatch("post",[e,G(arguments,1)]),p.fapply=function(e,t){return p(e).dispatch("apply",[void
0,t]),m.prototype.fapply=function(e){return this.dispatch("apply",[void 0,e])},p["try"]=p.fcall=function(e){return
p(e).dispatch("apply",[void 0,G(arguments,1)]),m.prototype.fcall=function(){return this.dispatch("apply",[void
0,G(arguments)])},p.fbind=function(e){var t=p(e),n=G(arguments,1);return function(){return
t.dispatch("apply",[this,n.concat(G(arguments))])},m.prototype.fbind=function(){var e=this,t=G(arguments);return
function(){return e.dispatch("apply",[this,t.concat(G(arguments))])},p.keys=function(e){return
p(e).dispatch("keys",[])},m.prototype.keys=function(){return
this.dispatch("keys",[])},p.all=U,m.prototype.all=function(){return
U(this)},p.any=P,m.prototype.any=function(){return
P(this)},p.allResolved=c(q,"allResolved","allSettled"),m.prototype.allResolved=function(){return
q(this)},p.allSettled=B,m.prototype.allSettled=function(){return this.then(function(e){return
U(Z(e,function(e){function t(){return e.inspect()}return
e=p(e),e.then(t,t)}))},p.fail=p["catch"]=function(e,t){return p(e).then(void
0,t)},m.prototype.fail=m.prototype["catch"]=function(e){return this.then(void
0,e)},p.progress=z,m.prototype.progress=function(e){return this.then(void 0,void
0,e)},p.fin=p["finally"]=function(e,t){return
p(e)["finally"](t)},m.prototype.fin=m.prototype["finally"]=function(e){return e=p(e),this.then(function(t){return
e.fcall().then(function(){return t}),function(t){return e.fcall().then(function(){throw
t}})},p.done=function(e,t,n,r){return p(e).done(t,n,r)},m.prototype.done=function(t,n,r){var
a=function(e){p.nextTick(function(){if(i(e,o),!p.onerror)throw
e;p.onerror(e)}),o=t||n||r?this.then(t,n,r):this;"object"===typeof
e&&e&&e.domain&&(a=e.domain.bind(a),o.then(void 0,a)},p.timeout=function(e,t,n){return
p(e).timeout(t,n)},m.prototype.timeout=function(e,t){var n=h(),r=setTimeout(function(){t&&"string"!==typeof
t||(t=new Error(t)||"Timed out after "+e+" ms"),t.code="ETIMEDOUT"),n.reject(t),e);return
this.then(function(e){clearTimeout(r),n.resolve(e)},function(e){clearTimeout(r),n.reject(e)},n.notify),n.promise},p.d

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elay=function(e,t){return void 0===t&&(t=e,e=void 0),p(e).delay(t)},m.prototype.delay=function(e){return
this.then(function(t){var n=h();return
setTimeout(function(){n.resolve(t)},e),n.promise}},p.nfapply=function(e,t){return
p(e).nfapply(t)},m.prototype.nfapply=function(e){var t=h(),n=G(e);return
n.push(t.makeNodeResolver()),this.fapply(n).fail(t.reject),t.promise},p.nfcall=function(e){var
t=G(arguments,1);return p(e).nfapply(t)},m.prototype.nfcall=function(){var e=G(arguments),t=h();return
e.push(t.makeNodeResolver()),this.fapply(e).fail(t.reject),t.promise},p.nfbind=p.denodeify=function(e){var
t=G(arguments,1);return function(){var n=t.concat(G(arguments)),r=h();return
n.push(r.makeNodeResolver()),p(e).fapply(n).fail(r.reject),r.promise}},m.prototype.nfbind=m.prototype.denodeify=
function(){var e=G(arguments);return e.unshift(this),p.denodeify.apply(void 0,e)},p.nbind=function(e,t){var
n=G(arguments,2);return function(){function r(){return e.apply(t,arguments)}var
i=n.concat(G(arguments)),a=h();return
i.push(a.makeNodeResolver()),p(r).fapply(i).fail(a.reject),a.promise}},m.prototype.nbind=function(){var
e=G(arguments,0);return e.unshift(this),p.nbind.apply(void 0,e)},p.nmapply=p.npost=function(e,t,n){return
p(e).npost(t,n)},m.prototype.nmapply=m.prototype.npost=function(e,t){var n=G(t||[]),r=h();return
n.push(r.makeNodeResolver()),this.dispatch("post",[e,n]).fail(r.reject),r.promise},p.nsend=p.nmcall=p.ninvoke=fun
ction(e,t){var n=G(arguments,2),r=h();return
n.push(r.makeNodeResolver()),p(e).dispatch("post",[t,n]).fail(r.reject),r.promise},m.prototype.nsend=m.prototype.n
mcall=m.prototype.ninvoke=function(e){var t=G(arguments,1),n=h();return
t.push(n.makeNodeResolver()),this.dispatch("post",[e,t]).fail(n.reject),n.promise},p.nodeify=N,m.prototype.nodeify
=function(e){return e?void
this.then(function(t){p.nextTick(function(){e(null,t)}),function(t){p.nextTick(function(){e(t)}):this},p.noConflict
=function(){throw new Error("Q.noConflict only works when Q is used as a global");var ue=u();return
p})).call(this,e("_process"))},{_process:12}},158:[function(e,t,n){function r(){function i(e){if(!y(e))return e;var
t=[];for(var n in e)a(t,n,e[n]);return t.join("&")}function
a(e,t,n){if(null!=n)if(Array.isArray(n))n.forEach(function(n){a(e,t,n)});else if(y(n))for(var r in
n)a(e,t+"["+r+"]",n[r]);else e.push(encodeURIComponent(t)+"="+encodeURIComponent(n));else
null===n&&e.push(encodeURIComponent(t))}function o(e){for(var
t,n,r={},i=e.split("&"),a=0,o=i.length;a<o;++a)t=i[a],n=t.indexOf("="),n===
-1?r[decodeURIComponent(t)]="":r[decodeURIComponent(t.slice(0,n))]=decodeURIComponent(t.slice(n+1));return
r}function s(e){var t,n,r,i,a=e.split(/r?\n/),o={};a.pop();for(var
s=0,l=a.length;s<l;++s)n=a[s],t=n.indexOf(":"),r=n.slice(0,t).toLowerCase(),i=b(n.slice(t+1)),o[r]=i;return
o}function l(e){return/[V+json\b/.test(e)}function u(e){return e.split(/ */).shift()}function c(e){return e.split(/
*/).reduce(function(e,t){var n=t.split(/ *= */),r=n.shift(),i=n.shift();return r&&i&&(e[r]=i),e},{})}function
p(e,t){t=t||{};this.req=e,this.xhr=this.req.xhr,this.text="HEAD"!=this.req.method&&("===this.xhr.responseType||"t
ext"===this.xhr.responseType)||"undefined"===typeof this.xhr.responseType?this.xhr.responseText:null,
this.statusText=this.req.xhr.statusText,this._setStatusProperties(this.xhr.status),this.header=this.headers=s(this.xhr.g
etAllResponseHeaders()),this.header["content-type"]=this.xhr.getResponseHeader("content-
type"),this._setHeaderProperties(this.header),this.body="HEAD"!=this.req.method?this._parseBody(this.text?this.te
xt:this.xhr.response):null}function h(e,t){var
n=this;this._query=this._query||[],this.method=e,this.url=t,this.header={},this._header={},this.on("end",function(){v
ar e=null,t=null;try{t=new p(n)}catch(r){return e=new Error("Parser is unable to parse the
response"),e.parse=!0,e.original=r,e.rawResponse=n.xhr&&n.xhr.responseText?n.xhr.responseText:null,e.statusCod
e=n.xhr&&n.xhr.status?n.xhr.status:null,n.callback(e)}n.emit("response",t);var
i;try{(t.status<200||t.status>=300)&&(i=new Error(t.statusText||"Unsuccessful HTTP
response"),i.original=e,i.response=t,i.status=t.status)}catch(r){i=r}i?n.callback(i,t):n.callback(null,t)}function
f(e,t){var n=v("DELETE",e);return t&&n.end(t),n}var d;"undefined"!=typeof
window?d=window:"undefined"!=typeof self?d=self:(console.warn("Using browser-only version of superagent in

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non-browser environment"),d=this);var m=e("emitter"),g=e("/request-base"),y=e("./is-
object"),v=t.exports=e("./request").bind(null,h);v.getXHR=function(){if(!d.XMLHttpRequest||d.location&&"file:"
==d.location.protocol&&d.ActiveXObject))return new XMLHttpRequest;try{return new
ActiveXObject("Microsoft.XMLHTTP")}catch(e){}try{return new
ActiveXObject("Msxml2.XMLHTTP.6.0")}catch(e){}try{return new
ActiveXObject("Msxml2.XMLHTTP.3.0")}catch(e){}try{return new
ActiveXObject("Msxml2.XMLHTTP")}catch(e){}throw Error("Browser-only verison of superagent could not find
XHR");var b=""&&trim?function(e){return e.trim():function(e){return
e.replace(/(^|s*|s*$)/g,"")};v.serializeObject=i,v.parseString=o,v.types={html:"text/html",json:"application/json",x
ml:"application/xml",urlencoded:"application/x-www-form-urlencoded",form:"application/x-www-form-
urlencoded","form-data":"application/x-www-form-urlencoded"},v.serialize={"application/x-www-form-
urlencoded":i,"application/json":JSON.stringify},v.parse={"application/x-www-form-
urlencoded":o,"application/json":JSON.parse},p.prototype.get=function(e){return
this.header[e.toLowerCase()]}p.prototype._setHeaderProperties=function(e){var t=this.header["content-
type"]||"";this.type=u(t);var n=c(t);for(var r in n)this[r]=n[r]},p.prototype._parseBody=function(e){var
t=v.parse[this.type];return t&&l(this.type)&&(t=v.parse["application/json"]),t&&e&&(e.length|e instanceof
Object)?t(e):null},p.prototype._setStatusProperties=function(e){1223===e&&(e=204);var
t=e/100|0;this.status=this.statusCode=e,this.statusType=t,this.info=1==t,this.ok=2==t,this.clientError=4==t,this.serv
erError=5==t,this.error=(4==t|5==t)&&this.toError(),this.accepted=202==e,this.noContent=204==e,this.badReques
t=400==e,this.unauthorized=401==e,this.notAcceptable=406==e,this.notFound=404==e,this.forbidden=403==e},p.
prototype.toError=function(){var e=this.req,t=e.method,n=e.url,r="cannot "+t+" "+n+" ("+this.status+)",i=new
Error(r);return i.status=this.status,i.method=t,i.url=n,i},v.Response=p,m(h.prototype);for(var w in
g)h.prototype[w]=g[w];h.prototype.type=function(e){return this.set("Content-
Type",v.types[e]|e),this},h.prototype.responseType=function(e){return
this._responseType=e,this},h.prototype.accept=function(e){return
this.set("Accept",v.types[e]|e),this},h.prototype.auth=function(e,t,n){switch(n||(n={type:"basic"}),n.type){case"basi
c":var r=toa(e+"."+t);this.set("Authorization","Basic "+r);break;case"auto":this.username=e,this.password=t}return
this},h.prototype.query=function(e){return"string"!=typeof
e&&(e=i(e)),e&&this._query.push(e),this},h.prototype.attach=function(e,t,n){return
this._getFormData().append(e,t,n|t.name),this},h.prototype._getFormData=function(){return
this._formData||(this._formData=new d.FormData),this._formData},h.prototype.callback=function(e,t){var
n=this._callback;this.clearTimeout(),n(e,t),h.prototype.crossDomainError=function(){var e=new Error("Request
has been terminated\nPossible causes: the network is offline, Origin is not allowed by Access-Control-Allow-Origin,
the page is being unloaded,
etc.");e.crossDomain=!0,e.status=this.status,e.method=this.method,e.url=this.url,this.callback(e)},h.prototype._time
outError=function(){var e=this._timeout,t=new Error("timeout of "+e+"ms
exceeded");t.timeout=e,this.callback(t),h.prototype._appendQueryString=function(){var
e=this._query.join("&");e&&(this.url+=~this.url.indexOf("?")?"&"+e:"?"+"e)},h.prototype.end=function(e){var
t=this,n=this.xhr=v.getXHR(),i=this._timeout,a=this._formData||this._data;this._callback=e|r,n.onreadystatechange
=function(){if(4==n.readyState){var e;try{e=n.status}catch(r){e=0}if(0==e){if(t.timedout)return
t._timeoutError();if(t._aborted)return;return t.crossDomainError()}t.emit("end")}};var
o=function(e){e.total>0&&(e.percent=e.loaded/e.total*100),e.direction="download",t.emit("progress",e)};this.hasLi
steners("progress")&&(n.onprogress=o);try{n.upload&&this.hasListeners("progress")&&(n.upload.onprogress=o)}
catch(s){}if(i&&!this._timer&&(this._timer=setTimeout(function(){t.timedout=!0,t.abort(),i}),this._appendQueryS
tring(),this.username&&this.password?n.open(this.method,this.url,!0,this.username,this.password):n.open(this.meth
od,this.url,!0),this._withCredentials&&(n.withCredentials=!0),"GET"!=this.method&&"HEAD"!=this.method&&"s
tring"!=typeof a&&!this._isHost(a)){var u=this._header["content-
type"],c=this._serializer||v.serialize[u?u.split(";")[0]:""];!c&&l(u)&&(c=v.serialize["application/json"]),c&&(a=c(a)

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)}for(var p in this.header)null!=this.header[p]&&n.setRequestHeader(p,this.header[p]);return
this._responseType&&(n.responseType=this._responseType),this.emit("request",this),n.send("undefined"!=typeof
a?a:null),this},v.Request=h,v.get=function(e,t,n){var r=v("GET",e);return"function"===typeof
t&&(n=t,t=null),t&&r.query(t,n&&r.end(n),r),v.head=function(e,t,n){var
r=v("HEAD",e);return"function"===typeof
t&&(n=t,t=null),t&&r.send(t,n&&r.end(n),r),v.options=function(e,t,n){var
r=v("OPTIONS",e);return"function"===typeof
t&&(n=t,t=null),t&&r.send(t,n&&r.end(n),r),v.del=f,v["delete"]=f,v.patch=function(e,t,n){var
r=v("PATCH",e);return"function"===typeof
t&&(n=t,t=null),t&&r.send(t,n&&r.end(n),r),v.post=function(e,t,n){var r=v("POST",e);return"function"===typeof
t&&(n=t,t=null),t&&r.send(t,n&&r.end(n),r),v.put=function(e,t,n){var r=v("PUT",e);return"function"===typeof
t&&(n=t,t=null),t&&r.send(t,n&&r.end(n),r)},{"./is-object":159,"./request":161,"./request-
base":160,emitter:162}],159:[function(e,t,n){function r(e){return null!=e&&"object"===typeof
e}t.exports=r},{}],160:[function(e,t,n){var r=e("./is-object");n.clearTimeout=function(){return
this._timeout=0,clearTimeout(this._timer),this},n.parse=function(e){return
this._parser=e,this},n.serialize=function(e){return this._serializer=e,this},n.timeout=function(e){return
this._timeout=e,this},n.then=function(e,t){if(!this._fulfilledPromise){var n=this,this._fulfilledPromise=new
Promise(function(e,t){n.end(function(n,r){n?t(n):e(r)}))}}return
this._fulfilledPromise.then(e,t),n.use=function(e){return e(this),this},n.get=function(e){return
this._header[e.toLowerCase()],n.getHeader=n.get,n.set=function(e,t){if(r(e)){for(var n in e)this.set(n,e[n]);return
this}return this._header[e.toLowerCase()]=t,this.header[e]=t,this},n.unset=function(e){return delete
this._header[e.toLowerCase()],delete this.header[e],this},n.field=function(e,t){return
this._getFormData().append(e,t),this},n.abort=function(){return
this._aborted?this:(this._aborted=!0,this.xhr&&this.xhr.abort(),this.req&&this.req.abort(),this.clearTimeout(),this.e
mit("abort"),this)},n.withCredentials=function(){return
this._withCredentials=!0,this},n.redirects=function(e){return
this._maxRedirects=e,this},n.toJSON=function(){return{method:this.method,url:this.url,data:this._data,headers:this
._header}},n.isHost=function(e){var t={}.toString.call(e);switch(t){case"[object File]":case"[object
Blob]":case"[object FormData]":return!0;default:return!1}},n.send=function(e){var t=r(e),n=this._header["content-
type"];if(t&&r(this._data))for(var i in e)this._data[i]=e[i];else"string"===typeof
e?(n||this.type("form"),n=this._header["content-type"],"application/x-www-form-
urlencoded"===n?this._data=this._data?this._data+"&"+e:e:this._data=(this._data||"")+e):this._data=e;return!t||this._i
sHost(e)?this:(n||this.type("json"),this)},{"./is-object":159}],161:[function(e,t,n){function
r(e,t,n){return"function"===typeof n?new e("GET",t).end(n):2===arguments.length?new e("GET",t):new
e(t,n)}t.exports=r},{}],162:[function(e,t,n){function r(e){if(e)return i(e)}function i(e){for(var t in
r.prototype)e[t]=r.prototype[t];return e}"undefined"!==typeof
t&&(t.exports=r),r.prototype.on=r.prototype.addEventListener=function(e,t){return
this._callbacks=this._callbacks||{},(this._callbacks["$"+e]=this._callbacks["$"+e]||[]).push(t),this},r.prototype.once=
function(e,t){function n(){this.off(e,n),t.apply(this,arguments)}return
n.fn=t,this.on(e,n),this},r.prototype.off=r.prototype.removeListener=r.prototype.removeAllListeners=r.prototype.re
moveEventListener=function(e,t){if(this._callbacks=this._callbacks||{}),0===arguments.length)return
this._callbacks={},this;var n=this._callbacks["$"+e];if(!n)return this;if(1===arguments.length)return delete
this._callbacks["$"+e],this;for(var r,i=0;i<n.length;++)if(r=n[i],r===t||r.fn===t){n.splice(i,1);break}return
this},r.prototype.emit=function(e){this._callbacks=this._callbacks||{};var
t=[].slice.call(arguments,1),n=this._callbacks["$"+e];if(n){n=n.slice(0);for(var
r=0,i=n.length;r<i;++)n[r].apply(this,t)}return this},r.prototype.listeners=function(e){return
this._callbacks=this._callbacks||{}},this._callbacks["$"+e]||[],r.prototype.hasListeners=function(e){return!!this.listen
ers(e).length}},{}},{[1]}(1)),window.SwaggerUi=Backbone.Router.extend({dom_id:"swagger_ui",options:null,

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api:null,headerView:null,mainView:null,initialize:function(e){e=e||{},"model"!==e.defaultModelRendering&&(e.defaultModelRendering="schema"),e.highlightSizeThreshold||(e.highlightSizeThreshold=1e5),e.dom_id&&(this.dom_id=e.dom_id,delete
e.dom_id,e.supportedSubmitMethods||(e.supportedSubmitMethods=["get","put","post","delete","head","options","patch"],"string")==typeof
e.oauth2RedirectUrl&&(window.oAuthRedirectUrl=e.oauth2RedirectUrl),$("#"+this.dom_id).length||$("body").append('<div id="'+this.dom_id+'"/>'),this.options=e,marked.setOptions({gfm:!0});var
t=this;this.options.success=function(){return t.render()},this.options.progress=function(e){return
t.showMessage(e)},this.options.failure=function(e){return t.onLoadFailure(e)},this.headerView=new
SwaggerUi.Views.HeaderView({el:$("#header")}),this.headerView.on("update-swagger-ui",function(e){return
t.updateSwaggerUi(e)}),JSONEditor.defaults.iconlibs.swagger=JSONEditor.AbstractIconLib.extend({mapping:{collapse:"collapse",expand:"expand"},icon_prefix:"swagger-
"}),setOption:function(e,t){this.options[e]=t},getOption:function(e){return
this.options[e]},updateSwaggerUi:function(e){this.options.url=e.url,this.load()},load:function(){this.mainView&&this.mainView.clear(),this.authView&&this.authView.remove();var
e=this.options.url;e&&0!==e.indexOf("http")&&(e=this.buildUrl(window.location.href.toString(),e)),this.api&&(this.s.options.authorizations=this.api.clientAuthorizations.authz),this.options.url=e,this.headerView.update(e),this.api=new
SwaggerClient(this.options)},collapseAll:function(){Docs.collapseEndpointListForResource(""),listAll:function(){Docs.collapseOperationsForResource("")},expandAll:function(){Docs.expandOperationsForResource("")},render:function(){var e;switch(this.showMessage("Finished Loading Resource Information. Rendering Swagger
UI..."),this.mainView=new
SwaggerUi.Views.MainView({model:this.api,el:$("#"+this.dom_id),swaggerOptions:this.options,router:this}).render(),_isEmpty(this.api.securityDefinitions)||e=_map(this.api.securityDefinitions,function(e,t){var n={};return
n[t]=e,n}),this.authView=new
SwaggerUi.Views.AuthButtonView({data:SwaggerUi.utils.parseSecurityDefinitions(e),router:this}),$("#auth_container").append(this.authView.render().el),this.showMessage(),this.options.docExpansion){case"full":this.expandAll();break;case"list":this.listAll()}this.renderGFM(),this.options.onComplete&&this.options.onComplete(this.api,this),
setTimeout(Docs.shebang.bind(this),100)},buildUrl:function(e,t){if(0===t.indexOf("/")){var n=e.split("/");return
e=n[0]+"/"+n[2],e+t}var r=e.length;return e.indexOf("?")>-1&&(r=Math.min(r,e.indexOf("?"))),e.indexOf("#")>-
1&&(r=Math.min(r,e.indexOf("#"))),e=e.substring(0,r),e.indexOf("/")!==-
1?e+t:e+"/"+t},showMessage:function(e){void 0===e&&(e="");var t=$("#message-bar");t.removeClass("message-
fail"),t.addClass("message-
success"),t.text(e),window.SwaggerTranslator&&window.SwaggerTranslator.translate(t)},onLoadFailure:function(e
){void 0===e&&(e=""),$("#message-bar").removeClass("message-success"),$("#message-
bar").addClass("message-fail");var t=$("#message-bar").text(e);return
this.options.onFailure&&this.options.onFailure(e,t)},renderGFM:function(){$(this.markdown).each(function(){$(this
).html(marked($(this).html()))},$.propDesc,".model-signature
.description").each(function(){$(this).html(marked($(this).html())).addClass("markdown")}})},window.SwaggerUi
.Views={},window.SwaggerUi.Models={},window.SwaggerUi.Collections={},window.SwaggerUi.partials={},win
dow.SwaggerUi.utils={},function(){function e(e){"console"in window&&"function"==typeof
window.console.warn&&console.warn(e)}window.authorizations={add:function(){if(e("Using
window.authorizations is deprecated. Please use SwaggerUi.api.clientAuthorizations.add()."),"undefined"==typeof
window.swaggerUi)throw new TypeError("window.swaggerUi is not defined");window.swaggerUi instanceof
SwaggerUi&&window.swaggerUi.api.clientAuthorizations.add.apply(window.swaggerUi.api.clientAuthorizations,a
rguments)},window.ApiKeyAuthorization=function(){e("window.ApiKeyAuthorization is deprecated. Please use
SwaggerClient.ApiKeyAuthorization."),SwaggerClient.ApiKeyAuthorization.apply(window,arguments)},window.P
asswordAuthorization=function(){e("window.PasswordAuthorization is deprecated. Please use

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SwaggerClient.PasswordAuthorization."),SwaggerClient.PasswordAuthorization.apply(window,arguments)}),function(e,t){"function"==typeof define&&define.amd?define(["b"],function(n){return e.SwaggerUi=t(n)}):"object"==typeof exports?module.exports=t(require("b")):e.SwaggerUi=t(e.b)}(this,function(){return SwaggerUi}),window.SwaggerUi.utils={parseSecurityDefinitions:function(e,t){var n=Object.assign({},t),r=[],i=[],a=[],o=window.SwaggerUi.utils;return Array.isArray(e)?(e.forEach(function(e){var t={},s={};for(var l in e)if(Array.isArray(e[l])){if(!n[l])continue;if(n[l]=n[l]||{},"oauth2"===n[l].type){s[l]=Object.assign({},n[l]),s[l].scopes=Object.assign({},n[l].scopes);for(var u in s[l].scopes)e[l].indexOf(u)<0&&delete s[l].scopes[u];s[l].scopes=o.parseOauth2Scopes(s[l].scopes),a=_merge(a,s[l].scopes)}else t[l]=Object.assign({},n[l])}else"oauth2"===e[l].type?(s[l]=Object.assign({},e[l]),s[l].scopes=o.parseOauth2Scopes(s[l].scopes),a=_merge(a,s[l].scopes)):t[l]=e[l];_isEmpty(t)||i.push(t),_isEmpty(s)||r.push(s)}),{auths:i,oauth2:r,scopes:a}):null},parseOauth2Scopes:function(e){var t,n=Object.assign({},e),r=[];for(t in n)r.push({scope:t,description:n[t]});return r},sanitize:function(e){return e=e.replace(/<script\b[^\<]*(?:?!<\script><[^\<]*<\script>/gi,""),e=e.replace(/(on|w+=["^"])*|(on|w+=['^"])*|(on|w+=\w*(\w*)*)/gi,"")},SwaggerUi.Models.ApiKeyAuthModel=Backbone.Model.extend({defaults:{"in":"","name":"","title":"","value":""},initialize:function(){this.on("change",this.validate)},validate:function(){var e=!this.get("value");return this.set("valid",e)}},SwaggerUi.Views.ApiKeyAuthView=Backbone.View.extend({events:{"change .input_apiKey_entry":"apiKeyChange"},selectors:{apiKeyInput:".input_apiKey_entry"},template:Handlebars.templates.apikey_auth,initialize:function(e){this.options=e||{}},this.router=this.options.router},render:function(){return this.$el.html(this.template(this.model.toJSON()))},this},apiKeyChange:function(e){var t=$(e.target).val();t&&this.$(this.selectors.apiKeyInput).removeClass("error"),this.model.set("value",t)},isValid:function(){return this.model.validate()},highlightInvalid:function(){this.isValid()||this.$(this.selectors.apiKeyInput).addClass("error")}},SwaggerUi.Views.AuthButtonView=Backbone.View.extend({events:{"click .authorize__btn":"authorizeBtnClick"},tpls:{popup:Handlebars.templates.popup,authBtn:Handlebars.templates.auth_button,authBtnOperation:Handlebars.templates.auth_button_operation},initialize:function(e){this.options=e||{}},this.options.data=this.options.data||{}},this.isOperation=this.options.isOperation,this.model=this.model||{}},this.router=this.options.router,this.auths=this.options.data.oauth2.concat(this.options.data.auths)},render:function(){var e=this.isOperation?"authBtnOperation":"authBtn";return this.$authEl=this.renderAuths(this.auths),this.$el.html(this.tpls[e](this.model)),this},authorizeBtnClick:function(e){var t;e.preventDefault(),t={title:"Available authorizations",content:this.$authEl},this.render(),this.popup=new SwaggerUi.Views.PopupView({model:t}),this.popup.render(),renderAuths:function(e){var t=$(("<div>")),n=!1;return e.forEach(function(e){var r=new SwaggerUi.Views.AuthView({data:e,router:this.router}),i=r.render().el;t.append(i),r.isLogout&&(n=!0)},this),this.model.isLogout=n,t}},SwaggerUi.Collections.AuthsCollection=Backbone.Collection.extend({constructor:function(){var e=Array.prototype.slice.call(arguments);e[0]=this.parse(e[0]),Backbone.Collection.apply(this,e)},add:function(e){var t=Array.prototype.slice.call(arguments);Array.isArray(e)?t[0]=_map(e,function(e){return this.handleOne(e)},this):t[0]=this.handleOne(e),Backbone.Collection.prototype.add.apply(this,t)},handleOne:function(e){var t=e;if(!(e instanceof Backbone.Model))switch(e.type){case"oauth2":t=new SwaggerUi.Models.Oauth2Model(e);break;case"basic":t=new SwaggerUi.Models.BasicAuthModel(e);break;case"apiKey":t=new SwaggerUi.Models.ApiKeyAuthModel(e);break;default:t=new Backbone.Model(e)}return t},isValid:function(){var e=!0;return this.models.forEach(function(t){t.validate()||(e=!1)}),e},isAuthorized:function(){return this.length===this.where({isLogout:!0}).length},isPartiallyAuthorized:function(){return this.where({isLogout:!0}).length>0},parse:function(e){var t={};return"undefined"!=typeof

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window.swaggerUi&&(t=Object.assign({},window.swaggerUi.api.clientAuthorizations.authz),_.map(e,function(e,
n){ var r=t[n]&&"basic"===e.type&&t[n].username&&t[n].password;return
_.extend(e,{ title:n}),(t[n]||r)&&_.extend(e,{ isLogout:!0,value:r?void 0:t[n].value,username:r?t[n].username:void
0,password:r?t[n].password:void
0,valid:!0},e)})),SwaggerUi.Views.AuthsCollectionView=Backbone.View.extend({ initialize:function(e){ this.opti
ons=e||{};this.options.data=this.options.data||{};this.router=this.options.router;this.collection=new
SwaggerUi.Collections.AuthsCollection(e.data);this.$sinnerEl=$("<div>"),this.authViews=[],render:function(){retu
rn
this.collection.each(function(e){ this.renderOneAuth(e)},this);this.$el.html(this.$sinnerEl.html()?this.$sinnerEl:""),this
},renderOneAuth:function(e){ var
t,n,r,i=e.get("type");"apiKey"===i?r="ApiKeyAuthView":"basic"===i&&0===this.$sinnerEl.find(".basic_auth_cont
ainer").length?r="BasicAuthView":"oauth2"===i&&(r="OAuth2View"),r&&(n=new
SwaggerUi.Views[r]({ model:e,router:this.router}),t=n.render()).el,this.authViews.push(n),this.$sinnerEl.append(t),h
ighlightInvalid:function(){ this.authViews.forEach(function(e){ e.highlightInvalid()},this)}),SwaggerUi.Views.Auth
View=Backbone.View.extend({ events:{"click .auth_submit__button":"authorizeClick","click
.auth_logout__button":"logoutClick"},tpls:{ main:Handlebars.templates.auth_view },selectors:{ innerEl:".auth_inner"
,authBtn:".auth_submit__button"},initialize:function(e){ this.options=e||{};e.data=e.data||{};this.router=this.options.r
outer;this.authsCollectionView=new
SwaggerUi.Views.AuthsCollectionView({ data:e.data}),this.$el.html(this.tpls.main({ isLogout:this.authsCollectionView
.collection.isAuthorized(),isAuthorized:this.authsCollectionView.collection.isPartiallyAuthorized()})),this.$sinne
rEl=this.$(this.selectors.innerEl),this.isLogout=this.authsCollectionView.collection.isPartiallyAuthorized(),render:f
unction(){return
this.$sinnerEl.html(this.authsCollectionView.render().el),this},authorizeClick:function(e){ e.preventDefault(),e.stopP
ropagation(),this.authsCollectionView.collection.isValid()?this.authorize():this.authsCollectionView.highlightInvali
d()},authorize:function(){ this.authsCollectionView.collection.forEach(function(e){ var
t,n,r=e.get("type");"apiKey"===r?(t=new
SwaggerClient.ApiKeyAuthorization(e.get("name"),e.get("value"),e.get("in")),this.router.api.clientAuthorizations.ad
d(e.get("title"),t)):"basic"===r?(n=new
SwaggerClient.PasswordAuthorization(e.get("username"),e.get("password")),this.router.api.clientAuthorizations.ad
d(e.get("title"),n)):"oauth2"===r&&this.handleOAuth2Login(e)},this);this.router.load(),logoutClick:function(e){ e.p
reventDefault(),this.authsCollectionView.collection.forEach(function(e){ window.swaggerUi.api.clientAuthorizati
ons.remove(e.get("title"))}),this.router.load(),handleOAuth2Login:function(e){ function t(e){ return
e.vendorExtensions["x-tokenName"]||e.tokenName} var
n,r,i,a=window.location,o=location.pathname.substring(0,location.pathname.lastIndexOf("/")),s=a.protocol+ "/" +a.h
ost+o+ "/o2c.html",l=window.oAuthRedirectUrl,s,u=null,c=_.map(e.get("scopes"),function(e){ if(e.checked)return
e.scope}),p=window.swaggerUiAuth||(window.swaggerUiAuth={});p.OAuthSchemeKey=e.get("title"),window.ena
bledScopes=c;var
h=e.get("flow");if("oauth2"!==e.get("type")||!h||"implicit"!==h&&"accessToken"!==h){ if("oauth2"===e.get("type")
&&h&&"application"===h)return r=e.attributes,p.tokenName=t(r)||"access_token",void
this.clientCredentialsFlow(c,r,p.OAuthSchemeKey);if("oauth2"===e.get("type")&&h&&"password"===h)return
r=e.attributes,p.tokenName=t(r)||"access_token",void
this.passwordFlow(c,r,p.OAuthSchemeKey);if(e.get("grantTypes")){ var f=e.get("grantTypes");for(var d in
f)f.hasOwnProperty(d)&&"implicit"===d?(r=f[d],i=r.loginEndpoint.url,u=r.loginEndpoint.url+"?response_type=tok
en",p.tokenName=t(r)):f.hasOwnProperty(d)&&"accessToken"===d&&(r=f[d],i=r.tokenRequestEndpoint.url,u=r.tok
enRequestEndpoint.url+"?response_type=code",p.tokenName=t(r))} else
r=e.attributes,u=r.authorizationUrl+"?response_type="+("implicit"===h?"token":"code"),p.tokenName=t(r)||"access
_token",p.tokenUrl="accessToken"===h?r.tokenUrl:null,n=p.OAuthSchemeKey;redirect_uri=l,u+="&redirect_uri="
+encodeURIComponent(l),u+="&realm="+encodeURIComponent(realms),u+="&client_id="+encodeURIComponent

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nt(clientId),u+="&scope="+encodeURIComponent(c.join(scopeSeparator)),u+="&state="+encodeURIComponent(n
);for(var m in
additionalQueryStringParams)u+="&" + m + "=" + encodeURIComponent(additionalQueryStringParams[m]);window.o
pen(u)},clientCredentialsFlow:function(e,t,n){this.accessTokenRequest(e,t,n,"client_credentials"),passwordFlow:f
unction(e,t,n){this.accessTokenRequest(e,t,n,"password",{username:t.username,password:t.password}),accessToge
nRequest:function(e,t,n,r,i){i=$.extend({},{scope:e.join(" "),grant_type:r},i);var
a={};switch(t.clientAuthenticationType){case"basic":a.Authorization="Basic
"+btoa(t.clientId+":"+t.clientSecret);break;case"request-
body":i.client_id=t.clientId,i.client_secret=t.clientSecret}$.ajax({url:t.tokenUrl,type:"POST",data:i,headers:a,succes
s:function(e){onOAuthComplete(e,n)},error:function(){onOAuthComplete("")}})},SwaggerUi.Models.BasicAuth
Model=Backbone.Model.extend({defaults:{username:"",password:"",title:"basic"},initialize:function(){this.on("cha
nge",this.validate),validate:function(){var e=!this.get("password")&&!this.get("username");return
this.set("valid",e),e}},SwaggerUi.Views.BasicAuthView=Backbone.View.extend({initialize:function(e){this.optio
ns=e||{}},this.router=this.options.router},events:{"change
.auth_input":"inputChange"},selectors:{usernameInput:".basic_auth__username",passwordInput:".basic_auth__pass
word"},cls:{error:"error"},template:Handlebars.templates.basic_auth,render:function(){return
$(this.el).html(this.template(this.model.toJSON()),this),inputChange:function(e){var
t=$(e.target),n=t.val(),r=t.prop("name");n&&t.removeClass(this.cls.error),this.model.set(r,n)},isValid:function(){ret
urn
this.model.validate(),highlightInvalid:function(){this.model.get("username")||this.$(this.selectors.usernameInput).a
ddClass(this.cls.error)}},SwaggerUi.Views.ContentTypeView=Backbone.View.extend({initialize:function(){},rend
er:function(){return
this.model.contentTypeId="ct"+Math.random(),$(this.el).html(Handlebars.templates.content_type(this.model)),this}
}),SwaggerUi.Views.HeaderView=Backbone.View.extend({events:{"click #show-pet-store-
icon":"showPetStore","click #explore":"showCustom","submit #api_selector":"showCustom","keyup
#input_baseUrl":"showCustomOnKeyUp","keyup
#input_apiKey":"showCustomOnKeyUp"},initialize:function(){},showPetStore:function(){this.trigger("update-
swagger-
ui",{url:"http://petstore.swagger.io/v2/swagger.json"}),showCustomOnKeyUp:function(e){13===e.keyCode&&thi
s.showCustom(),showCustom:function(e){e&&e.preventDefault(),this.trigger("update-swagger-
ui",{url:$("#input_baseUrl").val()})},update:function(e,t,n){void
0===n&&(n=!1),$("#input_baseUrl").val(e),n&&this.trigger("update-swagger-
ui",{url:e})}},SwaggerUi.Views.MainView=Backbone.View.extend({apisorter:{alpha:function(e,t){return
e.name.localeCompare(t.name)}},operationsSorters:{alpha:function(e,t){return
e.path.localeCompare(t.path)},method:function(e,t){return
e.method.localeCompare(t.method)}},initialize:function(e){var
t,n,r,i;if(e=e||{}},this.router=e.router,e.swaggerOptions.apisorter&&(t=e.swaggerOptions.apisorter,n=_isFunction(
t)?t:this.apisorter[t],_isFunction(n)&&this.model.apisArray.sort(n),e.swaggerOptions.operationsSorter&&(t=e.sw
aggerOptions.operationsSorter,n=_isFunction(t)?t:this.operationsSorters[t],_isFunction(n)))for(r in
this.model.apisArray)this.model.apisArray[r].operationsArray.sort(n);this.model.auths=[];for(r in
this.model.securityDefinitions)j=this.model.securityDefinitions[r],this.model.auths.push({name:r,type:i.type,value:i
});"validatorUrl"in
e.swaggerOptions?this.model.validatorUrl=e.swaggerOptions.validatorUrl:this.model.url.indexOf("localhost")>0||th
is.model.url.indexOf("127.0.0.1")>0?this.model.validatorUrl=null:this.model.validatorUrl="//online.swagger.io/vali
dator";var a;for(a in
this.model.definitions)this.model.definitions[a].type||(this.model.definitions[a].type="object"),render:function(){$(t
his.el).html(Handlebars.templates.main(this.model)),this.info=this.$(".info")[0],this.info&&this.info.addEventListener(
"click",this.onLinkClick,!0),this.model.securityDefinitions=this.model.securityDefinitions||{};for(var

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e={ },t=0,n=0;n<this.model.apisArray.length;n++){for(var r=this.model.apisArray[n],i=r.name;"undefined"!==typeof
e[i];i=i+"_"+t,t+=1;r.id=sanitizeHtml(i),e[i]=r,this.addResource(r,this.model.auths)}return
$(".propWrap").hover(function(){$(".optionsWrapper",$(this)).show()},function(){$(".optionsWrapper",$(this)).hid
e()}),this},addResource:function(e,t){e.id=e.id.replace(/^[^a-zA-Z\d]/g,function(e){return
e.charCodeAt(0)}),e.definitions=this.model.definitions;var n=new
SwaggerUi.Views.ResourceView({model:e,router:this.router,tagName:"li",id:"resource_"+e.id,className:"resource
",auths:t,swaggerOptions:this.options.swaggerOptions});$("#resources",this.el).append(n.render().el),clear:function
(){$(this.el).html(""),onLinkClick:function(e){var
t=e.target;"A"===t.tagName&&t.href&&!t.target&&(e.preventDefault(),window.open(t.href,"_blank"))}},Swagger
Ui.Models.Oauth2Model=Backbone.Model.extend({defaults:{scopes:{},isPasswordFlow:!1,clientAuthenticationType
:"none"},initialize:function(){if(this.attributes&&this.attributes.scopes){var
e,t=_cloneDeep(this.attributes),n=[];for(e in t.scopes){var r=t.scopes[e];"string"===typeof
r.description&&(n[r]=t.scopes[e],n.push(t.scopes[e]))}t.scopes=n,this.attributes=t}if(this.attributes&&this.attributes.
flow){var
i=this.attributes.flow;this.set("isPasswordFlow","password"===i),this.set("requireClientAuthentication","applicatio
n"===i),this.set("clientAuthentication","password"===i||"application"===i)}this.on("change",this.validate)},setScop
es:function(e,t){var n=_extend({},this.attributes),r=_findIndex(n.scopes,function(t){return
t.scope===e});n.scopes[r].checked=t,this.set(n),this.validate(),validate:function(){var
e=!1;if(this.get("isPasswordFlow")&&!this.get("username"))return!1;if(this.get("clientAuthenticationType")in["basi
c","request-body"]&&!this.get("clientId"))return!1;var t=this.get("scopes"),n=_findIndex(t,function(e){return
e.checked===!0});return
t.length>0&&n>0&&(e=!0),0===t.length&&(e=!0),this.set("valid",e,e)}},SwaggerUi.Views.Oauth2View=Backb
one.View.extend({events:{"change .oauth-scope":"scopeChange","change .oauth-
username":"setUsername","change .oauth-password":"setPassword","change .oauth-client-authentication-
type":"setClientAuthenticationType","change .oauth-client-id":"setClientId","change .oauth-client-
secret":"setClientSecret"},template:Handlebars.templates.oauth2,cls:{error:"error"},render:function(){return
this.$el.html(this.template(this.model.toJSON()),this),scopeChange:function(e){var
t=$(e.target).prop("checked"),n=$(e.target).data("scope");this.model.setScopes(n,t),setUsername:function(e){var
t=$(e.target).val();this.model.set("username",t),t&&$(e.target).removeClass(this.cls.error)},setPassword:function(e)
{this.model.set("password",$(e.target).val())},setClientAuthenticationType:function(e){var
t=$(e.target).val(),n=this.$el;switch(this.model.set("clientAuthenticationType",t),t){case"none":n.find(".oauth-
client-authentication").hide();break;case"basic":case"request-body":n.find(".oauth-client-
id").removeClass(this.cls.error),n.find(".oauth-client-authentication").show()}}},setClientId:function(e){var
t=$(e.target).val();this.model.set("clientId",t),t&&$(e.target).removeClass(this.cls.error)},setClientSecret:function(e
){this.model.set("clientSecret",$(e.target).val()),$(e.target).removeClass("error")},highlightInvalid:function(){this.m
odel.get("username")||this.$el.find(".oauth-
username").addClass(this.cls.error),this.model.get("clientId")||this.$el.find(".oauth-client-
id").addClass(this.cls.error)}},SwaggerUi.Views.OperationView=Backbone.View.extend({invocationUrl:null,even
ts:{"submit .sandbox":"submitOperation","click .submit":"submitOperation","click
.response_hider":"hideResponse","click .toggleOperation":"toggleOperationContent","mouseenter .api-
ic":"mouseenter","dblclick .curl":"selectText","change
[name=responseContentType]":"showSnippet"},initialize:function(e){return
e||{}},this.router=e.router,this.auths=e.auths,this.parentId=this.model.parentId,this.nickname=this.model.nickname
,this.model.encodedParentId=encodeURIComponent(this.parentId),e.swaggerOptions&&(this.model.defaultRenderi
ng=e.swaggerOptions.defaultModelRendering,e.swaggerOptions.showRequestHeaders&&(this.model.showRequest
Headers=!0),e.swaggerOptions.showOperationIds&&(this.model.showOperationIds=!0)),this},selectText:function(e
){var
t,n,r=document,i=e.target.firstChild;r.body.createTextRange?(t=document.body.createTextRange(),t.moveToEleme

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ntText(i),t.select():window.getSelection&&(n=window.getSelection(),t=document.createRange(),t.selectNodeCont
ents(i),n.removeAllRanges(),n.addRange(t)),mouseenter:function(e){ var
t=$(this.el).find(".content"),n=e.pageX,r=e.pageY,i=$(window).scrollLeft(),a=$(window).scrollTop(),o=i+$(windo
w).width(),s=a+$(window).height(),l=t.width(),u=t.height();n+l>o&&(n=o-l),n<i&&(n=i),r+u>s&&(r=s-
u),r<a&&(r=a);var c={};c.top=r,c.left=n,t.css(c)},render:function(){ var
e,t,n,r,i,a,o,s,l,u,c,p,h,f,d,m,g,y,v,b,w,x,A,S,j,E,O,k,T,C,I,D,L,M,R,U,P,q,B,z,N;
if(a=jQuery.inArray(this.model.method,this.model.supportedSubmitMethods())>=0,a||(this.model.isReadOnly=!0),t
his.model.description=this.model.description||this.model.notes,this.model.oauth=null,m=this.model.authorizations||t
his.model.security)if(Array.isArray(m))for(l=0,u=m.length;l<u;l++){ n=m[l];for(s in n)for(e in
this.auths)if(t=this.auths[e],s===t.name&&"oauth2"===t.type){ this.model.oauth={ },this.model.oauth.scopes=[],A=t
.value.scopes;for(o in
A)P=A[o],D=n[s].indexOf(o),D>=0&&(y={ scope:o,description:P },this.model.oauth.scopes.push(y))} else for(o in
m)if(P=m[o],"oauth2"===o)for(null===this.model.oauth&&(this.model.oauth={ },void
0===this.model.oauth.scopes&&(this.model.oauth.scopes=[]),d=0,c=P.length;d<c;d++)y=P[d],this.model.oauth.sco
pes.push(y);if("undefined"!==typeof
this.model.responses){ this.model.responseMessages=[],S=this.model.responses;for(r in
S)q=S[r],C=null,I=this.model.responses[r].schema,I&&I.$ref&&(C=I.$ref,C.indexOf("#/definitions/")!==-
1&&(C=C.replace(/^\.#\/definitions\/,/,"")),this.model.responseMessages.push({ code:r,message:q.description,resp
onseModel:C,headers:q.headers,schema:I})}if("undefined"===typeof
this.model.responseMessages&&(this.model.responseMessages=[]),L=null,B=this.model.produces,z=this.contains(
B,"xml"),N=!z||this.contains(B,"json"),this.model.successResponse){ R=this.model.successResponse;for(s in
R)q=R[s],this.model.successCode=s,"object"===typeof q&&"function"===typeof
q.createJSONSample?(this.model.successDescription=q.description,this.model.headers=this.parseResponseHeaders(
q.headers),L={ sampleJSON:!!N&&JSON.stringify(SwaggerUi.partials.signature.createJSONSample(q,void
0,2),isParam:!!1,sampleXML:!!z&&SwaggerUi.partials.signature.createXMLSample(q.name,q.definition,q.models),
signature:SwaggerUi.partials.signature.getModelSignature(q.name,q.definition,q.models,q.modelPropertyMacro)):
L={ signature:SwaggerUi.partials.signature.getPrimitiveSignature(q)} else
this.model.responseClassSignature&&"string"!==this.model.responseClassSignature&&(L={ sampleJSON:this.mod
el.responseSampleJSON,isParam:!!1,signature:this.model.responseClassSignature});for($(this.el).html(Handlebars.te
mplates.operation(this.model)),L?(L.defaultRendering=this.model.defaultRendering,T=new
SwaggerUi.Views.SignatureView({ model:L,router:this.router,tagName:"div" })),$(".model-
signature",$(this.el)).append(T.render().el):(this.model.responseClassSignature="string",$(".model-
signature",$(this.el)).html(this.model.type)),i={ isParam:!!1 },i.consumes=this.model.consumes,i.produces=this.model
.produces,j=this.model.parameters,g=0,p=j.length;g<p;g++)b=j[g],U=b.type||b.dataType||"", "undefined"===typeof
U&&(C=b.schema,C&&C.$ref&&(x=C.$ref,U=0===x.indexOf("#/definitions/")?x.substring("#/definitions".length
):x)),U&&"file"===U.toLowerCase()&&(i.consumes||(i.consumes="multipart/form-data")),b.type=U;for(k=new
SwaggerUi.Views.ResponseContentTypeView({ model:i,router:this.router })),$(".response-content-
type",$(this.el)).append(k.render().el),E=this.model.parameters,v=0,h=E.length;v<h;v++)b=E[v],this.addParameter(
b,i.consumes);for(O=this.model.responseMessages,w=0,f=O.length;w<f;w++)M=O[w],M.isXML=z,M.isJSON=N,
.isUndefined(M.headers)||((M.headers=this.parseHeadersType(M.headers)),this.addStatusCode(M));if(Array.isArray(t
his.model.security)){ var
F=SwaggerUi.utils.parseSecurityDefinitions(this.model.security,this.model.parent.securityDefinitions);F.isLogout=!
.isEmpty(this.model.clientAuthorizations.authz),this.authView=new
SwaggerUi.Views.AuthButtonView({ data:F,router:this.router,isOperation:!0,model:{ scopes:F.scopes } }),this$(".aut
horize-wrapper").append(this.authView.render().el)}return
this.showSnippet(),this},parseHeadersType:function(e){ var t={ string:{"date-time":"dateTime",date:"date"} };return
_.forEach(e,function(e){ var
n;e=e||{ },n=t[e.type]&&t[e.type][e.format],_.isUndefined(n)||(e.type=n)),e},contains:function(e,t){ return

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e.filter(function(e){if(e.indexOf(t)>-1)return!0}).length},parseResponseHeaders:function(e){var t=";
",n=_._clone(e);return _._forEach(n,function(e){var n=[];_._forEach(e,function(e,t){var
r=["type","description"];r.indexOf(t.toLowerCase())===-1&&n.push(t+":
"+e)}),n.join(t),e.other=n}),n},addParameter:function(e,t){e.consumes=t,e.defaultRendering=this.model.defaultRen
dering,e.schema&&($.extend(!0,e.schema,this.model.definitions[e.type]),e.schema.definitions=this.model.definition
s,e.schema.type||(e.schema.type="object"),e.schema.title||(e.schema.title=""));var n=new
SwaggerUi.Views.ParameterView({model:e,tagName:"tr",readOnly:this.model.isReadOnly,swaggerOptions:this.opt
ions.swaggerOptions});$(".operation-
params",$(this.el)).append(n.render().el)},addStatusCode:function(e){e.defaultRendering=this.model.defaultRenderi
ng;var t=new SwaggerUi.Views.StatusCodeView({model:e,tagName:"tr",router:this.router});$(".operation-
status",$(this.el)).append(t.render().el)},submitOperation:function(e){var
t,n,r,i,a;if(null!==e&&e.preventDefault(),n=$(this).sandbox,$(this.el),t=!0,n.find("input.required").each(function(){$(
this).removeClass("error"),""===jQuery.trim($(this).val())&&$(this).addClass("error"),$(this).wiggle({callback:fu
nction(e){return
function(){$(e).focus()}}(this)),t=!1)}),n.find("textarea.required:visible").each(function(){$(this).removeClass("err
or"),""===jQuery.trim($(this).val())&&$(this).addClass("error"),$(this).wiggle({callback:function(e){return
function(){return
$(e).focus()}}(this)),t=!1)}),n.find("select.required").each(function(){$(this).removeClass("error"),this.selectedInd
ex===-1&&$(this).addClass("error"),$(this).wiggle({callback:function(e){return
function(){$(e).focus()}}(this)),t=!1)}),t){if(i=this.getInputMap(n),r=this.isFileUpload(n),a={parent:this},this.opti
ons.swaggerOptions)for(var o in this.options.swaggerOptions)a[o]=this.options.swaggerOptions[o];var
s;for(s=0;s<this.model.parameters.length;s++){var
l=this.model.parameters[s];if(l.jsonEditor&&l.jsonEditor.isEnabled()){var
u=l.jsonEditor.getValue();i[l.name]=JSON.stringify(u)}return a.responseContentType=$(this).div
select[name=responseContentType],$(this.el).val(),a.requestContentType=$(this).div
select[name=parameterContentType],$(this.el).val(),$(".response_throbber",$(this.el)).show(),r?($(".request_url",
$(this.el)).html("<pre></pre>"),$(".request_url
pre",$(this.el)).text(this.invocationUrl),a.useJQuery=!0,i.parameterContentType="multipart/form-
data",this.map=i,this.model.execute(i,a,this.showCompleteStatus,this.showErrorStatus,this):(this.map=i,this.model.
execute(i,a,this.showCompleteStatus,this.showErrorStatus,this))},getInputMap:function(e){var
t,n,r,i,a,o,s,l,u,c,p,h;for(t={},n=e.find("input"),r=0,i=n.length;r<i;r++)a=n[r],null!==a.value&&jQuery.trim(a.value).
length>0&&(t[a.name]=a.value),"file"===a.type&&(t[a.name]=a.files[0]);for(o=e.find("textarea"),s=0,l=o.length;s<
l;s++)a=o[s],u=this.getTextAreaValue(a),null!==u&&jQuery.trim(u).length>0&&(t[a.name]=u);for(c=e.find("select
"),p=0,h=c.length;p<h;p++)a=c[p],u=this.getSelectedValue(a),null!==u&&jQuery.trim(u).length>0&&(t[a.name]=u
);return t},isFileUpload:function(e){var
t,n,r,i,a=!1;for(t=e.find("input"),n=0,r=t.length;n<r;n++)i=t[n],"file"===i.type&&(a=!0);return
a},success:function(e,t){t.showCompleteStatus(e)},wrap:function(e){var
t,n,r,i,a,o,s;for(r={},n=e.getAllResponseHeaders().split("\r"),a=0,o=n.length;a<o;a++)i=n[a],t=i.match(/^(?:[^\s]*?)(.*
$)/),t||(t=[]),t.shift(),void 0!==(t[0]&&void 0!==(t[1]&&r[t[0].trim()]=t[1].trim());return
s={},s.content={},s.content.data=e.responseText,s.headers=r,s.request={},s.request.url=this.invocationUrl,s.status=
e.status,s},getSelectedValue:function(e){if(e.multiple){for(var t=[],n=0,r=e.options.length;n<r;n++){var
i=e.options[n];i.selected&&t.push(i.value)}return t.length>0?t:null}return
e.value},hideResponse:function(e){e&&e.preventDefault(),$(".response",$(this.el)).slideUp(),$(".response_hider",$(
this.el)).fadeOut(),showResponse:function(e){var
t=JSON.stringify(e,null,"\t").replace(/\n/g,"<br>");$(".response_body",$(this.el)).html(_._escape(t)),showErrorStatu
s:function(e,t){t.showStatus(e)},showCompleteStatus:function(e,t){t.showStatus(e)},formatXml:function(e){var
t,n,r,i,a,o,s,l,u,c,p,h,f;for(p=(>)(<)(\/*)/g,f=/[ \/*(.*[
]+\n/g,t=(<.+>)(.+)\n/g,e=e.replace(/\r\n/g,"").replace(p,"$1\n$2$3").replace(f,"$1\n").replace(t,"$1\n$2"),c=0,r="

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",l=e.split("\n"),i=0,o="other",h={ "single->single":0,"single->closing":-1,"single->opening":0,"single-
>other":0,"closing->single":0,"closing->closing":-1,"closing->opening":0,"closing->other":0,"opening-
>single":1,"opening->closing":0,"opening->opening":1,"opening->other":1,"other->single":0,"other->closing":-
1,"other->opening":0,"other->other":0},n=function(e){ var
t,n,a,s,l,u,c;u={ single:Boolean(e.match(/<.+>/)),closing:Boolean(e.match(/<\.+/)),opening:Boolean(e.match(/<[^\
!?:.*>/))},l=function(){ var e;e=[];for(a in u)c=u[a],c&&e.push(a);return e}()[0],l=void 0===l?"other":l,t=o+"-
">"+l,o=1,s="",i+=h[t],s=function(){ var e,t,r;for(r=[],n=e=0,t=i;0<=t?e<t:e>t;n=0<=t?++e:--e)r.push(" ");return
r}().join(""),"opening->closing"===t?r=r.substr(0,r.length-
1)+e+"\n":r+=s+e+"\n"},a=0,s=l.length;a<s;a++)u=l[a],n(u);return r},showStatus:function(e){ var t,n;void
0===e.content?(n=e.data,t=e.url):(n=e.content.data,t=e.request.url);var r=e.headers;"string"===typeof
n&&(n=jQuery.trim(n));var i=null;r&&(i=r["Content-Type"]||r["content-
type"],i&&(i=i.split(";")[0].trim())),$(".response_body",$(this.el)).removeClass("json"),$(".response_body",$(this.el
)).removeClass("xml");var a,o,s=function(e){ var
t=document.createElement("audio");return(!t.canPlayType||!t.canPlayType(e.replace(/no/, ""))),l=!1;if(n)if("applic
ation/octet-stream"===i||r["Content-Disposition"]&&/attachment/.test(r["Content-Disposition"])||r["content-
disposition"]&&/attachment/.test(r["content-disposition"])||r["Content-Description"]&&/File
Transfer/.test(r["Content-Description"])||r["content-description"]&&/File Transfer/.test(r["content-
description"]))if("Blob" in window){ var u,c=i||"text/html",p=document.createElement("a");if(["object
Blob"]==={ }.toString.apply(n))u=window.URL.createObjectURL(n);else{ var
h=[];h.push(n),u=window.URL.createObjectURL(new Blob(h, { type:c }));} var
f=e.url.substr(e.url.lastIndexOf("/")+1),d=[c,f,u].join(":"),m=r["content-disposition"]||r["Content-
Disposition"];if("undefined"!==typeof m){ var
g=/filename=(?:[^\s]*;?/.exec(m);null!==(g&&g.length>1&&(d=g[1],f=d))p.setAttribute("href",u),p.setAttribute("down
load",d),p.innerHTML="Download "+f,a=$(("<div/>").append(p),l=!0)else a=$(("<pre class="json"
/>").append("Download headers detected but your browser does not support downloading binary via XHR
(Blob).");else if("application/json"===i||/^+json$/ .test(i)){ var y=null;try {y=JSON.stringify(JSON.parse(n),null,"
")}catch(v){y="can't parse JSON. Raw result:\n\n"+n}o=$(("<code />").text(y),a=$(("<pre class="json"
/>").append(o)}else if("application/xml"===i||/^+xml$/ .test(i))o=$(("<code />").text(this.formatXml(n)),a=$(("<pre
class="xml" />").append(o);else if("text/html"===i)o=$(("<code />").html(_ .escape(n)),a=$(("<pre class="xml"
/>").append(o);else if("text/plain/.test(i))o=$(("<code />").text(n),a=$(("<pre class="plain" />").append(o);else
if(/^image\/\./ .test(i)){ var
b=window.URL||window.webkitURL,w=b.createObjectURL(n);a=$(("<img>").attr("src",w)}else/^audio\/\./ .test(i)&&
s(i)?a=$(("<audio
controls>").append($("<source>").attr("src",t).attr("type",i)):r.location||r.Location?window.location=e.url:(o=$(("<co
de />").text(n),a=$(("<pre class="json" />").append(o));else o=$(("<code />").text("no content"),a=$(("<pre class="json"
/>").append(o);var x=a,$(".request_url",$(this.el)).html("<pre></pre>"),$(".request_url
pre",$(this.el)).text(t,$(".response_code",$(this.el)).html("<pre>"+e.status+"</pre>"),$(".response_body",$(this.el)
).html(x,$(".response_headers",$(this.el)).html("<pre>"+_ .escape(JSON.stringify(e.headers,null,"
"))).replace(/\n/g,"<br>")+ "</pre>"),$(".response",$(this.el)).slideDown(),$(".response_hider",$(this.el)).show(),$(".r
esponse_throbber",$(this.el)).hide();var
A=this.model.asCurl(this.map, { responseContentType:i });A=A.replace("!", "&#33;"),$(".div.curl",$(this.el)).html("<
pre>"+_ .escape(A)+"</pre>");var S=this.options.swaggerOptions;if(S.showRequestHeaders){ var
j=$( ".sandbox",$(this.el)),E=this.getInputMap(j),O=this.model.getHeaderParams(E);delete O["Content-
Type"],$(".request_headers",$(this.el)).html("<pre>"+_ .escape(JSON.stringify(O,null,"
"))).replace(/\n/g,"<br>")+ "</pre>"}S.responseHooks&&S.responseHooks[this.nickname]&&S.responseHooks[this
.nickname](e,this);var k=$( ".response_body",$(this.el))[0];return S.highlightSizeThreshold&&"undefined"!==typeof
e.data&&e.data.length>S.highlightSizeThreshold||!k:hajs.highlightBlock(k)},toggleOperationContent:function(e){ v
ar

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t=$("#"+Docs.escapeResourceName(this.parentId+"_"+this.nickname+"_content"));t.is(":visible")?($.bbq.pushState
("#/",2),e.preventDefault(),Docs.collapseOperation(t)):Docs.expandOperation(t)},getTextAreaValue:function(e){var
t,n,r,i;if(null===e.value||0===jQuery.trim(e.value).length)return
null;if(t=this.getParamByName(e.name),t&&t.type&&"array"===t.type.toLowerCase()){for(n=e.value.split("\n"),r=
[],i=0;i<n.length;i++)null!==(n[i]&&jQuery.trim(n[i]).length>0&&r.push(n[i]);return r.length>0?r:null}return
e.value},showSnippet:function(){var e,t=this.$("[name=responseContentType]"),n=this.$(".operation-status
.snippet_xml,.response-class.snippet_xml"),r=this.$(".operation-status.snippet_json,.response-class
.snippet_json");t.length&&(e=t.val(),e.indexOf("xml")>-
1?(n.show(),r.hide()):(r.show(),n.hide()))},getParamByName:function(e){var
t;if(this.model.parameters)for(t=0;t<this.model.parameters.length;t++)if(this.model.parameters[t].name===e)return
this.model.parameters[t];return
null}},SwaggerUi.Views.ParameterContentTypeView=Backbone.View.extend({initialize:function(){},render:funct
ion(){return
this.model.parameterContentTypeId="pct"+Math.random(),$(this.el).html(Handlebars.templates.parameter_content
_type(this.model)),this}},SwaggerUi.Views.ParameterView=Backbone.View.extend({events:{"change
[name=parameterContentType]":"toggleParameterSnippet"},initialize:function(){Handlebars.registerHelper("isArra
y",function(e,t){var
n=e.type&&e.type.toLowerCase();return"array"===n||e.allowMultiple?t.fn(this):t.inverse(this)}),render:function(){
var
e,t,n=this.model.type||this.model.dataType,r=this.model.modelSignature.type,i=this.model.modelSignature.definitio
ns,a=this.model.schema||{ },o=this.model.consumes||[];if("undefined"===typeof n&&a.$ref){var
s=a.$ref;n=0===s.indexOf("#/definitions/")?s.substring("#/definitions/" .length):s}this.model.type=n,this.model.para
mType=this.model["in"]||this.model.paramType,this.model.isBody="body"===this.model.paramType||"body"===th
is.model["in"],this.model.isFile=n&&"file"===n.toLowerCase(),"undefined"===typeof
this.model["default"]&&(this.model["default"]=this.model.defaultValue),this.model.hasDefault="undefined"! =type
of
this.model["default"],this.model.valueId="m"+this.model.name+Math.random(),this.model.allowableValues&&(thi
s.model.isList=!0);var
l=this.contains(o,"xml"),u=!l||this.contains(o,"json");e=SwaggerUi.partials.signature.createParameterJSONSample(r
,i);var c=this.template();$(this.el).html(c(this.model));var
p={sampleJSON:!!u&&e,sampleXML:!(e||l)&&SwaggerUi.partials.signature.createXMLSample("",a,i,!0),isPara
m:!0,signature:SwaggerUi.partials.signature.getParameterModelSignature(r,i),defaultRendering:this.model.defaultR
endering};e?(t=new SwaggerUi.Views.SignatureView({model:p,tagName:"div"}),$(".model-
signature",$(this.el)).append(t.render().el):$(".model-signature",$(this.el)).html(this.model.signature);var
h=!1;if(this.options.swaggerOptions.jsonEditor&&this.model.isBody&&this.model.schema){var
f=$(this.el);this.model.jsonEditor=new
JSONEditor($(".editor_holder",f)[0],{schema:this.model.schema,startval:this.model["default"],ajax:!0,disable_prop
erties:!0,disable_edit_json:!0,iconlib:"swagger"}),p.jsonEditor=this.model.jsonEditor,$(".body-
textarea",f).hide(),$(".editor_holder",f).show(),$(".parameter-content-
type",f).change(function(e){ "application/xml"===e.target.value?( $(".body-
textarea",f).show(),$(".editor_holder",f).hide(),this.model.jsonEditor.disable()):( $(".body-
textarea",f).hide(),$(".editor_holder",f).show(),this.model.jsonEditor.enable())}})this.model.isBody&&(h=!0);var
d={isParam:h};if(d.consumes=this.model.consumes,h){var m=new
SwaggerUi.Views.ParameterContentTypeView({model:d});$(".parameter-content-
type",$(this.el)).append(m.render().el),this.toggleParameterSnippet()}else{var g=new
SwaggerUi.Views.ResponseContentTypeView({model:d});$(".response-content-
type",$(this.el)).append(g.render().el),this.toggleResponseSnippet()}return this},contains:function(e,t){return
e.filter(function(e){if(e.indexOf(t)>-1)return!0}).length},toggleParameterSnippet:function(){var

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e=this.$("[name=parameterContentType]").val();this.toggleSnippet(e),toggleResponseSnippet:function(){var
e=this.$("[name=responseContentType"];e.length&&this.toggleSnippet(e.val()),toggleSnippet:function(e){e=e||"",
e.indexOf("xml")>-
1?(this.$(".snippet_xml").show(),this.$(".snippet_json").hide()):(this.$(".snippet_json").show(),this.$(".snippet_xml"
).hide())},template:function(){return
this.model.isList?Handlebars.templates.param_list:this.options.readOnly?this.model.required?Handlebars.templates.
param_readonly_required:Handlebars.templates.param_readonly:this.model.required?Handlebars.templates.param_r
equired:Handlebars.templates.param}},SwaggerUi.partials.signature=function(){function e(e){var
t,i=e.name,a=e.definition,o=e.config,s=e.models,l=e.config.isParam,u=[],c=a.properties,p=a.additionalProperties,h=
a.xml,f=b(h);return f&&u.push(f),c||p?(c=c||{ },t=_map(c,function(e,t){var n,i;return
l&&e.readOnly?"":(n=e.xml||{ },i=r(t,e,s,o),n.attribute?(u.push(i),"");i}),join(""),p&&(t+="<!-- additional elements
allowed -->"),y(i,t,u)):n})function t(e,t){return y(e,"<!-- Infinite loop $ref:"+t+" -->")}function n(e){return e=e?"
"+e:"";"<!-- invalid XML "+e+" -->"}function r(r,i,s,l){var
u,c,p=_isObject(i)?i.$ref:null;l=l||{ },l.modelsToIgnore=l.modelsToIgnore||[];var
h=_isString(p)?a(p,r,s,l):o(r,i,s,l);if(!h)return
n();switch(h.type){case"array":u=w(h);break;case"object":u=e(h);break;case"loop":u=t(h.name,h.config.loopTo);bre
ak;default:u=A(h)}return p&&"loop"!==h.type&&(c=l.modelsToIgnore.indexOf(p),c>-
1&&l.modelsToIgnore.splice(c,1),u)}function i(e,t,n,r,i){if(arguments.length<4)throw new
Error;this.config=i||{ },this.config.modelsToIgnore=this.config.modelsToIgnore||[],this.name=v(e,n.xml),this.definiti
on=n,this.models=r,this.type=t}function a(e,t,n,r){var
a=u(e),o=n[a]||{ },s=o.definition&&o.definition.type?o.definition.type:"object";return
t=o.definition&&o.definition.xml&&o.definition.xml.name?t||o.definition.xml.name||o.name:t||o.name,r.modelsToIg
nore.indexOf(e)>-1?(s="loop",r.loopTo=a):r.modelsToIgnore.push(e),o.definition?new
i(t,s,o.definition,n,r):null}function o(e,t,n,r){var a=t.type||"object";return
t.xml&&t.xml.name&&(e=t.xml.name||e),t?new i(e,a,t,n,r):null}function s(e,t,n,i){var a='<?xml
version="1.0"?>';return p(a+r(e,t,n,{isParam:i}))}var l=function(e){return
_isPlainObject(e.schema)&&(e=l(e.schema)),e},u=function(e){return"undefined"===typeof
e?null:0===e.indexOf("#/definitions/")?e.substring("#/definitions/" .length):e},c=function(e){if(/^Inline Model
\d+$/ .test(e)&&this.inlineModels){var t=parseInt(e.substr("Inline
Model" .length).trim(),10),n=this.inlineModels[t];return n}return null},p=function(e){var
t,n,r,i,a,o,s,l,u,c,p,h,f;for(p=/(>)(<)(\/*)/g,f=/[ ]*(.*)[
]+\n/g,t=/(<.+>)(.+)\n/g,e=e.replace(p,"$1\n$2$3").replace(f,"$1\n").replace(t,"$1\n$2"),c=0,r="",l=e.split("\n"),i=0,
o="other",h={"single->single":0,"single->closing":-1,"single->opening":0,"single->other":0,"closing-
>single":0,"closing->closing":-1,"closing->opening":0,"closing->other":0,"opening->single":1,"opening-
>closing":0,"opening->opening":1,"opening->other":1,"other->single":0,"other->closing":-1,"other-
>opening":0,"other->other":0},n=function(e){var
t,n,a,s,l,u,c;u={single:Boolean(e.match(/<.+>/)),closing:Boolean(e.match(/<\/.+>/)),opening:Boolean(e.match(/<^\
!?.*>/))},l=function(){var e;e=[];for(a in u)c=u[a],c&&e.push(a);return e}()[0],l=void 0===l?"other":l,t=o+"-
">"+l,o=l,s="",i+=h[t],s=function(){var e,t,r;for(r=[],n=e=0,t=i;0<=t?e<t:e>t;n=0<=t?++e:--e)r.push(" ");return
r}().join("","opening->closing"===t?r=r.substr(0,r.length-
1)+e+"\n":r+=s+e+"\n"},a=0,s=l.length;a<s;a++)u[l[a],n(u);return r},h=function(e,t,n,r){function i(e,t,r){var
i,a=t;return e.$ref?(a=e.title||u(e.$ref),i=n[u(e.$ref)]):_isUndefined(t)&&(a=e.title||"Inline Model "+
++m,i={definition:e}),r!=""&&(f[a]=_isUndefined(i)?{ :i.definition),a}function a(e){var t='<span
class="propType">',n=e.type||"object";return
e.$ref?t+=i(e,u(e.$ref)):"object"===n?t+=_isUndefined(e.properties)?"object":i(e):"array"===n?(t+="Array[" ,_isA
rray(e.items)?t+=_map(e.items,i).join(",");_isPlainObject(e.items)?t+=_isUndefined(e.items.$ref)?_isUndefined(e
.items.type)||_indexOf(["array","object"],e.items.type)!=-
1?(e.items):e.items.type:i(e.items,u(e.items.$ref)):(console.log("Array type's 'items' schema is not an array or an

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object, cannot process"),t+="object"),t+=")"):t+=e.type,t+="</span>"}function o(e,t){var
n="",r=e.type||"object",i="array"===r;switch(_isUndefined(e.description))|(t+=': <span
class="propDesc">'+e.description+'</span>'),e["enum"]&&(t+='= <span class="propVals">{\'+e["enum"].join(",
")+"}</span>"),i&&(r=_isPlainObject(e.items)&&!_isUndefined(e.items.type)?e.items.type:"object"),_isUndefin
ed(e["default"])|(|n+=h("Default",e["default"])),r){case"string":e.minLength&&(n+=h("Min.
Length",e.minLength)),e.maxLength&&(n+=h("Max. Length",e.maxLength)),e.pattern&&(n+=h("Reg.
Exp.",e.pattern));break;case"integer":case"number":e.minimum&&(n+=h("Min.
Value",e.minimum)),e.exclusiveMinimum&&(n+=h("Exclusive Min.",true)),e.maximum&&(n+=h("Max.
Value",e.maximum)),e.exclusiveMaximum&&(n+=h("Exclusive Max.",true)),e.multipleOf&&(n+=h("Multiple
Of",e.multipleOf))}if(i&&(e.minItems&&(n+=h("Min. Items",e.minItems)),e.maxItems&&(n+=h("Max.
Items",e.maxItems)),e.uniqueItems&&(n+=h("Unique Items",true)),e.collectionFormat&&(n+=h("Coll.
Format",e.collectionFormat))),_isUndefined(e.items)&&_isArray(e["enum"])){var
a;a="number"===r||"integer"===r?e["enum"].join(","):""+e["enum"].join(",")+"";n+=h("Enum",a)}return
n.length>0&&(t='<span class="propWrap">'+t+'<table class="optionsWrapper"><tr><th
colspan="2">'+r+'</th></tr>'+n+'</table></span>'),t}function s(e,t){var
s,h=e.type||"object",f="array"===e.type,m=c+t+" "+(f?["{}"])+p;return
t&&d.push(t),f?_isArray(e.items)?m+='<div>'+_map(e.items,function(e){var t=e.type||"object";return
_isUndefined(e.$ref)?_indexOf(["array","object"],t)>-
1?"object"===t&&_isUndefined(e.properties)?"object":i(e):o(e,t):i(e,u(e.$ref))}).join("</div><div>"):_isPlainObj
ect(e.items)?m+=_isUndefined(e.items.$ref)?_indexOf(["array","object"],e.items.type||"object")>-
1?(_isUndefined(e.items.type)||"object"===e.items.type)&&_isUndefined(e.items.properties)?<div>object</div>":
"<div>"+i(e.items)+"</div>":<div>"+o(e.items,e.items.type)+"</div>":<div>"+i(e.items,u(e.items.$ref))+"</div
>":(console.log("Array type's 'items' property is not an array or an object, cannot
process"),m+='<div>object</div>"):e.$ref?m+='<div>'+i(e,t)+"</div>":<div>"+h?(_isPlainObject(e.propertie
s)&&(s=_map(e.properties,function(t,i){var
s,c=_indexOf(e.required,i)>=0,p=_cloneDeep(t),h=c?"required":"";f='<span class="propName
'+h+'>'+i+'</span> ("';return
p["default"]=r(p),p=l(p),_isUndefined(p.$ref)|(|s=n[u(p.$ref)],_isUndefined(s)|_indexOf([void
0,"array","object"],s.definition.type)!=-1|(p=l(s.definition))),f+=a(p),c|(f+=', <span
class="propOptKey">optional</span>'),t.readOnly&&(f+=', <span class="propReadOnly">read
only</span>'),f+=")",<div>'+(t.readOnly?
class="readOnly":'"')+">"+o(p,f)).join("</div>"),s&&(m+=s+"</div>"):m+=<div>"+o(e,h)+"</div>"+m+c+(f?
"]":")")+p}var c='<span class="strong">'+p+'</span>',h=function(e,t){return'<tr><td
class="optionName">'+e+'</td><td>'+t+'</td></tr>'};if(!_isObject(arguments[0])&&(e=void
0,t=arguments[0],n=arguments[1],r=arguments[2]),n=n||{ },t=l(t),_isEmpty(t))return
c+"Empty"+p;if("string"===typeof t.$ref&&(e=u(t.$ref),t=n[e], "undefined"===typeof t))return c+e+" is not
defined!"+p;"string"!==typeof e&&(e=t.title||"Inline Model"),t.definition&&(t=t.definition),"function"!==typeof
r&&(r=function(e){return(e||{ })["default"]});for(var
f={ },d=[],m=0,g=s(t,e);_keys(f).length>0;)_forEach(f,function(e,t){var n=_indexOf(d,t)>-1;delete
f[t],n|(d.push(t),g+='<br />'+s(e,t));return g},f=function(e,t,n,r){e=l(e),"function"!==typeof
r&&(r=function(e){return(e||{ })["default"]}),n=n||{ };var i,a,o=e.type||"object",s=e.format;return
_isUndefined(e.example)?_isUndefined(e.items)&&_isArray(e["enum"])&&(a=e["enum"][0]):a=e.example,_isU
ndefined(a)&&(e.$ref?(i=t[u(e.$ref)],_isUndefined(i))|(|_isUndefined(n[i.name])?(n[i.name]=i,a=f(i.definition,t,n,r)
,delete n[i.name]):a="array"===i.type?{ }:{ }):_isUndefined(e["default"])?"string"===o?a="date-time"===s?(new
Date).toISOString():"date"===s?(new
Date).toISOString().split("T")[0]:"string":"integer"===o?a=0:"number"===o?a=0:"boolean"===o?a=!0:"object"===
o?a={ },_forEach(e.properties,function(e,i){var
o=_cloneDeep(e);o["default"]=r(e),a[i]=f(o,t,n,r)})):"array"===o&&(a=[],_isArray(e.items)?_forEach(e.items,fun

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tion(e){a.push(f(e,t,n,r))}:_isPlainObject(e.items)?a.push(f(e.items,t,n,r)):_isUndefined(e.items)?a.push({}):cons
ole.log("Array type's 'items' property is not an array or an object, cannot
process"):a=e["default"],a},d=function(e,t){if(t=t||{} ,t[e.name]=e,e.examples&&_isPlainObject(e.examples)){e=_
.cloneDeep(e);var n=Object.keys(e.examples);_forEach(n,function(n){if(0===n.indexOf("application/json")){var
r=e.examples[n];return
_isString(r)&&(r=jyaml.safeLoad(r),e.definition.example=r,f(e.definition,r,t,e.modelPropertyMacro))}})if(e.exa
mples){e=_cloneDeep(e);var r=e.examples;return
_isString(r)&&(r=jyaml.safeLoad(r),e.definition.example=r,f(e.definition,r,t,e.modelPropertyMacro))return
f(e.definition,e.models,t,e.modelPropertyMacro)},m=function(e,t){var n,r;return e instanceof
Array&&(r=!0,e=e[0]),"undefined"===typeof
e?(e="undefined",n=!0):t[e]?e=t[e],n=!1):c(e)?(e=c(e),n=!1):n=!0,n?"Array["+e+"]":e.toString():r?"Array["+h(e
.name,e.definition,e.models,e.modelPropertyMacro)+"]":h(e.name,e.definition,e.models,e.modelPropertyMacro)},g=
function(e,t){var n,r,i;if(t=t||{} ,n=e instanceof
Array,i=n?e[0]:e,t[i]?r=d(t[i]):c(i)&&(r=d(c(i))),r){if(r=n?[r]:r,"string"===typeof r)return r;if(!_isObject(r)){var
a=r;if(r instanceof Array&&r.length>0&&(a=r[0]),a.nodeName&&"Node"===typeof a){var o=(new
XMLSerializer).serializeToString(a);return p(o)}return JSON.stringify(r,null,2)}return r}},y=function(e,t,r){var
i,a;return r=r||[],a=r.map(function(e){return
"+e.name+'='+e.value+'"}).join(""),e?(i=["<","e,a",">","t","</","e",">"],i.join("")):n("Node name is not
provided"),v=function(e,t){var n=e||"";return t=t||{} ,t.prefix&&(n=t.prefix+"."+n),n},b=function(e){var
t="",n="xmlns";return
e=e||{} ,e.namespace?(t=e.namespace,e.prefix&&(n+="."+e.prefix),{name:n,value:t}):t},w=function(e){var
t,i=e.name,a=e.config,o=e.definition,s=e.models,l=o.items,u=o.xml||{} ,c=b(u),p=[];if(!l)return n();var h=i;return
l.xml&&l.xml.name&&(h=l.xml.name),t=r(h,l,s,a),c&&p.push(c),u.wrapped&&(t=y(i,t,p)),t},x=function(e){var
t,n;switch(e=e||{} ,n=e.items||{} ,t=e.type||""){case"object":return"Object is not a
primitive";case"array":return"Array["+n.format|n.type+"]";default:return e.format|t}},A=function(e){var
t,r=e.name,i=e.definition,a={string:{date:new Date(1).toISOString().split("T")[0],"date-time":new
Date(1).toISOString(),"default":"string"},integer:{"default":1},number:{"default":1.1},"boolean":{"default":!0}},o=
i.type,s=i.format,l=i.xml||{} ,u=b(l),c=[];return
_.keys(a).indexOf(o)<0?n():(t=_isArray(i["enum"])?i["enum"][0]:i.example|a[o][s]|a[o]["default"],l.attribute?{nam
e:r,value:t}:(u&&c.push(u),y(r,t,c)))};return {getModelSignature:h,createJSONSample:d,getParameterModelSignatu
re:m,createParameterJSONSample:g,createSchemaXML:r,createXMLSample:s,getPrimitiveSignature:x}},Swagger
rUi.Views.PopupView=Backbone.View.extend({events:{"click .api-popup-
cancel":"cancelClick"},template:Handlebars.templates.popup,className:"api-popup-
dialog",selectors:{content:".api-popup-content",main:"#swagger-ui-
container"},initialize:function(){this.$el.html(this.template(this.model))},render:function(){return
this.$(this.selectors.content).append(this.model.content),$(this.selectors.main).first().append(this.el),this.showPopup
(),this},showPopup:function(){this.$el.show(),cancelClick:function(){this.remove()}}),SwaggerUi.Views.Resource
View=Backbone.View.extend({initialize:function(e){e=e||{} ,this.router=e.router,this.auths=e.auths,""===this.mod
el.description&&(this.model.description=null),this.model.description&&(this.model.summary=this.model.descriptio
n),this.number=0},render:function(){var e={};$(this.el).html(Handlebars.templates.resource(this.model));for(var
t=0;t<this.model.operationsArray.length;t++){for(var
n=this.model.operationsArray[t],r=0,i=n.nickname;"undefined"!==typeof
e[i];i=i+"_"+r,r+=1;e[i]=n,n.nickname=i,n.parentId=this.model.id,n.definitions=this.model.definitions,this.addOper
ation(n)}return
$(".toggleEndpointList",this.el).click(this.callDocs.bind(this,"toggleEndpointListForResource")),$(".collapseResour
ce",this.el).click(this.callDocs.bind(this,"collapseOperationsForResource")),$(".expandResource",this.el).click(this.c
allDocs.bind(this,"expandOperationsForResource")),this},addOperation:function(e){e.number=this.number;var
t=new

```

```

SwaggerUi.Views.OperationView({model:e,router:this.router,tagName:"li",className:"endpoint",swaggerOptions:t
his.options.swaggerOptions,auths:this.auths});$(".endpoints",$(this.el)).append(t.render().el),this.number++,callDo
cs:function(e,t){t.preventDefault(),Docs[e](t.currentTarget.getAttribute("data-
id"))}},SwaggerUi.Views.ResponseContentTypeView=Backbone.View.extend({initialize:function(){},render:funct
ion(){return
this.model.responseContentTypeId="rct"+Math.random(),$(this.el).html(Handlebars.templates.response_content_ty
pe(this.model)),this}},SwaggerUi.Views.SignatureView=Backbone.View.extend({events:{"click a.description-
link":"switchToDescription","click a.snippet-link":"switchToSnippet","mousedown
.snippet_json":"jsonSnippetMouseDown","mousedown
.snippet_xml":"xmlSnippetMouseDown"},initialize:function(){},render:function(){return
$(this.el).html(Handlebars.templates.signature(this.model)), "model"===this.model.defaultRendering?this.switchTo
Description():this.switchToSnippet(),this},switchToDescription:function(e){e&&e.preventDefault(),$(".snippet",$(t
his.el)).hide(),$(".description",$(this.el)).show(),$(".description-link",$(this.el)).addClass("selected"),$(".snippet-
link",$(this.el)).removeClass("selected")},switchToSnippet:function(e){e&&e.preventDefault(),$(".snippet",$(this.e
l)).show(),$(".description",$(this.el)).hide(),$(".snippet-link",$(this.el)).addClass("selected"),$(".description-
link",$(this.el)).removeClass("selected")},snippetToTextArea:function(e){var
t=$("textarea",$(this.el.parentNode.parentNode.parentNode));"!=$.trim(t.val())&&t.prop("placeholder")!==t.val()
|(t.val(e),this.model.jsonEditor&&this.model.jsonEditor.isEnabled())&&this.model.jsonEditor.setValue(JSON.parse(
this.model.sampleJSON))},jsonSnippetMouseDown:function(e){this.model.isParam&&(e&&e.preventDefault(),thi
s.snippetToTextArea(this.model.sampleJSON))},xmlSnippetMouseDown:function(e){this.model.isParam&&(e&&e
.preventDefault(),this.snippetToTextArea(this.model.sampleXML))}},SwaggerUi.Views.StatusCodeView=Backbo
ne.View.extend({initialize:function(e){this.options=e||{}},this.router=this.options.router},render:function(){var
e,t,n=this.router.api.models[this.model.responseModel];return
$(this.el).html(Handlebars.templates.status_code(this.model)),e=this.router.api.models.hasOwnProperty(this.model.r
esponseModel)?{
sampleJSON:JSON.stringify(SwaggerUi.partials.signature.createJSONSample(n,void
0,2),sampleXML:!!this.model.isXML&&SwaggerUi.partials.signature.createXMLSample("",this.model.schema,this
.router.api.models),isParam:!!signature:SwaggerUi.partials.signature.getModelSignature(this.model.responseModel
,n,this.router.api.models),defaultRendering:this.model.defaultRendering}:{signature:SwaggerUi.partials.signature.g
etPrimitiveSignature(this.model.schema)},t=new
SwaggerUi.Views.SignatureView({model:e,tagName:"div"}),$(".model-
signature",this.$el).append(t.render().el),this}})).call(this);

```

Found in path(s):

```

* /opt/ws_local/PERMITS_SQL/1083457108_1598192382.18/0/cpjit-swagger-v2-1-3-0-g13c9006-tar-gz/cpjit-
swagger-9b11438/src/main/resources/com/cpjit/swagger4j/support/internal/statics/swagger-ui.min.js

```

No license file was found, but licenses were detected in source scan.

```

<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">
<modelVersion>4.0.0</modelVersion>
<groupId>com.cpjit</groupId>
<artifactId>swagger4j</artifactId>
<packaging>jar</packaging>
<version>2.1.3</version>
<name>swagger4j</name>
<description>swagger4jswagger uiwebswagger4jstruts2spring mvcservlet</description>
<url>https://github.com/cpjit/swagger</url>

```

```

<developers>
  <developer>
    <id>yonghuan</id>
    <name></name>
    <email>2232911026@qq.com</email>
  </developer>
</developers>
<licenses>
  <license>
    <name>Apache 2</name>
    <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
    <distribution>repo</distribution>
    <comments>A business-friendly OSS license</comments>
  </license>
</licenses>

<distributionManagement>
  <snapshotRepository>
    <id>ossrh</id>
    <url>https://oss.sonatype.org/content/repositories/snapshots</url>
  </snapshotRepository>
  <repository>
    <id>ossrh</id>
    <url>https://oss.sonatype.org/service/local/staging/deploy/maven2/</url>
  </repository>
</distributionManagement>

<scm>
  <connection>
    scm:git:https://github.com/cpjit/swagger.git
  </connection>
  <developerConnection>
    scm:git:https://github.com/cpjit/swagger.git
  </developerConnection>
  <url>https://github.com/cpjit/swagger</url>
  <tag>v2.0.0</tag>
</scm>

<dependencies>
  <dependency>
    <groupId>junit</groupId>
    <artifactId>junit</artifactId>
    <version>4.10</version>
    <scope>test</scope>
  </dependency>
  <dependency>
    <groupId>org.apache.commons</groupId>
    <artifactId>commons-lang3</artifactId>

```

```

<version>3.5</version>
<scope>provided</scope>
</dependency>
<dependency>
  <groupId>commons-io</groupId>
  <artifactId>commons-io</artifactId>
  <version>2.5</version>
  <scope>provided</scope>
</dependency>
<dependency>
  <groupId>org.slf4j</groupId>
  <artifactId>slf4j-api</artifactId>
  <version>1.7.25</version>
  <scope>provided</scope>
</dependency>
<dependency>
  <groupId>com.alibaba</groupId>
  <artifactId>fastjson</artifactId>
  <version>1.2.29</version>
  <scope>provided</scope>
</dependency>
<dependency>
  <groupId>javax.servlet</groupId>
  <artifactId>javax.servlet-api</artifactId>
  <version>3.1.0</version>
  <scope>provided</scope>
</dependency>

<dependency>
  <groupId>org.apache.struts</groupId>
  <artifactId>struts2-core</artifactId>
  <version>2.3.8</version>
  <scope>provided</scope>
</dependency>

<dependency>
  <groupId>org.springframework</groupId>
  <artifactId>spring-webmvc</artifactId>
  <version>4.2.5.RELEASE</version>
  <scope>provided</scope>
</dependency>

<dependency>
  <groupId>org.freemarker</groupId>
  <artifactId>freemarker</artifactId>
  <version>2.3.23</version>
</dependency>

```



```

<dependency>
  <groupId>org.springframework</groupId>
  <artifactId>spring-core</artifactId>
  <version>4.3.12.RELEASE</version>
  <scope>provided</scope>
</dependency>

</dependencies>
<build>
  <finalName>swagger4j</finalName>
  <defaultGoal>compile</defaultGoal>
  <plugins>
    <plugin>
      <groupId>org.sonatype.plugins</groupId>
      <artifactId>nexus-staging-maven-plugin</artifactId>
      <version>1.6.3</version>
      <extensions>>true</extensions>
      <configuration>
        <serverId>osrh</serverId>
        <nexusUrl>https://oss.sonatype.org/</nexusUrl>
        <autoReleaseAfterClose>true</autoReleaseAfterClose>
      </configuration>
    </plugin>
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
      <artifactId>maven-release-plugin</artifactId>
      <version>2.5</version>
      <configuration>
        <autoVersionSubmodules>true</autoVersionSubmodules>
        <useReleaseProfile>>false</useReleaseProfile>
        <releaseProfiles>release</releaseProfiles>
        <goals>deploy</goals>
      </configuration>
    </plugin>

    <plugin>
      <artifactId>maven-jar-plugin</artifactId>
      <configuration>
        <classesDirectory>target/classes/</classesDirectory>
        <archive>
          <addMavenDescriptor>>false</addMavenDescriptor>
        </archive>
      </configuration>
    </plugin>
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
      <artifactId>maven-compiler-plugin</artifactId>
      <version>2.4</version>

```

```

<configuration>
  <source>1.8</source>
  <target>1.8</target>
  <encoding>utf8</encoding>
</configuration>
</plugin>
<plugin>
  <artifactId>maven-jar-plugin</artifactId>
  <configuration>
    <classesDirectory>target/classes</classesDirectory>
    <archive>
      <addMavenDescriptor>>false</addMavenDescriptor>
    </archive>
  </configuration>
</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-source-plugin</artifactId>
  <version>3.0.1</version>
  <configuration>
    <attach>>true</attach>
  </configuration>
  <executions>
    <execution>
      <phase>compile</phase>
      <goals>
        <goal>jar</goal>
      </goals>
    </execution>
  </executions>
</plugin>

<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-javadoc-plugin</artifactId>
  <version>2.10.4</version>
  <configuration>
    <aggregate>>true</aggregate>
    <encoding>utf8</encoding>
    <additionalparam>-Xdoclint:none</additionalparam>
  </configuration>
  <executions>
    <execution>
      <goals>
        <goal>jar</goal>
      </goals>
    </execution>
  </executions>

```

```

</plugin>

<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-gpg-plugin</artifactId>
  <version>1.5</version>
  <executions>
    <execution>
      <id>sign-artifacts</id>
      <phase>verify</phase>
      <goals>
        <goal>sign</goal>
      </goals>
    </execution>
  </executions>
  <configuration>
    <skip>>false</skip>
  </configuration>
</plugin>
</plugins>
</build>
</project>

```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1083457108_1598192382.18/0/cpjit-swagger-v2-1-3-0-g13c9006-tar-gz/cpjit-swagger-9b11438/pom.xml
```

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```

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 *
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 */

```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1083457108_1598192382.18/0/cpjit-swagger-v2-1-3-0-g13c9006-tar-gz/cpjit-swagger-9b11438/src/main/java/com/cpjit/swagger4j/ConfigResolver.java
```

\* /opt/ws\_local/PERMITS\_SQL/1083457108\_1598192382.18/0/cpjit-swagger-v2-1-3-0-g13c9006-tar-gz/cpjit-swagger-9b11438/src/main/java/com/cpjit/swagger4j/DefaultConfigResolver.java

# 1.625 netty-buffer 4.1.53.Final

## 1.625.1 Available under license :

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Manifest-Version: 1.0

Implementation-Title: Netty/Buffer

Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.

Automatic-Module-Name: io.netty.buffer

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0>

Bundle-SymbolicName: io.netty.buffer

Implementation-Version: 4.1.53.Final

Built-By: root

Bnd-LastModified: 1602570733420

Bundle-ManifestVersion: 2

Implementation-Vendor-Id: io.netty

Bundle-DocURL: <https://netty.io/>

Bundle-Vendor: The Netty Project

Import-Package: io.netty.util;version="[4.1,5)",io.netty.util.collection;version="[4.1,5)",io.netty.util.concurrent;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",io.netty.util.internal.logging;version="[4.1,5)",sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional

Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"

Tool: Bnd-2.4.1.201501161923

Implementation-Vendor: The Netty Project

Export-Package: io.netty.buffer;uses:="io.netty.util";version="4.1.53",io.netty.buffer.search;uses:="io.netty.util";version="4.1.53"

Bundle-Name: Netty/Buffer

Bundle-Version: 4.1.53.Final

Created-By: Apache Maven Bundle Plugin

Build-Jdk: 1.8.0\_252

Implementation-URL: <https://netty.io/netty-buffer/>

Found in path(s):

\* /opt/cola/permits/1104729274\_1604648827.14/0/netty-buffer-4-1-53-final-jar/META-INF/MANIFEST.MF

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Found in path(s):

\* /opt/cola/permits/1104729274\_1604648827.14/0/netty-buffer-4-1-53-final-jar/META-INF/maven/io.netty/netty-buffer/pom.xml

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Found in path(s):

\* /opt/cola/permits/1104729274\_1604648827.14/0/netty-buffer-4-1-53-final-jar/META-INF/native-image/io.netty/buffer/native-image.properties

# 1.626 libpgp-error 1.27 6

## 1.626.1 Available under license :

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Version 2, June 1991

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# 1.627 goprotobuf v1.4

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```

Found in path(s):

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* /opt/cola/permits/1092522633_1602546595.03/0/pax-cdi-jetty-weld-1-1-3-sources-
jar/org/jboss/weld/environment/servlet/util/AbstractForwardingELResolver.java
* /opt/cola/permits/1092522633_1602546595.03/0/pax-cdi-jetty-weld-1-1-3-sources-
jar/org/jboss/weld/environment/servlet/jsf/AbstractForwardingApplication.java
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jar/org/jboss/weld/environment/servlet/jsf/WeldApplication.java
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jar/org/jboss/weld/environment/servlet/jsf/WeldApplicationFactory.java
* /opt/cola/permits/1092522633_1602546595.03/0/pax-cdi-jetty-weld-1-1-3-sources-
jar/org/jboss/weld/environment/servlet/jsf/AbstractForwardingApplicationFactory.java
```

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Version 3, 29 June 2007

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#+STARTUP: showall
```

\* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free



software only, so we use the Lesser General Public License.

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Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

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## 1.639 man-pages 4.15-1

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# Contributions to the OpenBLAS project

## Creator & Maintainer

\* Zhang Xianyi <traits.zhang@gmail.com>

## Active Developers

\* Wang Qian <traz0824@gmail.com>

\* Optimize BLAS3 on ICT Loongson 3A.

\* Optimize BLAS3 on Intel Sandy Bridge.

\* Werner Saar <wernsaar@googlemail.com>

\* [2013-03-04] Optimize AVX and FMA4 DGEMM on AMD Bulldozer

\* [2013-04-27] Optimize AVX and FMA4 TRSM on AMD Bulldozer

\* [2013-06-09] Optimize AVX and FMA4 SGEMM on AMD Bulldozer

\* [2013-06-11] Optimize AVX and FMA4 ZGEMM on AMD Bulldozer

\* [2013-06-12] Optimize AVX and FMA4 CGEMM on AMD Bulldozer

\* [2013-06-16] Optimize dgemv\_n kernel on AMD Bulldozer

\* [2013-06-20] Optimize ddot, daxpy kernel on AMD Bulldozer

\* [2013-06-21] Optimize dcopy kernel on AMD Bulldozer

\* Porting and Optimization on ARM Cortex-A9

\* Optimization on AMD Piledriver

\* Optimization on Intel Haswell

## Previous Developers

\* Zaheer Chothia <zaheer.chothia@gmail.com>

\* Improve the compatibility about complex number

\* Build LAPACK: C interface to LAPACK

\* Improve the windows build.

\* Chen Shaohu <huhumartinwar@gmail.com>

\* Optimize GEMV on the Loongson 3A processor.

\* Luo Wen

\* Intern. Test Level-2 BLAS.

## Contributors

In chronological order:

- \* pipping <<http://page.mi.fu-berlin.de/pipping>>
- \* [2011-06-11] Make USE\_OPENMP=0 disable openmp.
  
- \* Stefan Karpinski <[stefan@karpinski.org](mailto:stefan@karpinski.org)>
- \* [2011-12-28] Fix a bug about SystemStubs on Mac OS X.
  
- \* Alexander Eberspacher <<https://github.com/aegerspacher>>
- \* [2012-05-02] Add note on patch for segfaults on Linux kernel 2.6.32.
  
- \* Mike Nolta <[mike@nolta.net](mailto:mike@nolta.net)>
- \* [2012-05-19] Fix building bug on FreeBSD and NetBSD.
  
- \* Sylvestre Ledru <<https://github.com/sylvestre>>
- \* [2012-07-01] Improve the detection of sparc. Fix building bug under Hurd and kfreebsd.
  
- \* Jameson Nash <<https://github.com/vtjnash>>
- \* [2012-08-20] Provide support for passing CFLAGS, FFLAGS, PFLAGS, FPFLAGS to make on the command line.
  
- \* Alexander Nasonov <[alnsn@yandex.ru](mailto:alnsn@yandex.ru)>
- \* [2012-11-10] Fix NetBSD build.
  
- \* Sbastien Villemot <[sebastien@debian.org](mailto:sebastien@debian.org)>
- \* [2012-11-14] Fix compilation with TARGET=GENERIC. Patch applied to Debian package.
- \* [2013-08-28] Avoid failure on qemu guests declaring an Athlon CPU without 3dnow!
  
- \* Kang-Che Sung <[Explorer09@gmail.com](mailto:Explorer09@gmail.com)>
- \* [2013-05-17] Fix typo in the document. Re-order the architecture list in getarch.c.
  
- \* Kenneth Hoste <[kenneth.hoste@gmail.com](mailto:kenneth.hoste@gmail.com)>
- \* [2013-05-22] Adjust Makefile about downloading LAPACK source files.
  
- \* Lei WANG <<https://github.com/wlbksy>>
- \* [2013-05-22] Fix a bug about wget.
  
- \* Dan Luu <<http://www.linkedin.com/in/danluu>>
- \* [2013-06-30] Add Intel Haswell support (using sandybridge optimizations).
  
- \* grisuthedragon <<https://github.com/grisuthedragon>>
- \* [2013-07-11] create openblas\_get\_parallel to retrieve information which parallelization model is used by OpenBLAS.
  
- \* Elliot Saba <[staticfloat@gmail.com](mailto:staticfloat@gmail.com)>
- \* [2013-07-22] Add in return value for `interface/trtri.c`
  
- \* Sbastien Fabbro <[bicatali@gentoo.org](mailto:bicatali@gentoo.org)>

- \* [2013-07-24] Modify makefile to respect user's LDFLAGS
- \* [2013-07-24] Add stack markings for GNU as arch-independent for assembler files
  
- \* Viral B. Shah <viral@mayin.org>
- \* [2013-08-21] Patch LAPACK XLASD4.f as discussed in JuliaLang/julia#2340
  
- \* Lars Buitinck <https://github.com/larsmans>
- \* [2013-08-28] get rid of the generated cblas\_noconst.h file
- \* [2013-08-28] Missing threshold in gemm.c
- \* [2013-08-28] fix default prefix handling in makefiles
  
- \* yieldthought <https://github.com/yieldthought>
- \* [2013-10-08] Remove -Wl,--retain-symbols-file from dynamic link line to fix tool support
  
- \* Keno Fischer <https://github.com/loladiro>
- \* [2013-10-23] Use FC instead of CC to link the dynamic library on OS X
  
- \* Christopher Meng <cickumqt@gmail.com>
- \* [2013-12-09] Add DESTDIR support for easier building on RPM based distros.  
Use install command instead of cp to install files with permissions control.
  
- \* Lucas Beyer <lucasb.eyer.be@gmail.com>
- \* [2013-12-10] Added support for NO\_SHARED in make install.
  
- \* carlkl <https://github.com/carlkl>
- \* [2013-12-13] Fixed LAPACKE building bug on Windows
  
- \* Isaac Dunham <https://github.com/idunham>
- \* [2014-08-03] Fixed link error on Linux/musl
  
- \* Dave Nuechterlein
- \* [2014-10-10] trmm and sgemm kernels (optimized for APM's X-Gene 1).  
ARMv8 support.
  
- \* Jerome Robert <jeromerobert@gmx.com>
- \* [2015-01-01] Speed-up small `ger` and `gemv` using stack allocation (bug #478)
- \* [2015-12-23] `stack\_check` in `gemv.c` (bug #722)
- \* [2015-12-28] Allow to force the number of parallel make job
- \* [2015-12-28] Fix detection of AMD E2-3200 detection
- \* [2015-12-31] Let `make MAX\_STACK\_ALLOC=0` do what expected
- \* [2016-01-19] Disable multi-threading in `ger` and `swap` for small matrices (bug #731)
- \* [2016-01-24] Use `GEMM\_MULTITHREAD\_THRESHOLD` as a number of ops (bug #742)
- \* [2016-01-26] Let `openblas\_get\_num\_threads` return the number of active threads (bug #760)
- \* [2016-01-30] Speed-up small `zger`, `zgemv`, `ztrmv` using stack allocation (bug #727)
  
- \* Dan Kortschak
- \* [2015-01-07] Added test for drotmg bug #484.

- \* Ton van den Heuvel <<https://github.com/ton>>
- \* [2015-03-18] Fix race condition during shutdown causing a crash in gotoblas\_set\_affinity().
  
- \* Martin Koehler <<https://github.com/grisuthedragon/>>
- \* [2015-09-07] Improved imatcopy
  
- \* Ashwin Sekhar T K <<https://github.com/ashwinyes/>>
- \* [2015-11-09] Assembly kernels for Cortex-A57 (ARMv8)
- \* [2015-11-20] lapack-test fixes for Cortex-A57
- \* [2016-03-14] Additional functional Assembly Kernels for Cortex-A57
- \* [2016-03-14] Optimize Dgemm 4x4 for Cortex-A57
  
- \* theoractice <<https://github.com/theoractice/>>
- \* [2016-03-20] Fix compiler error in VisualStudio with CMake
- \* [2016-03-22] Fix access violation on Windows while static linking
  
- \* Paul Mustire <<https://github.com/buffer51/>>
- \* [2016-02-04] Fix Android build on ARMV7
- \* [2016-04-26] Android build with LAPACK for ARMV7 & ARMV8
  
- \* Shivraj Patil <<https://github.com/sva-img/>>
- \* [2016-05-03] DGEMM optimization for MIPS P5600 and I6400 using MSA
  
- \* Kaustubh Raste <<https://github.com/ksraste/>>
- \* [2016-05-09] DTRSM optimization for MIPS P5600 and I6400 using MSA
- \* [2016-05-20] STRSM optimization for MIPS P5600 and I6400 using MSA
  
- \* Abdelrauf <<https://github.com/quickwritereader>>
- \* [2017-01-01] dgemm and dtrmm kernels for IBM z13
- \* [2017-02-26] ztrmm kernel for IBM z13
- \* [2017-03-13] strmm and ctrmm kernel for IBM z13
- \* [2017-09-01] initial Blas Level-1,2 (double precision) for IBM z13
- \* [2018-03-07] added missing Blas Level 1-2 (double precision) simd codes
- \* [2019-02-01] added missing Blas Level-1,2 (single precision) simd codes
- \* [2019-03-14] power9 dgemm/dtrmm kernel
- \* [2019-04-29] power9 sgemm/strmm kernel
  
- \* Jiachen Wang <<https://github.com/wjc404>>
- \* [2019-07-29] optimize AVX2 DGEMM
- \* [2019-10-20] AVX512 DGEMM kernel (4x8)
- \* [2019-11-06] optimize AVX512 SGEMM
- \* [2019-11-12] AVX512 CGEMM & ZGEMM kernels
- \* [2019-12-23] optimize AVX2 CGEMM and ZGEMM
- \* [2019-12-30] AVX2 CGEMM3M & ZGEMM3M kernels
- \* [2020-01-07] optimize AVX2 SGEMM and STRMM
  
- \* Rajalakshmi Srinivasaraghavan <<https://github.com/RajalakshmiSR>>
- \* [2020-04-15] Half-precision GEMM for bfloat16

- \* Marius Hillenbrand <<https://github.com/mhillenibm>>
- \* [2020-05-12] Revise dynamic architecture detection for IBM z
- \* [2020-05-12] Add new sgemm and strmm kernel for IBM z14
- \* [2020-09-07] Fix builds with clang on IBM z, including dynamic architecture support

- \* Danfeng Zhang <<https://github.com/craft-zhang>>
- \* [2020-05-20] Improve performance of SGEMM and STRMM on Arm Cortex-A53

- \* PingTouGe Semiconductor Co., Ltd.
- \* [2020-10] Add RISC-V Vector (0.7.1) support. Optimize BLAS kernels for Xuantie C910

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## 1.643 netty-tcnative-boringssl-static

### 2.0.30.Final

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```
* /opt/cola/permits/1150945477_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-
jar/io/netty/internal/tcnative/CertificateCallbackTask.java
* /opt/cola/permits/1150945477_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-
jar/io/netty/internal/tcnative/SSLPrivateKeyMethodTask.java
```



\* /opt/cola/permits/1150945477\_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodDecryptTask.java  
\* /opt/cola/permits/1150945477\_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-jar/io/netty/internal/tcnative/SSLPrivateKeyMethod.java  
\* /opt/cola/permits/1150945477\_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-jar/io/netty/internal/tcnative/SSLTask.java  
\* /opt/cola/permits/1150945477\_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-jar/io/netty/internal/tcnative/CertificateVerifierTask.java  
\* /opt/cola/permits/1150945477\_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodSignTask.java  
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\* /opt/cola/permits/1150945477\_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-jar/io/netty/internal/tcnative/SSLContext.java

\* /opt/cola/permits/1150945477\_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-

jar/io/netty/internal/tcnative/Library.java

\* /opt/cola/permits/1150945477\_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-

jar/io/netty/internal/tcnative/Buffer.java

\* /opt/cola/permits/1150945477\_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-

jar/io/netty/internal/tcnative/SSL.java

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Manifest-Version: 1.0

BoringSSL-Revision: 243b5cc9e33979ae2afa79eaa4e4c8d59db161d4

Bundle-Description: A Mavenized fork of Tomcat Native which incorporates various patches. This artifact is statically linked to BoringSSL and Apache APR.

Apr-Version: 1.6.5

Automatic-Module-Name: io.netty.tcnative.boringssl

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0>

Bundle-SymbolicName: io.netty.tcnative-boringssl-static

Archiver-Version: Plexus Archiver

Built-By: norman

Bnd-LastModified: 1584602214305

Bundle-ManifestVersion: 2

Bundle-DocURL: <http://netty.io/>

Bundle-Vendor: The Netty Project

Import-Package: sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;

version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional

Tool: Bnd-2.1.0.20130426-122213

Export-Package: io.netty.internal.tcnative;version="2.0.30.Final"

Bundle-Name: Netty/TomcatNative [BoringSSL - Static]

Bundle-Version: 2.0.30.Final

BoringSSL-Branch: chromium-stable

Bundle-NativeCode: META-INF/native/libnetty\_tcnative.jnilib;osname=mac

osx;;processor=x86\_64

Created-By: Apache Maven Bundle Plugin

Build-Jdk: 1.8.0\_232

Found in path(s):

\* /opt/cola/permits/1150945477\_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-jar/META-

INF/MANIFEST.MF

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\* /opt/cola/permits/1150945477\_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-jar/io/netty/internal/tcnative/CertificateVerifier.java

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\* /opt/cola/permits/1150945477\_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-jar/io/netty/internal/tcnative/SessionTicketKey.java

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Found in path(s):

\* /opt/cola/permits/1150945477\_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-jar/io/netty/internal/tcnative/NativeStaticallyReferencedJniMethods.java

\* /opt/cola/permits/1150945477\_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-jar/io/netty/internal/tcnative/SniHostNameMatcher.java

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# 1.644 geronimo-connector 3.1.4

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# 1.645 asm-tree 8.0.1

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```
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/LocalVariableNode.java  
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/TryCatchBlockNode.java  
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/LabelNode.java  
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java  
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/TypeInsnNode.java  
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/JumpInsnNode.java  
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/LdcInsnNode.java  
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/MethodNode.java  
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/ModuleProvideNode.java  
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/FieldNode.java  
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/LocalVariableAnnotationNode.java  
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/VarInsnNode.java  
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-
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jar/org/objectweb/asm/tree/AbstractInsnNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/ModuleRequireNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/IntInsnNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/ModuleExportNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/InvokeDynamicInsnNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/ModuleNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/FieldInsnNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/LineNumberNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/ParameterNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/AnnotationNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/LookupSwitchInsnNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/InsnNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/RecordComponentNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/InsnList.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/ClassNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/ModuleOpenNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/TableSwitchInsnNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/FrameNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/InsnNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/MethodInsnNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/Util.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/TypeAnnotationNode.java  
\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-  
jar/org/objectweb/asm/tree/InnerClassNode.java

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\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/package.html

## 1.646 pax-jms-artemis 1.0.7

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\* /opt/ws\_local/PERMITS\_SQL/1092523217\_1600741354.53/0/pax-jms-artemis-1-0-7-sources-jar/org/ops4j/pax/jms/artemis/ArtemisConnectionFactoryFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1092523217\_1600741354.53/0/pax-jms-artemis-1-0-7-sources-jar/org/ops4j/pax/jms/artemis/Activator.java

# 1.647 netty-resolver 4.1.54.Final

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\* /opt/cola/permits/1111792789\_1606984635.69/0/netty-resolver-4-1-54-final-sources-jar/io/netty/resolver/DefaultNameResolver.java  
\* /opt/cola/permits/1111792789\_1606984635.69/0/netty-resolver-4-1-54-final-sources-jar/io/netty/resolver/AddressResolver.java  
\* /opt/cola/permits/1111792789\_1606984635.69/0/netty-resolver-4-1-54-final-sources-jar/io/netty/resolver/AbstractAddressResolver.java  
\* /opt/cola/permits/1111792789\_1606984635.69/0/netty-resolver-4-1-54-final-sources-jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java  
\* /opt/cola/permits/1111792789\_1606984635.69/0/netty-resolver-4-1-54-final-sources-jar/io/netty/resolver/HostsFileEntriesResolver.java  
\* /opt/cola/permits/1111792789\_1606984635.69/0/netty-resolver-4-1-54-final-sources-jar/io/netty/resolver/InetSocketAddressResolver.java  
\* /opt/cola/permits/1111792789\_1606984635.69/0/netty-resolver-4-1-54-final-sources-jar/io/netty/resolver/DefaultAddressResolverGroup.java  
\* /opt/cola/permits/1111792789\_1606984635.69/0/netty-resolver-4-1-54-final-sources-

jar/io/netty/resolver/CompositeNameResolver.java

\* /opt/cola/permits/1111792789\_1606984635.69/0/netty-resolver-4-1-54-final-sources-

jar/io/netty/resolver/HostsFileParser.java

\* /opt/cola/permits/1111792789\_1606984635.69/0/netty-resolver-4-1-54-final-sources-

jar/io/netty/resolver/InetNameResolver.java

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\* /opt/cola/permits/1111792789\_1606984635.69/0/netty-resolver-4-1-54-final-sources-

jar/io/netty/resolver/ResolvedAddressTypes.java

\* /opt/cola/permits/1111792789\_1606984635.69/0/netty-resolver-4-1-54-final-sources-

jar/io/netty/resolver/HostsFileEntries.java

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\* /opt/cola/permits/1111792789\_1606984635.69/0/netty-resolver-4-1-54-final-sources-

jar/io/netty/resolver/SimpleNameResolver.java  
\* /opt/cola/permits/1111792789\_1606984635.69/0/netty-resolver-4-1-54-final-sources-  
jar/io/netty/resolver/NameResolver.java  
\* /opt/cola/permits/1111792789\_1606984635.69/0/netty-resolver-4-1-54-final-sources-jar/io/netty/resolver/package-  
info.java  
\* /opt/cola/permits/1111792789\_1606984635.69/0/netty-resolver-4-1-54-final-sources-  
jar/io/netty/resolver/NoopAddressResolverGroup.java  
\* /opt/cola/permits/1111792789\_1606984635.69/0/netty-resolver-4-1-54-final-sources-  
jar/io/netty/resolver/NoopAddressResolver.java  
\* /opt/cola/permits/1111792789\_1606984635.69/0/netty-resolver-4-1-54-final-sources-  
jar/io/netty/resolver/AddressResolverGroup.java  
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\* /opt/cola/permits/1111792789\_1606984635.69/0/netty-resolver-4-1-54-final-sources-  
jar/io/netty/resolver/RoundRobinInetAddressResolver.java  
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# 1.648 python-defaults 3.6.7-1~18.04

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This package was put together by Klee Dienes <klee@debian.org> from sources from ftp.python.org:/pub/python, based on the Debianization by the previous maintainers Bernd S. Brentrup <bsb@uni-muenster.de> and Bruce Perens.

Current maintainer is Matthias Klose <doko@debian.org> until the final 2.3 version is released.

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### A. HISTORY OF THE SOFTWARE

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python

releases have also been GPL-compatible; the table below summarizes the various releases.

| Release        | Derived from | Year      | Owner      | GPL-compatible? (1) |
|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 | 1.2          | 1991-1995 | CWI        | yes                 |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI       | yes                 |
| 1.6            | 1.5.2        | 2000      | CNRI       | no                  |
| 2.0            | 1.6          | 2000      | BeOpen.com | no                  |
| 1.6.1          | 1.6          | 2001      | CNRI       | yes (2)             |
| 2.1            | 2.0+1.6.1    | 2001      | PSF        | no                  |
| 2.0.1          | 2.0+1.6.1    | 2001      | PSF        | yes                 |
| 2.1.1          | 2.1+2.0.1    | 2001      | PSF        | yes                 |
| 2.2            | 2.1.1        | 2001      | PSF        | yes                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
| 2.1.3          | 2.1.2        | 2002      | PSF        | yes                 |
| 2.2.1          | 2.2          | 2002      | PSF        | yes                 |
| 2.2.2          | 2.2.1        | 2002      | PSF        | yes                 |
| 2.2.3          | 2.2.2        | 2003      | PSF        | yes                 |
| 2.3            | 2.2.2        | 2002-2003 | PSF        | yes                 |
| 2.3.1          | 2.3          | 2002-2003 | PSF        | yes                 |
| 2.3.2          | 2.3.1        | 2002-2003 | PSF        | yes                 |
| 2.3.3          | 2.3.2        | 2002-2003 | PSF        | yes                 |
| 2.3.4          | 2.3.3        | 2004      | PSF        | yes                 |
| 2.3.5          | 2.3.4        | 2005      | PSF        | yes                 |
| 2.4            | 2.3          | 2004      | PSF        | yes                 |
| 2.4.1          | 2.4          | 2005      | PSF        | yes                 |
| 2.4.2          | 2.4.1        | 2005      | PSF        | yes                 |
| 2.4.3          | 2.4.2        | 2006      | PSF        | yes                 |
| 2.4.4          | 2.4.3        | 2006      | PSF        | yes                 |
| 2.5            | 2.4          | 2006      | PSF        | yes                 |
| 2.5.1          | 2.5          | 2007      | PSF        | yes                 |
| 2.5.2          | 2.5.1        | 2008      | PSF        | yes                 |
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| 2.6            | 2.5          | 2008      | PSF        | yes                 |
| 2.6.1          | 2.6          | 2008      | PSF        | yes                 |
| 2.6.2          | 2.6.1        | 2009      | PSF        | yes                 |
| 2.6.3          | 2.6.2        | 2009      | PSF        | yes                 |
| 2.6.4          | 2.6.3        | 2009      | PSF        | yes                 |
| 3.0            | 2.6          | 2008      | PSF        | yes                 |
| 3.0.1          | 3.0          | 2009      | PSF        | yes                 |
| 3.1            | 3.0.1        | 2009      | PSF        | yes                 |
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(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

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# 1.653 javassist 3.24.0-GA

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```
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```

Found in path(s):

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* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5-
jar/javassist/tools/rmi/StubGenerator.java
* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5-
jar/javassist/compiler/ast/BinExpr.java
* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5-
jar/javassist/compiler/SymbolTable.java
* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5-
jar/javassist/bytecode/BadBytecode.java
* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5-
jar/javassist/tools/web/Webserver.java
* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5-
jar/javassist/bytecode/NestMembersAttribute.java
* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5-
jar/javassist/convert/TransformBefore.java
* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5-jar/javassist/tools/rmi/Proxy.java
* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5-
jar/javassist/bytecode/analysis/SubroutineScanner.java
* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5-
jar/javassist/bytecode/InstructionPrinter.java
* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5-jar/javassist/tools/Callback.java
* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5-jar/javassist/runtime/Inner.java
* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5-
jar/javassist/CtNewWrappedConstructor.java
* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5-
jar/javassist/util/proxy/DefineClassHelper.java
```

\* /opt/cola/permits/1135880377\_1613624050.66/0/javassist-3-24-0-ga-sources-5-jar/javassist/ByteArrayClassPath.java  
\* /opt/cola/permits/1135880377\_1613624050.66/0/javassist-3-24-0-ga-sources-5-jar/javassist/bytecode/DuplicateMemberException.java  
\* /opt/cola/permits/1135880377\_1613624050.66/0/javassist-3-24-0-ga-sources-5-jar/javassist/expr/NewArray.java  
\* /opt/cola/permits/1135880377\_1613624050.66/0/javassist-3-24-0-ga-sources-5-jar/javassist/CtBehavior.java  
\* /opt/cola/permits/1135880377\_1613624050.66/0/javassist-3-24-0-ga-sources-5-jar/javassist/bytecode/ExceptionTable.java  
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jar/javassist/tools/rmi/AppletServer.java  
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A. HISTORY OF THE SOFTWARE

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contextlib2 is a derivative of the contextlib module distributed by the PSF as part of the Python standard library. According, it is itself redistributed under the PSF license (reproduced in full below). As the contextlib module was added only in Python 2.5, the licenses for earlier Python versions are not applicable and have not been included.

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases that included the contextlib module.

| Release | Derived from | Year | Owner | GPL-compatible? (1) |
|---------|--------------|------|-------|---------------------|
| 2.5     | 2.4          | 2006 | PSF   | yes                 |
| 2.5.1   | 2.5          | 2007 | PSF   | yes                 |
| 2.5.2   | 2.5.1        | 2008 | PSF   | yes                 |
| 2.5.3   | 2.5.2        | 2008 | PSF   | yes                 |
| 2.6     | 2.5          | 2008 | PSF   | yes                 |
| 2.6.1   | 2.6          | 2008 | PSF   | yes                 |
| 2.6.2   | 2.6.1        | 2009 | PSF   | yes                 |
| 2.6.3   | 2.6.2        | 2009 | PSF   | yes                 |
| 2.6.4   | 2.6.3        | 2009 | PSF   | yes                 |
| 2.6.5   | 2.6.4        | 2010 | PSF   | yes                 |
| 3.0     | 2.6          | 2008 | PSF   | yes                 |
| 3.0.1   | 3.0          | 2009 | PSF   | yes                 |
| 3.1     | 3.0.1        | 2009 | PSF   | yes                 |
| 3.1.1   | 3.1          | 2009 | PSF   | yes                 |

|       |       |      |     |     |
|-------|-------|------|-----|-----|
| 3.1.2 | 3.1.1 | 2010 | PSF | yes |
| 3.1.3 | 3.1.2 | 2010 | PSF | yes |
| 3.1.4 | 3.1.3 | 2011 | PSF | yes |
| 3.2   | 3.1   | 2011 | PSF | yes |
| 3.2.1 | 3.2   | 2011 | PSF | yes |
| 3.2.2 | 3.2.1 | 2011 | PSF | yes |
| 3.3   | 3.2   | 2012 | PSF | yes |

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#### A. HISTORY OF THE SOFTWARE

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Python was created in the early 1990s by Guido van Rossum at Stichting  
Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands  
as a successor of a language called ABC. Guido remains Python's  
principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for  
National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>)  
in Reston, Virginia where he released several versions of the  
software.

In May 2000, Guido and the Python core development team moved to  
BeOpen.com to form the BeOpen PythonLabs team. In October of the same  
year, the PythonLabs team moved to Digital Creations (now Zope  
Corporation, see <http://www.zope.com>). In 2001, the Python Software  
Foundation (PSF, see <http://www.python.org/psf/>) was formed, a  
non-profit organization created specifically to own Python-related  
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|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 |              | 1991-1995 | CWI        | yes                 |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI       | yes                 |
| 1.6            | 1.5.2        | 2000      | CNRI       | no                  |
| 2.0            | 1.6          | 2000      | BeOpen.com | no                  |
| 1.6.1          | 1.6          | 2001      | CNRI       | yes (2)             |
| 2.1            | 2.0+1.6.1    | 2001      | PSF        | no                  |
| 2.0.1          | 2.0+1.6.1    | 2001      | PSF        | yes                 |
| 2.1.1          | 2.1+2.0.1    | 2001      | PSF        | yes                 |
| 2.2            | 2.1.1        | 2001      | PSF        | yes                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
| 2.1.3          | 2.1.2        | 2002      | PSF        | yes                 |
| 2.2.1          | 2.2          | 2002      | PSF        | yes                 |
| 2.2.2          | 2.2.1        | 2002      | PSF        | yes                 |
| 2.2.3          | 2.2.2        | 2003      | PSF        | yes                 |
| 2.3            | 2.2.2        | 2002-2003 | PSF        | yes                 |
| 2.3.1          | 2.3          | 2002-2003 | PSF        | yes                 |
| 2.3.2          | 2.3.1        | 2002-2003 | PSF        | yes                 |
| 2.3.3          | 2.3.2        | 2002-2003 | PSF        | yes                 |
| 2.3.4          | 2.3.3        | 2004      | PSF        | yes                 |
| 2.3.5          | 2.3.4        | 2005      | PSF        | yes                 |
| 2.4            | 2.3          | 2004      | PSF        | yes                 |
| 2.4.1          | 2.4          | 2005      | PSF        | yes                 |
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| 2.4.3          | 2.4.2        | 2006      | PSF        | yes                 |
| 2.4.4          | 2.4.3        | 2006      | PSF        | yes                 |
| 2.5            | 2.4          | 2006      | PSF        | yes                 |
| 2.5.1          | 2.5          | 2007      | PSF        | yes                 |
| 2.5.2          | 2.5.1        | 2008      | PSF        | yes                 |
| 2.5.3          | 2.5.2        | 2008      | PSF        | yes                 |
| 2.6            | 2.5          | 2008      | PSF        | yes                 |
| 2.6.1          | 2.6          | 2008      | PSF        | yes                 |
| 2.6.2          | 2.6.1        | 2009      | PSF        | yes                 |
| 2.6.3          | 2.6.2        | 2009      | PSF        | yes                 |
| 2.6.4          | 2.6.3        | 2009      | PSF        | yes                 |
| 2.6.5          | 2.6.4        | 2010      | PSF        | yes                 |
| 3.0            | 2.6          | 2008      | PSF        | yes                 |
| 3.0.1          | 3.0          | 2009      | PSF        | yes                 |
| 3.1            | 3.0.1        | 2009      | PSF        | yes                 |
| 3.1.1          | 3.1          | 2009      | PSF        | yes                 |

|       |     |      |     |     |
|-------|-----|------|-----|-----|
| 3.1.2 | 3.1 | 2010 | PSF | yes |
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This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

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<http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#>

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Just configure this file as the SSLCACertificateFile.#

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# 1.658 jakarta-annotation-api 1.3.5

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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@var{signature of Ty Coon}, 1 April 1990

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@end enumerate

@iftex  
@heading END OF TERMS AND CONDITIONS  
@end iftex  
@ifinfo  
@center END OF TERMS AND CONDITIONS

@end ifinfo

@page  
@heading Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the ``copyright" line and a pointer to where the full notice is found.

@smallexample  
@var{one line to give the program's name and a brief idea of what it does.}  
Copyright (C) @var{yyyy} @var{name of author}

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You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.  
@end smallexample

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

@smallexample  
Gnomovision version 69, Copyright (C) @var{year} @var{name of author}  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it

under certain conditions; type `show c' for details.

@end smallexample

The hypothetical commands @samp{show w} and @samp{show c} should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than @samp{show w} and @samp{show c}; they could even be mouse-clicks or menu items---whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a ``copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

@example

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

@var{signature of Ty Coon}, 1 April 1989

Ty Coon, President of Vice

@end example

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The gettext-runtime package is partially under the LGPL and partially under the GPL.

The following parts are under the LGPL, see file intl/COPYING.LIB:

- the libintl and libasprintf libraries and their header files,
- the libintl.jar Java library,
- the GNU.Gettext.dll C# library,
- the gettext.sh shells script function library.

The following parts are under the GPL, see file COPYING in the toplevel directory:

- the \_programs\_ gettext, ngettext, envsubst,
- the documentation.

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Version 2.1, February 1999

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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<signature of Ty Coon>, 1 April 1990  
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That's all there is to it!

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Version 3, 29 June 2007

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Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

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#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

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# 1.661 apache-karaf-management-server 4.2.9

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# 1.662 grep 3.1 2build1

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# 1.663 apache-karaf-webconsole-gogo 4.2.9

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- \* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/backend/LocalRequestDispatcher.java
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- \* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/util/IpChecker.java
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- \* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/converter/object/StringToObjectConverter.java
- \* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/handler/ReadHandler.java
- \* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/converter/json/simplifier/FileSimplifier.java
- \* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/handler/JsonRequestHandler.java
- \* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/converter/json/Extractor.java
- \* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-

jar/org/jolokia/handler/VersionHandler.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/detector/WebsphereDetector.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/restrictor/AllowAllRestrictor.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/detector/JettyDetector.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/restrictor/policy/CorsChecker.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/util/HttpMethod.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/backend/executor/AbstractMBeanServerExecutor.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/backend/Config.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/Version.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/backend/RequestDispatcher.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/http/AgentServlet.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/restrictor/DenyAllRestrictor.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/history/HistoryEntry.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/handler/WriteHandler.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/converter/json/JsonConvertOptions.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/converter/json/ValueFaultHandler.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/converter/json/ArrayExtractor.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/backend/executor/MBeanServerExecutor.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/converter/json/simplifier/UrlSimplifier.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/history/HistoryStore.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/converter/json/ObjectToJsonConverter.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/converter/json/CompositeDataExtractor.java  
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*/
/**
* Base64 routine taken from http://iharder.sourceforge.net/current/java/base64/ (public domain)
* It has be tailored to suite our needs, so some things likes compression and
* multiline output has been removed for the sake of simplicity.
*
* @author roland
* @since 13/09/15
*/
/**
* Base64 encoding methods of Authentication
* Taken from http://iharder.sourceforge.net/current/java/base64/ (public domain)
* and adapted for our needs here.
*/

```

Found in path(s):

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* /opt/cola/permits/1104749247_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/util/Base64Util.java
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* /opt/cola/permits/1104749247_1604651937.15/0/jolokia-core-1-6-2-sources-1-
jar/org/jolokia/restrictor/policy/RequestTypeChecker.java

```

\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/restrictor/policy/MBeanAccessChecker.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/converter/json/ObjectSerializationContext.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/converter/object/CompositeTypeConverter.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/handler/list/DataUpdater.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/handler/list/DataKeys.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/restrictor/policy/HttpMethodChecker.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/converter/object/SimpleTypeConverter.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/converter/object/ArrayTypeConverter.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/converter/object/TabularDataConverter.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/restrictor/policy/MBeanPolicyConfig.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/handler/list/OperationDataUpdater.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/request/RequestCreator.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/restrictor/policy/NetworkChecker.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/restrictor/policy/AbstractChecker.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/handler/list/DescriptionDataUpdater.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/converter/object/OpenTypeConverter.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/restrictor/AbstractConstantRestrictor.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/handler/list/MBeanInfoData.java  
\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/handler/list/AttributeDataUpdater.java  
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\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/config/ConfigKey.java

\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/converter/json/simplifier/BigIntegerSimplifier.java

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\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/discovery/MulticastSocketListenerThread.java

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\* /opt/cola/permits/1104749247\_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/backend/plugin/MBeanPluginContext.java

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testng (6.14.2)

\* License: Apache-2.0 AND (MIT OR GPL-1.0+)

\* Project: <https://testng.org/doc/index.html>

\* Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

\* License: Pending

\* Project: <https://maven.apache.org/wagon/>

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<https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

xz for java (1.8)

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## 1.667 py3-pytoml 0.1.21-r0

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*/opt/ws_local/PERMITS_SQL/1092523951_1600747360.11/0/pax-swissbox-core-1-8-3-sources-
jar/org/ops4j/pax/swissbox/core/ContextClassLoaderUtils.java
*/opt/ws_local/PERMITS_SQL/1092523951_1600747360.11/0/pax-swissbox-core-1-8-3-sources-
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## 1.682 pax-transx-tm-api 0.4.4

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\* /opt/ws\_local/PERMITS\_SQL/1092529873\_1600741264.9/0/pax-transx-tm-api-0-4-4-sources-jar/org/ops4j/pax/transx/tm/ResourceFactory.java  
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# 1.685 py3-tz 2020.5-r0

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jar/io/grpc/ThreadLocalContextStorage.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459562\_1598192355.47/0/grpc-context-1-30-2-sources-  
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jar/io/grpc/PersistentHashMapMappedTrie.java

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Adapted from a C++ implementation of Chris Doty-Humphrey's SFC PRNG.

<https://gist.github.com/immeme/f1f7821f07cf76504a97f6537c818083>

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# MT19937

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Original algorithm for the implementation of rk\_interval function from Richard J. Wagner's implementation of the Mersenne Twister RNG, optimised by Magnus Jonsson.

Constants used in the rk\_double implementation by Isaku Wada.

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\* /opt/ws\_local/PERMITS\_SQL/1068412551\_1594388349.18/0/netty-resolver-4-1-48-final-sources-1-jar/META-INF/maven/io.netty/netty-resolver/pom.xml

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\* /opt/ws\_local/PERMITS\_SQL/1068412551\_1594388349.18/0/netty-resolver-4-1-48-final-sources-1-jar/io/netty/resolver/AddressResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412551\_1594388349.18/0/netty-resolver-4-1-48-final-sources-1-jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412551\_1594388349.18/0/netty-resolver-4-1-48-final-sources-1-jar/io/netty/resolver/CompositeNameResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412551\_1594388349.18/0/netty-resolver-4-1-48-final-sources-1-jar/io/netty/resolver/HostsFileParser.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412551\_1594388349.18/0/netty-resolver-4-1-48-final-sources-1-jar/io/netty/resolver/InetSocketAddressResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412551\_1594388349.18/0/netty-resolver-4-1-48-final-sources-1-jar/io/netty/resolver/DefaultAddressResolverGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412551\_1594388349.18/0/netty-resolver-4-1-48-final-sources-1-jar/io/netty/resolver/InetAddressResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412551\_1594388349.18/0/netty-resolver-4-1-48-final-sources-1-jar/io/netty/resolver/AbstractAddressResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412551\_1594388349.18/0/netty-resolver-4-1-48-final-sources-1-jar/io/netty/resolver/DefaultNameResolver.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412551\_1594388349.18/0/netty-resolver-4-1-48-final-sources-1-jar/io/netty/resolver/RoundRobinInetAddressResolver.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412551\_1594388349.18/0/netty-resolver-4-1-48-final-sources-1-jar/io/netty/resolver/ResolvedAddressTypes.java

\* /opt/ws\_local/PERMITS\_SQL/1068412551\_1594388349.18/0/netty-resolver-4-1-48-final-sources-1-jar/io/netty/resolver/HostsFileEntries.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412551\_1594388349.18/0/netty-resolver-4-1-48-final-sources-1-

```
jar/io/netty/resolver/NoopAddressResolver.java
* /opt/ws_local/PERMITS_SQL/1068412551_1594388349.18/0/netty-resolver-4-1-48-final-sources-1-
jar/io/netty/resolver/NoopAddressResolverGroup.java
* /opt/ws_local/PERMITS_SQL/1068412551_1594388349.18/0/netty-resolver-4-1-48-final-sources-1-
jar/io/netty/resolver/SimpleNameResolver.java
* /opt/ws_local/PERMITS_SQL/1068412551_1594388349.18/0/netty-resolver-4-1-48-final-sources-1-
jar/io/netty/resolver/NameResolver.java
* /opt/ws_local/PERMITS_SQL/1068412551_1594388349.18/0/netty-resolver-4-1-48-final-sources-1-
jar/io/netty/resolver/package-info.java
* /opt/ws_local/PERMITS_SQL/1068412551_1594388349.18/0/netty-resolver-4-1-48-final-sources-1-
jar/io/netty/resolver/AddressResolverGroup.java
```

# 1.700 protobuf-java 3.0.1

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- \* Small patch to handle trailing slashes in --proto\_path flag.

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- \* Small patch to fix Python CallMethod().

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- \* Small optimizations to Python serialization.

Leandro Lucarella <llucax@gmail.com>

- \* VI syntax highlighting tweaks.
- \* Fix compiler to not make output executable.

Dilip Joseph <dilip.antony.joseph@gmail.com>

- \* Heuristic detection of sub-messages when printing unknown fields in text format.

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- \* Added @Override annotation to generated Java code where appropriate.

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- \* Tru64 support.

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- \* Solaris 10 + Sun Studio fixes.

Alek Storm <alek.storm@gmail.com>

- \* Slicing support for repeated scalar fields for the Python API.

Oleg Smolsky <oleg.smolsky@gmail.com>

- \* MS Visual Studio error format option.
- \* Detect unordered\_map in stl\_hash.m4.

Brian Olson <brianolson@google.com>

- \* gzip/zlib I/O support.

Michael Poole <mdpoole@troilus.org>

- \* Fixed warnings about generated constructors not explicitly initializing all fields (only present with certain compiler settings).
- \* Added generation of field number constants.

Wink Saville <wink@google.com>

- \* Fixed initialization ordering problem in logging code.

Will Pierce <willp@nuclei.com>

- \* Small patch improving performance of in Python serialization.

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- \* Emacs mode for Protocol Buffers (editors/protobuf-mode.el).

Scott Stafford <scott.stafford@gmail.com>

- \* Added Swap(), SwapElements(), and RemoveLast() to Reflection interface.

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- \* HPUX support.

Oliver Jowett <oliver.jowett@gmail.com>

- \* Detect whether zlib is new enough in configure script.
- \* Fixes for Solaris 10 32/64-bit confusion.

Evan Jones <evanj@mit.edu>

- \* Optimize Java serialization code when writing a small message to a stream.
- \* Optimize Java serialization of strings so that UTF-8 encoding happens only once per string per serialization call.
- \* Clean up some Java warnings.
- \* Fix bug with permanent callbacks that delete themselves when run.

Michael Kucharski <m.kucharski@gmail.com>

- \* Added CodedInputStream.getTotalBytesRead().

Kacper Kowalik <xarthisius.kk@gmail.com>

- \* Fixed m4/acx\_pthread.m4 problem for some Linux distributions.

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- \* Fixed detection of sched\_yield on Solaris.
- \* Added atomicops for Solaris

Andrew Paprocki <andrew@ishiboo.com>

- \* Fixed minor IBM xLC compiler build issues
- \* Added atomicops for AIX (POWER)

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## 1.703 pax-logging-logback 1.11.6

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 */
```

Found in path(s):

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jar/javassist/util/proxy/ProxyFactory.java  
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## 1.0.0

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# 1.710 javax-el-api 3.0.0

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\* Optimize BLAS3 on ICT Loongson 3A.

\* Optimize BLAS3 on Intel Sandy Bridge.

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\* [2013-03-04] Optimize AVX and FMA4 DGEMM on AMD Bulldozer

\* [2013-04-27] Optimize AVX and FMA4 TRSM on AMD Bulldozer

\* [2013-06-09] Optimize AVX and FMA4 SGEMM on AMD Bulldozer

\* [2013-06-11] Optimize AVX and FMA4 ZGEMM on AMD Bulldozer

\* [2013-06-12] Optimize AVX and FMA4 CGEMM on AMD Bulldozer

\* [2013-06-16] Optimize dgemv\_n kernel on AMD Bulldozer

\* [2013-06-20] Optimize ddot, daxpy kernel on AMD Bulldozer

\* [2013-06-21] Optimize dcopy kernel on AMD Bulldozer

\* Porting and Optimization on ARM Cortex-A9

\* Optimization on AMD Piledriver

\* Optimization on Intel Haswell

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\* Improve the compatibility about complex number

\* Build LAPACKE: C interface to LAPACK

\* Improve the windows build.

\* Chen Shaohu <huhumartinwar@gmail.com>

\* Optimize GEMV on the Loongson 3A processor.

\* Luo Wen

\* Intern. Test Level-2 BLAS.

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\* [2011-06-11] Make USE\_OPENMP=0 disable openmp.

\* Stefan Karpinski <[stefan@karpinski.org](mailto:stefan@karpinski.org)>

\* [2011-12-28] Fix a bug about SystemStubs on Mac OS X.

\* Alexander Eberspacher <<https://github.com/aegerspacher>>

\* [2012-05-02] Add note on patch for segfaults on Linux kernel 2.6.32.

\* Mike Nolta <[mike@nolta.net](mailto:mike@nolta.net)>

\* [2012-05-19] Fix building bug on FreeBSD and NetBSD.

\* Sylvestre Ledru <<https://github.com/sylvestre>>

\* [2012-07-01] Improve the detection of sparc. Fix building bug under Hurd and kfreebsd.

\* Jameson Nash <<https://github.com/vtjnash>>

\* [2012-08-20] Provide support for passing CFLAGS, FFLAGS, PFLAGS, FPFLAGS to make on the command line.

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\* [2012-11-14] Fix compilation with TARGET=GENERIC. Patch applied to Debian package.

\* [2013-08-28] Avoid failure on qemu guests declaring an Athlon CPU without 3dnow!

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\* [2013-05-22] Adjust Makefile about downloading LAPACK source files.

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- \* grisuthedragon <<https://github.com/grisuthedragon>>
- \* [2013-07-11] create `openblas_get_parallel` to retrieve information which parallelization model is used by OpenBLAS.
  
- \* Elliot Saba <[staticfloat@gmail.com](mailto:staticfloat@gmail.com)>
- \* [2013-07-22] Add in return value for ``interface/trtri.c``
  
- \* Sbastien Fabbro <[bicatali@gentoo.org](mailto:bicatali@gentoo.org)>
- \* [2013-07-24] Modify makefile to respect user's LDFLAGS
- \* [2013-07-24] Add stack markings for GNU as arch-independent for assembler files
  
- \* Viral B. Shah <[viral@mayin.org](mailto:viral@mayin.org)>
- \* [2013-08-21] Patch LAPACK XLASD4.f as discussed in JuliaLang/julia#2340
  
- \* Lars Buitinck <<https://github.com/larsmans>>
- \* [2013-08-28] get rid of the generated `cblas_noconst.h` file
- \* [2013-08-28] Missing threshold in `gemm.c`
- \* [2013-08-28] fix default prefix handling in makefiles
  
- \* yieldthought <<https://github.com/yieldthought>>
- \* [2013-10-08] Remove `-Wl,--retain-symbols-file` from dynamic link line to fix tool support
  
- \* Keno Fischer <<https://github.com/loladiro>>
- \* [2013-10-23] Use FC instead of CC to link the dynamic library on OS X
  
- \* Christopher Meng <[cickumqt@gmail.com](mailto:cickumqt@gmail.com)>
- \* [2013-12-09] Add DESTDIR support for easier building on RPM based distros.  
Use `install` command instead of `cp` to install files with permissions control.
  
- \* Lucas Beyer <[lucasb.eyer.be@gmail.com](mailto:lucasb.eyer.be@gmail.com)>
- \* [2013-12-10] Added support for `NO_SHARED` in `make install`.
  
- \* carlkl <<https://github.com/carlkl>>
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- \* Isaac Dunham <<https://github.com/idunham>>
- \* [2014-08-03] Fixed link error on Linux/musl
  
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ARMv8 support.
  
- \* Jerome Robert <[jeromerobert@gmx.com](mailto:jeromerobert@gmx.com)>
- \* [2015-01-01] Speed-up small ``ger`` and ``gemv`` using stack allocation (bug #478)
- \* [2015-12-23] ``stack_check`` in ``gemv.c`` (bug #722)
- \* [2015-12-28] Allow to force the number of parallel make job
- \* [2015-12-28] Fix detection of AMD E2-3200 detection
- \* [2015-12-31] Let ``make MAX_STACK_ALLOC=0`` do what expected

- \* [2016-01-19] Disable multi-threading in `ger` and `swap` for small matrices (bug #731)
- \* [2016-01-24] Use `GEMM\_MULTITHREAD\_THRESHOLD` as a number of ops (bug #742)
- \* [2016-01-26] Let `openblas\_get\_num\_threads` return the number of active threads (bug #760)
- \* [2016-01-30] Speed-up small `zger`, `zgemv`, `ztrmv` using stack allocation (bug #727)

\* Dan Kortschak

- \* [2015-01-07] Added test for drotmg bug #484.

\* Ton van den Heuvel <<https://github.com/ton>>

- \* [2015-03-18] Fix race condition during shutdown causing a crash in gotoblas\_set\_affinity().

\* Martin Koehler <<https://github.com/grisuthedragon/>>

- \* [2015-09-07] Improved imatcopy

\* Ashwin Sekhar T K <<https://github.com/ashwinyes/>>

- \* [2015-11-09] Assembly kernels for Cortex-A57 (ARMv8)
- \* [2015-11-20] lapack-test fixes for Cortex-A57
- \* [2016-03-14] Additional functional Assembly Kernels for Cortex-A57
- \* [2016-03-14] Optimize Dgemm 4x4 for Cortex-A57

\* theoractice <<https://github.com/theoractice/>>

- \* [2016-03-20] Fix compiler error in VisualStudio with CMake
- \* [2016-03-22] Fix access violation on Windows while static linking

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- \* [2016-02-04] Fix Android build on ARMV7
- \* [2016-04-26] Android build with LAPACK for ARMV7 & ARMV8

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\* Abdelrauf <<https://github.com/quickwritereader>>

- \* [2017-01-01] dgemm and dtrmm kernels for IBM z13
- \* [2017-02-26] ztrmm kernel for IBM z13
- \* [2017-03-13] strmm and ctrmm kernel for IBM z13
- \* [2017-09-01] initial Blas Level-1,2 (double precision) for IBM z13
- \* [2018-03-07] added missing Blas Level 1-2 (double precision) simd codes
- \* [2019-02-01] added missing Blas Level-1,2 (single precision) simd codes
- \* [2019-03-14] power9 dgemm/dtrmm kernel
- \* [2019-04-29] power9 sgemm/strmm kernel

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- \* [2019-07-29] optimize AVX2 DGEMM
- \* [2019-10-20] AVX512 DGEMM kernel (4x8)

- \* [2019-11-06] optimize AVX512 SGEMM
  - \* [2019-11-12] AVX512 CGEMM & ZGEMM kernels
  - \* [2019-12-23] optimize AVX2 CGEMM and ZGEMM
  - \* [2019-12-30] AVX2 CGEMM3M & ZGEMM3M kernels
  - \* [2020-01-07] optimize AVX2 SGEMM and STRMM
  
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  - \* [2020-05-12] Add new sgemm and strmm kernel for IBM z14
  - \* [2020-09-07] Fix builds with clang on IBM z, including dynamic architecture support
  
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Upstream-Name: liblz4

Upstream-Contact: Yann Collet <Cyan4973@github.com>

Source: <https://github.com/lz4/lz4>

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\* /opt/cola/permits/1135864176\_1613618002.1/0/jul-to-slf4j-1-7-30-sources-1-  
jar/org/slf4j/bridge/SLF4JBridgeHandler.java

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\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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\* org.eclipse.jetty.orbit:javafx.security.auth.message

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\* org.eclipse.jetty.orbit:javafx.mail.glassfish

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Oracle

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api  
\* javax.annotation:javax.annotation-api  
\* javax.transaction:javax.transaction-api  
\* javax.websocket:javax.websocket-api

-----  
Oracle OpenJDK

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\* java.sun.security.ssl

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<http://openjdk.java.net/legal/gplv2+ce.html>

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OW2

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org.ow2.asm:asm-commons

org.ow2.asm:asm

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Apache

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org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

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org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

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## 1.734 sensible-utils 0.0.12

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```
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jar/io/netty/handler/proxy/HttpProxyHandler.java
* /opt/ws_local/PERMITS_SQL/1068448974_1594389071.24/0/netty-handler-proxy-4-1-48-final-sources-1-
jar/io/netty/handler/proxy/Socks5ProxyHandler.java
* /opt/ws_local/PERMITS_SQL/1068448974_1594389071.24/0/netty-handler-proxy-4-1-48-final-sources-1-
```

jar/io/netty/handler/proxy/ProxyConnectionEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1068448974\_1594389071.24/0/netty-handler-proxy-4-1-48-final-sources-1-jar/io/netty/handler/proxy/ProxyConnectException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068448974\_1594389071.24/0/netty-handler-proxy-4-1-48-final-sources-1-jar/io/netty/handler/proxy/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068448974\_1594389071.24/0/netty-handler-proxy-4-1-48-final-sources-1-jar/io/netty/handler/proxy/Socks4ProxyHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068448974\_1594389071.24/0/netty-handler-proxy-4-1-48-final-sources-1-jar/io/netty/handler/proxy/ProxyHandler.java  
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# 1.739 maven-builder-support 3.6.0

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* /opt/ws_local/PERMITS_SQL/1092529691_1600745738.64/0/pax-jdbc-1-3-4-sources-
jar/org/ops4j/pax/jdbc/impl/Activator.java
* /opt/ws_local/PERMITS_SQL/1092529691_1600745738.64/0/pax-jdbc-1-3-4-sources-
jar/org/ops4j/pax/jdbc/impl/DriverDataSourceFactory.java
* /opt/ws_local/PERMITS_SQL/1092529691_1600745738.64/0/pax-jdbc-1-3-4-sources-
jar/org/ops4j/pax/jdbc/impl/DriverDataSource.java
```

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- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd

- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
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# 1.745 gorilla v1.7.3

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# 1.747 jetty-jmx 9.4.28.v20200408

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Eclipse

The following artifacts are EPL.

\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

\* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

\* org.eclipse.jetty.orbit:javax.mail.glassfish

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

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## Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

-----

## OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

-----

## Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

-----

## MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

-----

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

## 1.748 swagger-annotations 2.1.3

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 */
```

Found in path(s):



\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/headers/Header.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/links/Link.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/security/SecurityScheme.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/info/Info.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/security/OAuthFlows.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/parameters/RequestBody.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/security/OAuthFlow.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/extensions/Extensions.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/security/SecurityRequirements.java  
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\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/media/ExampleObject.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/responses/ApiResponse.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/info/Contact.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/servers/Server.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/responses/ApiResponses.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/servers/ServerVariable.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/Hidden.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/ExternalDocumentation.java  
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\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/media/Encoding.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/security/SecuritySchemes.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/Parameter.java

\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/Parameters.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/media/Schema.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/media/Content.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/callbacks/Callback.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/callbacks/Callbacks.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/media/DiscriminatorMapping.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/links/LinkParameter.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/OpenAPIDefinition.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/tags/Tags.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/tags/Tag.java  
\* /opt/ws\_local/PERMITS\_SQL/1083459470\_1598192446.12/0/swagger-annotations-2-1-3-sources-jar/io/swagger/v3/oas/annotations/servers/Servers.java

## 1.749 groovy-all 2.4.12

## 1.750 jetty-jaspi 9.4.28.v20200408

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\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

\* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

\* org.eclipse.jetty.orbit:javax.mail.glassfish

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Oracle

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- \* javax.servlet:javax.servlet-api
- \* javax.annotation:javax.annotation-api
- \* javax.transaction:javax.transaction-api
- \* javax.websocket:javax.websocket-api

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Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- \* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons  
org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec  
org.apache.taglibs:taglibs-standard-impl

-----

MortBay

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following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp  
org.apache.tomcat:tomcat-jasper  
org.apache.tomcat:tomcat-juli  
org.apache.tomcat:tomcat-jsp-api  
org.apache.tomcat:tomcat-el-api  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

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Mortbay

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org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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# 1.752 apache-aries-jpa-container 2.7.2

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* /opt/cola/permits/1092522668_1602547215.53/0/pax-logging-api-1-11-6-sources-jar/org/apache/log4j/MDC.java
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jar/org/apache/log4j/helpers/LogLog.java
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jar/org/apache/log4j/BasicConfigurator.java
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jar/org/apache/log4j/xml/DOMConfigurator.java
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\* /opt/cola/permits/1092522668\_1602547215.53/0/pax-logging-api-1-11-6-sources-  
jar/org/ops4j/pax/logging/spi/support/FrameworkHandler.java

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jar/org/slf4j/impl/StaticMDCBinder.java  
\* /opt/cola/permits/1092522668\_1602547215.53/0/pax-logging-api-1-11-6-sources-  
jar/org/slf4j/impl/StaticMarkerBinder.java  
\* /opt/cola/permits/1092522668\_1602547215.53/0/pax-logging-api-1-11-6-sources-  
jar/org/slf4j/impl/StaticLoggerBinder.java

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jar/org/ops4j/pax/logging/spi/support/LogEntryImpl.java

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\* /opt/cola/permits/1092522668\_1602547215.53/0/pax-logging-api-1-11-6-sources-jar/org/ops4j/pax/logging/PaxLogger.java

\* /opt/cola/permits/1092522668\_1602547215.53/0/pax-logging-api-1-11-6-sources-jar/org/ops4j/pax/logging/FqcnIgnoringPaxLogger.java

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\* /opt/cola/permits/1092522668\_1602547215.53/0/pax-logging-api-1-11-6-sources-jar/org/apache/logging/log4j/util/StackLocatorUtil.java

\* /opt/cola/permits/1092522668\_1602547215.53/0/pax-logging-api-1-11-6-sources-jar/org/ops4j/pax/logging/log4jv2/Log4jv2ThreadContextMap.java

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\* /opt/cola/permits/1092522668\_1602547215.53/0/pax-logging-api-1-11-6-sources-jar/org/ops4j/pax/logging/log4jv2/Log4jv2LoggerContextFactory.java

\* /opt/cola/permits/1092522668\_1602547215.53/0/pax-logging-api-1-11-6-sources-jar/org/apache/logging/log4j/LogManager.java

\* /opt/cola/permits/1092522668\_1602547215.53/0/pax-logging-api-1-11-6-sources-jar/org/ops4j/pax/logging/log4jv2/Log4jv2LoggerContext.java

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jar/org/ops4j/pax/logging/spi/support/DefaultServiceLog.java

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jar/org/apache/log4j/pattern/ExtrasFormattingInfo.java

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jar/org/ops4j/pax/logging/PaxContext.java

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jar/org/apache/log4j/pattern/ExtrasPatternParser.java

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jar/org/apache/juli/logging/LogFactory.java

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jar/org/apache/commons/logging/LogFactory.java

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org.apache.logging.log4j.util.PaxPropertySource

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\* /opt/cola/permits/1092522668\_1602547215.53/0/pax-logging-api-1-11-6-sources-jar/org/ops4j/pax/logging/spi/support/EventAdminConfigurationNotifier.java  
\* /opt/cola/permits/1092522668\_1602547215.53/0/pax-logging-api-1-11-6-sources-jar/org/ops4j/pax/logging/spi/support/BackendSupport.java  
\* /opt/cola/permits/1092522668\_1602547215.53/0/pax-logging-api-1-11-6-sources-jar/org/apache/commons/logging/package-info.java  
\* /opt/cola/permits/1092522668\_1602547215.53/0/pax-logging-api-1-11-6-sources-jar/org/ops4j/pax/logging/PaxLoggingManagerAwareLogger.java  
\* /opt/cola/permits/1092522668\_1602547215.53/0/pax-logging-api-1-11-6-sources-jar/org/ops4j/pax/logging/spi/support/package-info.java  
\* /opt/cola/permits/1092522668\_1602547215.53/0/pax-logging-api-1-11-6-sources-jar/org/apache/juli/logging/package-info.java  
\* /opt/cola/permits/1092522668\_1602547215.53/0/pax-logging-api-1-11-6-sources-jar/org/ops4j/pax/logging/slf4j/package-info.java  
\* /opt/cola/permits/1092522668\_1602547215.53/0/pax-logging-api-1-11-6-sources-jar/org/apache/logging/log4j/util/PaxPropertySource.java  
\* /opt/cola/permits/1092522668\_1602547215.53/0/pax-logging-api-1-11-6-sources-jar/org/ops4j/pax/logging/PaxMarker.java  
\* /opt/cola/permits/1092522668\_1602547215.53/0/pax-logging-api-1-11-6-sources-jar/org/ops4j/pax/logging/PaxLoggingConstants.java  
\* /opt/cola/permits/1092522668\_1602547215.53/0/pax-logging-api-1-11-6-sources-jar/org/slf4j/impl/package-info.java  
\* /opt/cola/permits/1092522668\_1602547215.53/0/pax-logging-api-1-11-6-sources-jar/org/ops4j/pax/logging/jbosslogging/PaxLoggingLoggerProvider.java



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\* /opt/cola/permits/1092522668\_1602547215.53/0/pax-logging-api-1-11-6-sources-jar/org/ops4j/pax/logging/spi/support/LogReaderServiceImpl.java  
\* /opt/cola/permits/1092522668\_1602547215.53/0/pax-logging-api-1-11-6-sources-jar/org/jboss/logging/package-info.java  
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## 1.757 apache-servicemix-specs-jaxp-api 2.9.0

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```

jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/compression/Bzip2BitReader.java  
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jar/io/netty/handler/codec/compression/LzfDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/compression/Bzip2Constants.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
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jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java  
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jar/io/netty/handler/codec/json/JsonObjectDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/compression/Bzip2Rand.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-

jar/io/netty/handler/codec/compression/Bzip2Decoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/AsciiHeadersEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/MessageAggregationException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/DecoderResultProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
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jar/io/netty/handler/codec/DecoderException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/UnsupportedMessageTypeException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/CorruptedFrameException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/compression/Snappy.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/marshalling/MarshallerProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/compression/JZlibDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/compression/ZlibEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/protobuf/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/compression/JdkZlibEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/ByteToMessageCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/xml/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/serialization/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/marshalling/LimitingByteInput.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/DecoderResult.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/string/StringEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/serialization/ClassResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/ReplayingDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-

jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/base64/Base64Encoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/serialization/ClassResolvers.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/MessageAggregator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/compression/ZlibDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/Delimiters.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/base64/Base64Decoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/CodecException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/compression/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/LineBasedFrameDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/serialization/ObjectDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/MessageToByteEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/PrematureChannelClosureException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/ByteToMessageDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/bytes/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/serialization/SoftReferenceMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/serialization/ReferenceMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-

jar/io/netty/handler/codec/string/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/FixedLengthFrameDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/MessageToMessageEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/TooLongFrameException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/compression/CompressionException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/compression/JZlibEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/serialization/WeakReferenceMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/serialization/CachingClassResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/compression/ZlibCodecFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/serialization/ObjectEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/compression/DecompressionException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/base64/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/string/StringDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/marshalling/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/MessageToMessageCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/EncoderException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-

jar/io/netty/handler/codec/compression/ZlibUtil.java

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\*/

/\*\*

\* Enumeration of supported Base64 dialects.

\* <p>

\* The internal lookup tables in this class has been derived from

\* <a href="http://iharder.sourceforge.net/current/java/base64/">Robert Harder's Public Domain  
\* Base64 Encoder/Decoder</a>.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/base64/Base64Dialect.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/xml/XmlFrameDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/compression/JdkZlibDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/compression/Crc32c.java

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/\*\*

\* A decoder that splits the received {@link ByteBuf}s dynamically by the

\* value of the length field in the message. It is particularly useful when you

\* decode a binary message which has an integer header field that represents the

\* length of the message body or the whole message.

\* <p>

\* {@link LengthFieldBasedFrameDecoder} has many configuration parameters so

\* that it can decode any message with a length field, which is often seen in

\* proprietary client-server protocols. Here are some example that will give

\* you the basic idea on which option does what.

\*

\* <h3>2 bytes length field at offset 0, do not strip header</h3>

\*

\* The value of the length field in this example is <tt>12 (0x0C)</tt> which

\* represents the length of "HELLO, WORLD". By default, the decoder assumes

\* that the length field represents the number of the bytes that follows the

\* length field. Therefore, it can be decoded with the simplistic parameter

\* combination.

\* <pre>

\* <b>lengthFieldOffset</b> = <b>0</b>

\* <b>lengthFieldLength</b> = <b>2</b>

```

* lengthAdjustment = 0
* initialBytesToStrip = 0 (= do not strip header)
*
* BEFORE DECODE (14 bytes)    AFTER DECODE (14 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" |   | 0x000C | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>

```

\* <h3>2 bytes length field at offset 0, strip header</h3>

\* Because we can get the length of the content by calling  
\* { @link ByteBuf#readableBytes() }, you might want to strip the length  
\* field by specifying <tt>initialBytesToStrip</tt>. In this example, we  
\* specified <tt>2</tt>, that is same with the length of the length field, to  
\* strip the first two bytes.

```

* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)

```

```

* BEFORE DECODE (14 bytes)    AFTER DECODE (12 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" |   | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>

```

\* <h3>2 bytes length field at offset 0, do not strip header, the length field  
\* represents the length of the whole message</h3>

\* In most cases, the length field represents the length of the message body  
\* only, as shown in the previous examples. However, in some protocols, the  
\* length field represents the length of the whole message, including the  
\* message header. In such a case, we specify a non-zero  
\* <tt>lengthAdjustment</tt>. Because the length value in this example message  
\* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>  
\* as <tt>lengthAdjustment</tt> for compensation.

```

* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-2</b> (= the length of the Length field)
* initialBytesToStrip = 0

```

```

* BEFORE DECODE (14 bytes)    AFTER DECODE (14 bytes)
* +-----+-----+ +-----+-----+

```

```

* | Length | Actual Content |---->| Length | Actual Content |
* | 0x000E | "HELLO, WORLD" |   | 0x000E | "HELLO, WORLD" |
* +-----+-----+-----+-----+-----+-----+
* </pre>
*
* <h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3>
*
* The following message is a simple variation of the first example. An extra
* header value is prepended to the message. <tt>lengthAdjustment</tt> is zero
* again because the decoder always takes the length of the prepended data into
* account during frame length calculation.
* <pre>
* <b>lengthFieldOffset</b> = <b>2</b> (= the length of Header 1)
* <b>lengthFieldLength</b> = <b>3</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)          AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+-----+-----+
* | Header 1 | Length | Actual Content |---->| Header 1 | Length | Actual Content |
* | 0xCAFE | 0x00000C | "HELLO, WORLD" |   | 0xCAFE | 0x00000C | "HELLO, WORLD" |
* +-----+-----+-----+-----+-----+-----+
* </pre>
*
* <h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>
*
* This is an advanced example that shows the case where there is an extra
* header between the length field and the message body. You have to specify a
* positive <tt>lengthAdjustment</tt> so that the decoder counts the extra
* header into the frame length calculation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 3
* <b>lengthAdjustment</b> = <b>2</b> (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)          AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+-----+-----+
* | Length | Header 1 | Actual Content |---->| Length | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE | "HELLO, WORLD" |   | 0x00000C | 0xCAFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field</h3>
*
* This is a combination of all the examples above. There are the prepended
* header before the length field and the extra header after the length field.

```

\* The prepended header affects the `<tt>lengthFieldOffset</tt>` and the extra header affects the `<tt>lengthAdjustment</tt>`. We also specified a non-zero `<tt>initialBytesToStrip</tt>` to strip the length field and the prepended header from the frame. If you don't want to strip the prepended header, you could specify `<tt>0</tt>` for `<tt>initialBytesToSkip</tt>`.

```
* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>1</b> (= the length of HDR2)
* <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 + LEN)
*
* BEFORE DECODE (16 bytes)            AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |    | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
```

\* </pre>

\* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,  
 \* strip the first header field and the length field, the length field  
 \* represents the length of the whole message</h3>

\* Let's give another twist to the previous example. The only difference from the previous example is that the length field represents the length of the whole message instead of the message body, just like the third example. We have to count the length of HDR1 and Length into `<tt>lengthAdjustment</tt>`. Please note that we don't need to take the length of HDR2 into account because the length field already includes the whole header length.

```
* <pre>
* lengthFieldOffset = 1
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b> 3</b>
```

```
* BEFORE DECODE (16 bytes)            AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |    | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
```

\* </pre>  
 \* @see LengthFieldPrepender  
 \*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

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```
*/opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
jar/io/netty/handler/codec/Headers.java
*/opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
jar/io/netty/handler/codec/DefaultHeaders.java
*/opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
jar/io/netty/handler/codec/EmptyHeaders.java
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Found in path(s):

```
*/opt/ws_local/PERMITS_SQL/1068412341_1594399210.18/0/netty-codec-4-1-48-final-sources-1-
jar/io/netty/handler/codec/compression/Lz4XXHash32.java
```

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jar/io/netty/handler/codec/ValueConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/DefaultHeadersImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/CharSequenceValueConverter.java  
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jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/UnsupportedValueConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/HeadersUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/ProtocolDetectionState.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/ProtocolDetectionResult.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/string/LineEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/compression/ByteBufChecksum.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/DatagramPacketDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/string/LineSeparator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/DatagramPacketEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/DateFormatter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412341\_1594399210.18/0/netty-codec-4-1-48-final-sources-1-jar/io/netty/handler/codec/CodecOutputList.java

# 1.760 jackson-module-parameter-names

## 2.11.3

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\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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\* org.eclipse.jetty.orbit:javax.security.auth.message



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\* org.eclipse.jetty.orbit:javafx.mail.glassfish

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

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Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

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MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp  
org.apache.tomcat:tomcat-jasper  
org.apache.tomcat:tomcat-juli  
org.apache.tomcat:tomcat-jsp-api  
org.apache.tomcat:tomcat-el-api  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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## 1.763 jackson 2.9.6

## 1.763.1 Available under license :

ISE uses the Oracle Database server under commercial license.

Cisco does not have a source code license thus it is impossible to upload any source code.

Mon Aug 17 10:11:49 PDT 2020 Martin Fujitani <martinf@cisco.com>

## 1.764 rfc8040-model-api 5.0.7

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 */
```

Found in path(s):

```
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-
jar/com/google/common/collect/ForwardingIterator.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-
jar/com/google/common/collect/BiMap.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-
jar/com/google/common/collect/ImmutableList.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-
jar/com/google/common/collect/LinkedListMultimap.java
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jar/com/google/common/collect/ForwardingMultiset.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-
jar/com/google/common/collect/StandardBiMap.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-
jar/com/google/common/collect/ForwardingMap.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-
jar/com/google/common/collect/Multisets.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-
jar/com/google/common/base/Suppliers.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-
jar/com/google/common/collect/TreeMultimap.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-
jar/com/google/common/collect/AbstractIterator.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-
jar/com/google/common/collect/Iterators.java
```

\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/LinkedHashMap.java

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\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/ForwardingQueue.java

\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/HashMap.java

\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/base/Objects.java

\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/StandardSetMultimap.java

\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/ListMultimap.java

\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/SortedSetMultimap.java

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\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/base/Join.java

\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/ForwardingSet.java

\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/ForwardingConcurrentMap.java

\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/base/FinalizablePhantomReference.java

\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/ForwardingListIterator.java

\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/Multimaps.java

\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/AbstractMapBasedMultiset.java

\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/AbstractMultiset.java

\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/Ordering.java

\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/ForwardingSortedSet.java

\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/Synchronized.java

\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/ForwardingList.java

\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/base/Preconditions.java

\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/base/FinalizableReferenceQueue.java  
\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/Lists.java  
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\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/ForwardingSortedMap.java  
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\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/Constraints.java  
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\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/ImmutableSet.java  
\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/ConcurrentMultiset.java  
\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/base/Function.java  
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\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/MapConstraint.java  
\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/base/Functions.java  
\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/base/FinalizableSoftReference.java  
\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/ForwardingMapEntry.java  
\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/base/Nullable.java  
\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/StandardMultimap.java  
\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/Multimap.java  
\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/Iterables.java

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\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/UnmodifiableIterator.java

\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/ImmutableMultimap.java

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\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/NpeThrowingAbstractMap.java

\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/ImmutableMultiset.java

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\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/Serialization.java

\* /opt/cola/permits/1137086647\_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/ImmutableMap.java

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jar/com/google/common/collect/Collections2.java

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jar/com/google/common/base/internal/Finalizer.java

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jar/com/google/common/base/Predicates.java

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jar/com/google/common/collect/Platform.java
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jar/com/google/common/collect/ExpirationTimer.java
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* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-  
jar/com/google/common/collect/MapMaker.java
```

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* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-  
jar/com/google/common/collect/CustomConcurrentHashMap.java
```

```
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-  
jar/com/google/common/collect/AsynchronousComputationException.java
```

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* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-  
jar/com/google/common/collect/NullOutputException.java
```

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* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-  
jar/com/google/common/collect/ComputationException.java
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*/  
/*  
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```

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```
*/opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-  
jar/com/google/common/collect/Sets.java
```

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```
</pre>
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<pre>
```

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```
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```

```
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```

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include/GL/wglxext.h :
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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

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\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

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\* java.sun.security.ssl

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org.ow2.asm:asm-commons

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org.apache.tomcat:tomcat-util-scan

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org.eclipse.jetty.toolchain:jetty-schemas

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## 1.785 accessors-smart 1.1

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man/unvis.3bsd  
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man/wcsncpy.3bsd  
src/getbsize.c  
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include/bsd/stringlist.h

man/fmtcheck.3bsd

man/humanize\_number.3bsd

man/stringlist.3bsd

man/timeval.3bsd

src/fmtcheck.c

src/humanize\_number.c

src/stringlist.c

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man/closefrom.3bsd  
man/expand\_number.3bsd  
man/flopen.3bsd  
man/getpeereid.3bsd  
man/pidfile.3bsd  
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src/fparseln.c

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man/readpassphrase.3bsd

man/strncpy.3bsd

man/strtonum.3bsd

src/arc4random.c

src/arc4random\_openbsd.h  
src/arc4random\_uniform.c  
src/arc4random\_unix.h  
src/closefrom.c  
src/getentropy\_aix.c  
src/getentropy\_bsd.c  
src/getentropy\_hpux.c  
src/getentropy\_hurd.c  
src/getentropy\_linux.c  
src/getentropy\_osx.c  
src/getentropy\_solaris.c  
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src/strncpy.c  
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src/inet\_net\_pton.c

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src/hash/md5.c

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Files:

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src/chacha\_private.h

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## 1.787 opencensus-api 0.10.0

## 1.788 geronimo-annotation-spec 1.0.1

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Eclipse

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\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

\* org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.

\* org.eclipse.jetty.orbit:javafx.mail.glassfish

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

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Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons  
org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec  
org.apache.taglibs:taglibs-standard-impl

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MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp  
org.apache.tomcat:tomcat-jasper  
org.apache.tomcat:tomcat-juli  
org.apache.tomcat:tomcat-jsp-api  
org.apache.tomcat:tomcat-el-api  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

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Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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# 1.790 maven-resolver-api 1.3.1

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# 1.791 pax-web-deployer 7.2.16

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# 1.792 commons-lang3 3.8.1

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- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
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## 1.794 postgresql 42.2.8

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## 1.795 javax-websocket-client-impl

### 9.4.28.v20200408

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Eclipse

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- \* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

- \* org.eclipse.jetty.orbit:javac.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- \* org.eclipse.jetty.orbit:javac.mail.glassfish

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- \* javax.servlet:javax.servlet-api
- \* javax.annotation:javax.annotation-api
- \* javax.transaction:javax.transaction-api
- \* javax.websocket:javax.websocket-api

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Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- \* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

- org.ow2.asm:asm-commons
- org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec  
org.apache.taglibs:taglibs-standard-impl

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MortBay

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org.mortbay.jasper:apache-jsp  
org.apache.tomcat:tomcat-jasper  
org.apache.tomcat:tomcat-juli  
org.apache.tomcat:tomcat-jsp-api  
org.apache.tomcat:tomcat-el-api  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

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Mortbay

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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# 1.796 weld-spi 2.4.SP2

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# 1.797 base-passwd 3.5.44

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Format-Specification: <http://svn.debian.org/wsvn/dep/web/deps/dep5.mdwn?op=file&rev=135>

Name: base-passwd

Maintainer: Colin Watson <cjwatson@debian.org>

Files: update-passwd.c, man/\*

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Files: passwd.master, group.master

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X-Notes: Originally written by Ian Murdock <imurdock@debian.org> and  
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## 1.807 openwebbeans-web 1.7.6

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- \* /opt/cola/permits/1136663624\_1613850496.84/0/spring-aspects-5-2-11-release-sources-1-jar/org/springframework/beans/factory/aspectj/AbstractInterfaceDrivenDependencyInjectionAspect.aj
- \* /opt/cola/permits/1136663624\_1613850496.84/0/spring-aspects-5-2-11-release-sources-1-jar/org/springframework/beans/factory/aspectj/AnnotationBeanConfigurerAspect.aj
- \* /opt/cola/permits/1136663624\_1613850496.84/0/spring-aspects-5-2-11-release-sources-1-jar/org/springframework/transaction/aspectj/AspectJTransactionManagementConfiguration.java
- \* /opt/cola/permits/1136663624\_1613850496.84/0/spring-aspects-5-2-11-release-sources-1-jar/org/springframework/transaction/aspectj/AspectJJaTransactionManagementConfiguration.java

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# 1.816 jersey 2.6

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# 1.818 hk2-api 2.2.0

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Source: <https://github.com/rockdaboot/libpsl>

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Files: src/psl-make-dafsa src/lookup\_string\_in\_fixed\_set.c

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If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

o [freetype-devel@nongnu.org](mailto:freetype-devel@nongnu.org)

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#

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#

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#

.gitignore

#

```
builds/unix/pkg.m4
#
docs/FTL.TXT
docs/GPLv2.TXT
#
include/freetype/internal/fthash.h
#
src/base/fthash.c
src/base/md5.c
src/base/md5.h
#
src/bdf/bdf.c
src/bdf/bdf.h
src/bdf/bdfdrivr.c
src/bdf/bdfdrivr.h
src/bdf/bdferror.h
src/bdf/bdflib.c
src/bdf/module.mk
src/bdf/README
src/bdf/rules.mk
#
src/pcf/module.mk
src/pcf/pcf.c
src/pcf/pcf.h
src/pcf/pcfdrivr.c
src/pcf/pcfdrivr.h
src/pcf/pcferror.h
src/pcf/pcfread.c
src/pcf/pcfread.h
src/pcf/pcfutil.c
src/pcf/pcfutil.h
src/pcf/README
src/pcf/rules.mk
#
src/gzip/adler32.c
src/gzip/infblock.c
src/gzip/infblock.h
src/gzip/infcodes.c
src/gzip/infcodes.h
src/gzip/inffixed.h
src/gzip/inflate.c
src/gzip/inftrees.c
src/gzip/inftrees.h
src/gzip/infutil.c
src/gzip/infutil.h
src/gzip/zconf.h
src/gzip/zlib.h
src/gzip/zutil.c
```

```
src/gzip/zutil.h
#
src/tools/apinames.c
src/tools/frandom/frandom.c
#
# EOF
```

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# 1.830 pax-jdbc-teradata 1.4.4

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```
* /opt/ws_local/PERMITS_SQL/1092523462_1600741447.57/0/pax-jdbc-teradata-1-4-4-sources-
jar/org/ops4j/pax/jdbc/teradata/impl/TeradataDataSourceFactory.java
* /opt/ws_local/PERMITS_SQL/1092523462_1600741447.57/0/pax-jdbc-teradata-1-4-4-sources-
jar/org/ops4j/pax/jdbc/teradata/impl/Activator.java
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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1092523462\_1600741447.57/0/pax-jdbc-teradata-1-4-4-sources-jar/META-INF/maven/org.ops4j.pax.jdbc/pax-jdbc-teradata/pom.xml

# 1.831 bcel 6.3.1

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## 1.832 jtds 1.3.1

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jar/org/ops4j/pax/jdbc/pool/narayana/impl/DbcpXAPooledDataSourceFactory.java

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#### A. HISTORY OF THE SOFTWARE

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see <https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

| Release        | Derived from | Year      | Owner | GPL-compatible? (1) |
|----------------|--------------|-----------|-------|---------------------|
| 0.9.0 thru 1.2 |              | 1991-1995 | CWI   | yes                 |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI  | yes                 |
| 1.6            | 1.5.2        | 2000      | CNRI  | no                  |

|               |           |          |            |         |
|---------------|-----------|----------|------------|---------|
| 2.0           | 1.6       | 2000     | BeOpen.com | no      |
| 1.6.1         | 1.6       | 2001     | CNRI       | yes (2) |
| 2.1           | 2.0+1.6.1 | 2001     | PSF        | no      |
| 2.0.1         | 2.0+1.6.1 | 2001     | PSF        | yes     |
| 2.1.1         | 2.1+2.0.1 | 2001     | PSF        | yes     |
| 2.1.2         | 2.1.1     | 2002     | PSF        | yes     |
| 2.1.3         | 2.1.2     | 2002     | PSF        | yes     |
| 2.2 and above | 2.1.1     | 2001-now | PSF        | yes     |

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```
* /opt/cola/permits/1125706717_1611438951.56/0/jline-terminal-jansi-3-14-1-sources-1-  
jar/org/jline/terminal/impl/jansi/JansiNativePty.java  
* /opt/cola/permits/1125706717_1611438951.56/0/jline-terminal-jansi-3-14-1-sources-1-  
jar/org/jline/terminal/impl/jansi/linux/LinuxNativePty.java  
* /opt/cola/permits/1125706717_1611438951.56/0/jline-terminal-jansi-3-14-1-sources-1-  
jar/org/jline/terminal/impl/jansi/win/JansiWinConsoleWriter.java  
* /opt/cola/permits/1125706717_1611438951.56/0/jline-terminal-jansi-3-14-1-sources-1-  
jar/org/jline/terminal/impl/jansi/JansiSupportImpl.java  
* /opt/cola/permits/1125706717_1611438951.56/0/jline-terminal-jansi-3-14-1-sources-1-  
jar/org/jline/terminal/impl/jansi/osx/OsXNativePty.java  
* /opt/cola/permits/1125706717_1611438951.56/0/jline-terminal-jansi-3-14-1-sources-1-  
jar/org/jline/terminal/impl/jansi/freebsd/FreeBsdNativePty.java  
* /opt/cola/permits/1125706717_1611438951.56/0/jline-terminal-jansi-3-14-1-sources-1-  
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Found in path(s):

```
* /opt/cola/permits/1125706717_1611438951.56/0/jline-terminal-jansi-3-14-1-sources-1-  
jar/org/jline/terminal/impl/jansi/win/WindowsAnsiWriter.java
```

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Found in path(s):

```
* /opt/cola/permits/1125706717_1611438951.56/0/jline-terminal-jansi-3-14-1-sources-1-jar/META-  
INF/maven/org.jline/jline-terminal-jansi/pom.xml
```

# 1.838 protobuf-java 3.11.4

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# 1.839 jetty-alpn-server 9.4.28.v20200408

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\* org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.

\* org.eclipse.jetty.orbit:javafx.mail.glassfish

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Oracle

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api  
\* javax.annotation:javax.annotation-api  
\* javax.transaction:javax.transaction-api  
\* javax.websocket:javax.websocket-api

-----  
Oracle OpenJDK



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\* java.sun.security.ssl

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<http://openjdk.java.net/legal/gplv2+ce.html>

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org.ow2.asm:asm-commons

org.ow2.asm:asm

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org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

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org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

-----

Mortbay

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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## 1.840 nanopb 0.3.9.3

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# 1.841 geronimo-activation-spec 1.1

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Activation 1.1

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## 1.842 zeromq 4.2.5-1ubuntu0.2

### 1.842.1 Available under license :

wepoll - epoll for Windows

<https://github.com/piscisaureus/wepoll>

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/\*\*

\* Constructs a new {@link SerialVersionUIDAdder}. <i>Subclasses must not use this

\* constructor</i>. Instead, they must use the {@link #SerialVersionUIDAdder(int, ClassVisitor)}

\* version.

\*

```
* @param classVisitor a { @link ClassVisitor } to which this visitor will delegate calls.
* @throws IllegalStateException If a subclass calls this constructor.
*/
```

Found in path(s):

```
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/**
 * Constructs a new { @link GeneratorAdapter }. <i>Subclasses must not use this constructor</i>.
 * Instead, they must use the { @link #GeneratorAdapter(int, MethodVisitor, int, String, String) }
 * version.
 *
 * @param methodVisitor the method visitor to which this adapter delegates calls.
 * @param access the method's access flags (see { @link Opcodes }).
 * @param name the method's name.
 * @param descriptor the method's descriptor (see { @link Type }).
 * @throws IllegalStateException if a subclass calls this constructor.
*/
```

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```
/**
 * Constructs a new { @link LocalVariablesSorter}. <i>Subclasses must not use this constructor</i>.
 * Instead, they must use the { @link #LocalVariablesSorter(int, int, String, MethodVisitor)}
 * version.
 *
 * @param access access flags of the adapted method.
 * @param descriptor the method's descriptor (see { @link Type}).
 * @param methodVisitor the method visitor to which this adapter delegates calls.
 * @throws IllegalStateException if a subclass calls this constructor.
 */
```

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* /opt/cola/permits/1092522682_1601878538.99/0/asm-commons-8-0-1-sources-
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Eclipse

The following artifacts are EPL.

\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

\* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

\* org.eclipse.jetty.orbit:javax.mail.glassfish

-----

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

-----

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

-----

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

-----

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

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Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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## 1.863 junit 3.8.2

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## 4.2.9

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# 1.867 apache-servicemix-bundles-c3p0

## 0.9.5.4\_1

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## 1.868 xnio-api 3.3.8.Final



# 1.869 jandex 2.1.3.Final

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```
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jar/org/jboss/jandex/ParameterizedType.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/Utils.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/FieldInfoGenerator.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/MethodInfoGenerator.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/ThrowsTypeTarget.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/TypeParameterBoundTypeTarget.java
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jar/org/jboss/jandex/EmptyTypeTarget.java
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jar/org/jboss/jandex/PositionBasedTypeTarget.java
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jar/org/jboss/jandex/AnnotationTargetFilterCollection.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/IndexWriterImpl.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
```

jar/org/jboss/jandex/TypeParameterTypeTarget.java  
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\* /opt/ws\_local/PERMITS\_SQL/1063930911\_1593103343.43/0/jandex-2-1-3-final-sources-  
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jar/org/jboss/jandex/ArrayType.java  
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jar/org/jboss/jandex/ClassExtendsTypeTarget.java  
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jar/org/jboss/jandex/MethodParameterTypeTarget.java  
\* /opt/ws\_local/PERMITS\_SQL/1063930911\_1593103343.43/0/jandex-2-1-3-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1063930911\_1593103343.43/0/jandex-2-1-3-final-sources-  
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jar/org/jboss/jandex/UnresolvedTypeVariable.java  
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\* /opt/ws\_local/PERMITS\_SQL/1063930911\_1593103343.43/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexWriter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1063930911\_1593103343.43/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/AnnotationInstance.java  
\* /opt/ws\_local/PERMITS\_SQL/1063930911\_1593103343.43/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1063930911\_1593103343.43/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/Type.java

# 1.870 typesafe-config 1.3.3

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 * /opt/ws_local/PERMITS_SQL/1092523893_1600742358.4/0/pax-cdi-api-1-1-3-sources-
jar/org/ops4j/pax/cdi/api/event/ServiceRemoved.java
 * /opt/ws_local/PERMITS_SQL/1092523893_1600742358.4/0/pax-cdi-api-1-1-3-sources-
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## 1.889 busybox 1.32.0-r2

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jseward@bzip.org

bzip2/libbzip2 version 1.0.4 of 20 December 2006

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## 1.891 hibernate-osgi 5.4.17.Final

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hostname -- set the host name or show the host/domain name

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\* /opt/ws\_local/PERMITS\_SQL/1068448911\_1594389097.85/0/netty-codec-http-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/http/websocketx/Utf8Validator.java

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\* /opt/ws\_local/PERMITS\_SQL/1068448911\_1594389097.85/0/netty-codec-http-4-1-48-final-sources-1-jar/io/netty/handler/codec/http/HttpServerExpectContinueHandler.java

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jar/io/netty/handler/codec/http/websocketx/WebSocketChunkedInput.java
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jar/io/netty/handler/codec/http/HttpServerKeepAliveHandler.java
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jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameEncoder.java  
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jar/io/netty/handler/codec/spdy/SpdyHeadersFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1068448911\_1594389097.85/0/netty-codec-http-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/spdy/DefaultSpdyPingFrame.java  
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jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandler.java  
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jar/io/netty/handler/codec/spdy/SpdyWindowUpdateFrame.java  
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jar/io/netty/handler/codec/spdy/SpdyStreamStatus.java  
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jar/io/netty/handler/codec/spdy/SpdySessionStatus.java  
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jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandshakeHandler.java  
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jar/io/netty/handler/codec/spdy/SpdyHttpDecoder.java  
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jar/io/netty/handler/codec/spdy/SpdyHttpCodec.java  
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jar/io/netty/handler/codec/spdy/SpdySessionHandler.java  
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jar/io/netty/handler/codec/spdy/SpdyVersion.java  
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jar/io/netty/handler/codec/http/FullHttpRequest.java  
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jar/io/netty/handler/codec/spdy/SpdyHeaderBlockJZlibEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068448911\_1594389097.85/0/netty-codec-http-4-1-48-final-sources-1-  
jar/io/netty/handler/codec/http/websocketx/WebSocketProtocolHandler.java

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Eclipse

The following artifacts are EPL.

- \* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

- \* org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- \* org.eclipse.jetty.orbit:javafx.mail.glassfish

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- \* javax.servlet:javax.servlet-api
- \* javax.annotation:javax.annotation-api
- \* javax.transaction:javax.transaction-api
- \* javax.websocket:javax.websocket-api

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Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- \* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>



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## OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

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## Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

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## MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

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## Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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# 1.896 commons-dbcp 2.1.1

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## 1.899 python 3.6.9-1~18.04ubuntu1.4

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=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same

year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see <https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

| Release        | Derived from | Year      | Owner      | GPL-compatible? (1) |
|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 |              | 1991-1995 | CWI        | yes                 |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI       | yes                 |
| 1.6            | 1.5.2        | 2000      | CNRI       | no                  |
| 2.0            | 1.6          | 2000      | BeOpen.com | no                  |
| 1.6.1          | 1.6          | 2001      | CNRI       | yes (2)             |
| 2.1            | 2.0+1.6.1    | 2001      | PSF        | no                  |
| 2.0.1          | 2.0+1.6.1    | 2001      | PSF        | yes                 |
| 2.1.1          | 2.1+2.0.1    | 2001      | PSF        | yes                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
| 2.1.3          | 2.1.2        | 2002      | PSF        | yes                 |
| 2.2 and above  | 2.1.1        | 2001-now  | PSF        | yes                 |

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Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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# 1.900 ehcache 2.10.6

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 */
package net.sf.ehcache.store;

import net.sf.ehcache.Element;
import net.sf.ehcache.config.CacheConfiguration;
import net.sf.ehcache.store.compound.ReadWriteCopyStrategy;

/**
 * Copies elements, either on read, write or both before using the underlying store to actually store things
 * When copying both ways, the store might not see the same types being stored
 * @param <T> the store type it wraps
 *
 * @author Alex Snaps
 */
public final class CopyingCacheStore<T extends Store> extends AbstractCopyingCacheStore<T> {

    /**
     * Creates a copying instance of store, that wraps the actual storage
     *
     * @param store the real store
     * @param copyOnRead whether to copy on reads
     * @param copyOnWrite whether to copy on writes
     * @param copyStrategyInstance the copy strategy to use on every copy operation
     * @param loader classloader of the containing cache
     */
    public CopyingCacheStore(T store, boolean copyOnRead, boolean copyOnWrite,
        ReadWriteCopyStrategy<Element> copyStrategyInstance, ClassLoader loader) {
        super(store, copyOnRead, copyOnWrite, copyStrategyInstance, loader);
    }
}
```

```

/**
 * Wraps the Store instance passed in, should any copy occur
 * @param cacheStore the store
 * @param cacheConfiguration the cache config for that store
 * @return the wrapped Store if copying is required, or the Store instance passed in
 */
public static Store wrapIfCopy(final Store cacheStore, final CacheConfiguration cacheConfiguration) {
    if (requiresCopy(cacheConfiguration)) {
        return wrap(cacheStore, cacheConfiguration);
    }
    return cacheStore;
}

/**
 * Wraps (always) with the proper configured CopyingCacheStore
 * @param cacheStore the store to wrap
 * @param cacheConfiguration the cache config backed by this store
 * @param <T> the Store type
 * @return the wrapped store
 */
private static <T extends Store> CopyingCacheStore<T> wrap(final T cacheStore, final CacheConfiguration
cacheConfiguration) {
    final ReadWriteCopyStrategy<Element> copyStrategyInstance =
cacheConfiguration.getCopyStrategyConfiguration()
        .getCopyStrategyInstance(cacheConfiguration.getClassLoader());
    return new CopyingCacheStore<T>(cacheStore, cacheConfiguration.isCopyOnRead(),
cacheConfiguration.isCopyOnWrite(), copyStrategyInstance, cacheConfiguration.getClassLoader());
}

/**
 * Checks whether configuration enables copying
 *
 * @param cacheConfiguration the cache config
 * @return true is copying is required, otherwise false
 */
static boolean requiresCopy(final CacheConfiguration cacheConfiguration) {
    return cacheConfiguration.isCopyOnRead() || cacheConfiguration.isCopyOnWrite();
}

private static boolean isCopyOnReadAndCopyOnWrite(final CacheConfiguration cacheConfiguration) {
    return cacheConfiguration.isCopyOnRead() && cacheConfiguration.isCopyOnWrite();
}

/**
 * Wraps the given { @link net.sf.ehcache.store.ElementValueComparator } if the configuration requires copy on
read

```

```

*
* @param comparator the comparator to wrap
* @param cacheConfiguration the cache configuration
* @return the comparator passed if no copy needed, a wrapped comparator otherwise
*/
public static ElementValueComparator wrapIfCopy(final ElementValueComparator comparator, final
CacheConfiguration cacheConfiguration) {
    if (isCopyOnReadAndCopyOnWrite(cacheConfiguration)) {
        final ReadWriteCopyStrategy<Element> copyStrategyInstance =
cacheConfiguration.getCopyStrategyConfiguration()
        .getCopyStrategyInstance(cacheConfiguration.getClassLoader());
        CopyStrategyHandler copyStrategyHandler = new
CopyStrategyHandler(cacheConfiguration.isCopyOnRead(),
        cacheConfiguration.isCopyOnWrite(),
        copyStrategyInstance, cacheConfiguration.getClassLoader());
        return new CopyingElementValueComparator(comparator, copyStrategyHandler);
    }
    return comparator;
}

/**
* An { @link net.sf.ehcache.store.ElementValueComparator } which handles copy on read
*/
private static class CopyingElementValueComparator implements ElementValueComparator {

    private final ElementValueComparator delegate;
    private final CopyStrategyHandler copyStrategyHandler;

    public CopyingElementValueComparator(ElementValueComparator delegate, CopyStrategyHandler
copyStrategyHandler) {
        this.delegate = delegate;
        this.copyStrategyHandler = copyStrategyHandler;
    }

    @Override
    public boolean equals(Element e1, Element e2) {
        return delegate.equals(copyStrategyHandler.copyElementForReadIfNeeded(e1),
copyStrategyHandler.copyElementForReadIfNeeded(e2));
    }
}

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```

```
package net.sf.ehcache.store;
```

```
import net.sf.ehcache.Element;
import net.sf.ehcache.config.Searchable;
```

```
import java.util.Iterator;
```

```
/**
 * A {@link BruteForceSource} that wraps another one and deals with copy for read of {@link Element}s.
 *
 * @author ljacomet
 */

```

```
class CopyingBruteForceSource implements BruteForceSource {
```

```
    private final BruteForceSource delegate;
    private final CopyStrategyHandler copyStrategyHandler;
```

```
/**
 * Construct this CopyingBruteForceSource with the given delegate and the {@link CopyStrategyHandler} to use.
 *
 * @param delegate the delegate BruteForceSource
 * @param copyStrategyHandler the copy strategy handler
 */

```

```
CopyingBruteForceSource(BruteForceSource delegate, CopyStrategyHandler copyStrategyHandler) {
    this.delegate = delegate;
    this.copyStrategyHandler = copyStrategyHandler;
}

```

```
@Override
public Iterable<Element> elements() {
    return new CopyingIterable(delegate.elements(), copyStrategyHandler);
}

```

```
@Override
public Searchable getSearchable() {
    return delegate.getSearchable();
}

```

```
@Override

```

```

public Element transformForIndexing(Element element) {
    return copyStrategyHandler.copyElementForReadIfNeeded(element);
}

/**
 * Wrapping Iterable holding the delegate Iterable and the {@link CopyStrategyHandler}
 */
private static class CopyingIterable implements Iterable<Element> {
    private final Iterable<Element> elements;
    private final CopyStrategyHandler copyStrategyHandler;

    public CopyingIterable(Iterable<Element> elements, CopyStrategyHandler copyStrategyHandler) {
        this.elements = elements;
        this.copyStrategyHandler = copyStrategyHandler;
    }

    @Override
    public Iterator<Element> iterator() {
        return new CopyingIterator(elements.iterator());
    }

    /**
     * Wrapping Iterator responsible of doing the copy on read
     */
    private class CopyingIterator implements Iterator<Element> {
        private final Iterator<Element> delegate;

        public CopyingIterator(Iterator<Element> delegate) {
            this.delegate = delegate;
        }

        @Override
        public boolean hasNext() {
            return delegate.hasNext();
        }

        @Override
        public Element next() {
            return copyStrategyHandler.copyElementForReadIfNeeded(delegate.next());
        }

        @Override
        public void remove() {
            delegate.remove();
        }
    }
}

```

# 1.901 netty 4.1.54.Final

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\* /opt/ws\_local/PERMITS\_SQL/1093815881\_1601014548.38/0/netty-resolver-4-1-52-final-sources-jar/io.netty/resolver/RoundRobinInetAddressResolver.java

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\* /opt/ws\_local/PERMITS\_SQL/1093815881\_1601014548.38/0/netty-resolver-4-1-52-final-sources-jar/io/netty/resolver/ResolvedAddressTypes.java  
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jar/org/ops4j/pax/web/extender/war/internal/model/WebAppMimeTypeMapping.java
*/opt/ws_local/PERMITS_SQL/1092523175_1600741018.25/0/pax-web-extender-war-7-2-16-sources-
jar/org/ops4j/pax/web/extender/war/internal/model/WebAppErrorPage.java
*/opt/ws_local/PERMITS_SQL/1092523175_1600741018.25/0/pax-web-extender-war-7-2-16-sources-
jar/org/ops4j/pax/web/extender/war/internal/RegisterWebAppVisitorHS.java
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`/opt/ws_local/PERMITS_SQL/1092523175_1600741018.25/0/pax-web-extender-war-7-2-16-sources-jar/org/ops4j/pax/web/extender/war/internal/WebAppHttpContext.java`

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\* /opt/ws\_local/PERMITS\_SQL/1092523175\_1600741018.25/0/pax-web-extender-war-7-2-16-sources-jar/org/ops4j/pax/web/extender/war/internal/extender/SimpleExtension.java  
\* /opt/ws\_local/PERMITS\_SQL/1092523175\_1600741018.25/0/pax-web-extender-war-7-2-16-sources-jar/org/ops4j/pax/web/extender/war/internal/extender/AbstractExtender.java  
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\* /opt/ws\_local/PERMITS\_SQL/1092523175\_1600741018.25/0/pax-web-extender-war-7-2-16-sources-jar/org/ops4j/pax/web/extender/war/internal/model/WebAppCookieConfig.java  
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\* /opt/ws\_local/PERMITS\_SQL/1092523175\_1600741018.25/0/pax-web-extender-war-7-2-16-sources-jar/org/ops4j/pax/web/extender/war/internal/model/WebAppTagLib.java  
\* /opt/ws\_local/PERMITS\_SQL/1092523175\_1600741018.25/0/pax-web-extender-war-7-2-16-sources-jar/org/ops4j/pax/web/extender/war/internal/parser/NamespaceFilter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1092523175\_1600741018.25/0/pax-web-extender-war-7-2-16-sources-jar/org/ops4j/pax/web/extender/war/internal/model/WebAppJspConfig.java  
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jar/org/ops4j/pax/web/extender/war/internal/model/WebAppSecurityRole.java
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jar/org/ops4j/pax/web/extender/war/internal/model/WebAppLoginConfig.java
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jar/org/ops4j/pax/web/extender/war/internal/WebAppVisitor.java  
\* /opt/ws\_local/PERMITS\_SQL/1092523175\_1600741018.25/0/pax-web-extender-war-7-2-16-sources-  
jar/org/ops4j/pax/web/extender/war/internal/WebAppPublisher.java  
\* /opt/ws\_local/PERMITS\_SQL/1092523175\_1600741018.25/0/pax-web-extender-war-7-2-16-sources-  
jar/org/ops4j/pax/web/extender/war/internal/util/WebContainerUtils.java  
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jar/org/ops4j/pax/web/extender/war/internal/RegisterWebAppVisitorWC.java  
\* /opt/ws\_local/PERMITS\_SQL/1092523175\_1600741018.25/0/pax-web-extender-war-7-2-16-sources-  
jar/org/ops4j/pax/web/extender/war/internal/model/WebAppListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1092523175\_1600741018.25/0/pax-web-extender-war-7-2-16-sources-  
jar/org/ops4j/pax/web/extender/war/internal/UnregisterWebAppVisitorHS.java  
\* /opt/ws\_local/PERMITS\_SQL/1092523175\_1600741018.25/0/pax-web-extender-war-7-2-16-sources-  
jar/org/ops4j/pax/web/extender/war/internal/model/WebAppServlet.java  
\* /opt/ws\_local/PERMITS\_SQL/1092523175\_1600741018.25/0/pax-web-extender-war-7-2-16-sources-  
jar/org/ops4j/pax/web/extender/war/internal/model/WebApp.java  
\* /opt/ws\_local/PERMITS\_SQL/1092523175\_1600741018.25/0/pax-web-extender-war-7-2-16-sources-  
jar/org/ops4j/pax/web/extender/war/internal/UnregisterWebAppVisitorWC.java  
\* /opt/ws\_local/PERMITS\_SQL/1092523175\_1600741018.25/0/pax-web-extender-war-7-2-16-sources-  
jar/org/ops4j/pax/web/extender/war/internal/model/WebAppFilter.java  
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jar/org/ops4j/pax/web/extender/war/internal/model/WebAppInitParam.java  
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jar/org/ops4j/pax/web/extender/war/internal/model/WebAppServletMapping.java  
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jar/org/ops4j/pax/web/extender/war/internal/model/WebAppFilterMapping.java

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jar/io/netty/handler/codec/CharSequenceValueConverter.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/ValueConverter.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-  
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\* Utility class for { @link ByteBuf } that encodes and decodes to and from  
\* <a href="http://en.wikipedia.org/wiki/Base64">Base64</a> notation.  
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jar/io/netty/handler/codec/DefaultHeaders.java

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\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/HeadersUtils.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/ProtocolDetectionResult.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java

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\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/UnsupportedValueConverter.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java

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\* Enumeration of supported Base64 dialects.

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\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/CodecOutputList.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/ByteBufChecksum.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/DateFormatter.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/DatagramPacketEncoder.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/string/LineSeparator.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/string/LineEncoder.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/CompressionUtil.java

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\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/JdkZlibDecoder.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/xml/XmlFrameDecoder.java

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jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java  
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jar/io/netty/handler/codec/compression/Bzip2Decoder.java  
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jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java  
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jar/io/netty/handler/codec/compression/Bzip2BitReader.java  
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jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java  
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jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java  
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jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java  
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\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java  
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\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-  
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\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/MessageAggregationException.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-  
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jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java  
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jar/io/netty/handler/codec/compression/Bzip2BitWriter.java  
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jar/io/netty/handler/codec/json/JsonObjectDecoder.java  
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\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/ByteToMessageDecoder.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/string/StringDecoder.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/serialization/ClassResolvers.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/protobuf/package-info.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/xml/package-info.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/serialization/SoftReferenceMap.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Snappy.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/CorruptedFrameException.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/string/package-info.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/serialization/ReferenceMap.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/serialization/package-info.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/LengthFieldPrepender.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/ZlibDecoder.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/EncoderException.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/DecoderException.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/package-info.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/marshalling/MarshallerProvider.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/ZlibWrapper.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/package-info.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoder.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/ZlibEncoder.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/marshalling/package-info.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/JZlibDecoder.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/serialization/WeakReferenceMap.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/CodecException.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/DecoderResult.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/PrematureChannelClosureException.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/ByteToMessageCodec.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/MessageAggregator.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/serialization/CachingClassResolver.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/JdkZlibEncoder.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/UnsupportedMessageTypeException.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/string/StringEncoder.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/LineBasedFrameDecoder.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/MessageToMessageCodec.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/CompressionException.java

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\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/marshalling/LimitingByteInput.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/Delimiters.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/MessageToMessageDecoder.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/serialization/ClassResolver.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/base64/package-info.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/ZlibUtil.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/MessageToMessageEncoder.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/DecompressionException.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/TooLongFrameException.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/base64/Base64Encoder.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/JZlibEncoder.java

\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/ReplayingDecoder.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/bytes/package-info.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/ZlibCodecFactory.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/base64/Base64Decoder.java  
\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/FixedLengthFrameDecoder.java  
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\* /opt/cola/permits/1104729131\_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Lz4XXHash32.java  
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```

* under the License.
*/
/**
* A decoder that splits the received { @link ByteBuf}s dynamically by the
* value of the length field in the message. It is particularly useful when you
* decode a binary message which has an integer header field that represents the
* length of the message body or the whole message.
* <p>
* { @link LengthFieldBasedFrameDecoder} has many configuration parameters so
* that it can decode any message with a length field, which is often seen in
* proprietary client-server protocols. Here are some example that will give
* you the basic idea on which option does what.
*
* <h3>2 bytes length field at offset 0, do not strip header</h3>
*
* The value of the length field in this example is <tt>12 (0x0C)</tt> which
* represents the length of "HELLO, WORLD". By default, the decoder assumes
* that the length field represents the number of the bytes that follows the
* length field. Therefore, it can be decoded with the simplistic parameter
* combination.
* <pre>
* <b>lengthFieldOffset</b> = <b>0</b>
* <b>lengthFieldLength</b> = <b>2</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0 (= do not strip header)
*
* BEFORE DECODE (14 bytes)    AFTER DECODE (14 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" |   | 0x000C | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, strip header</h3>
*
* Because we can get the length of the content by calling
* { @link ByteBuf#readableBytes()}, you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)
*
* BEFORE DECODE (14 bytes)    AFTER DECODE (12 bytes)
* +-----+-----+ +-----+

```

```

* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" | | "HELLO, WORLD" |
* +-----+-----+ +-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field
* represents the length of the whole message</h3>
*
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-2</b> (= the length of the Length field)
* initialBytesToStrip = 0
*
* BEFORE DECODE (14 bytes)      AFTER DECODE (14 bytes)
* +-----+-----+ +-----+
* | Length | Actual Content |---->| Length | Actual Content |
* | 0x000E | "HELLO, WORLD" | | 0x000E | "HELLO, WORLD" |
* +-----+-----+ +-----+
* </pre>
*
* <h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3>
*
* The following message is a simple variation of the first example. An extra
* header value is prepended to the message. <tt>lengthAdjustment</tt> is zero
* again because the decoder always takes the length of the prepended data into
* account during frame length calculation.
* <pre>
* <b>lengthFieldOffset</b> = <b>2</b> (= the length of Header 1)
* <b>lengthFieldLength</b> = <b>3</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)      AFTER DECODE (17 bytes)
* +-----+-----+-----+ +-----+-----+-----+
* | Header 1 | Length | Actual Content |---->| Header 1 | Length | Actual Content |
* | 0xCAFE | 0x00000C | "HELLO, WORLD" | | 0xCAFE | 0x00000C | "HELLO, WORLD" |
* +-----+-----+-----+ +-----+-----+-----+
* </pre>
*
* <h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>

```

\* This is an advanced example that shows the case where there is an extra header between the length field and the message body. You have to specify a positive `lengthAdjustment` so that the decoder counts the extra header into the frame length calculation.

```

* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 3
* <b>lengthAdjustment</b> = <b>2</b> (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)          AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* | Length | Header 1 | Actual Content |---->| Length | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE | "HELLO, WORLD" |   | 0x00000C | 0xCAFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* </pre>

```

\* `2` bytes length field at offset 1 in the middle of 4 bytes header,  
 \* strip the first header field and the length field

\* This is a combination of all the examples above. There are the prepended header before the length field and the extra header after the length field. The prepended header affects the `lengthFieldOffset` and the extra header affects the `lengthAdjustment`. We also specified a non-zero `initialBytesToStrip` to strip the length field and the prepended header from the frame. If you don't want to strip the prepended header, you could specify `0` for `initialBytesToSkip`.

```

* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>1</b> (= the length of HDR2)
* <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 + LEN)
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |   | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* </pre>

```

\* `2` bytes length field at offset 1 in the middle of 4 bytes header,  
 \* strip the first header field and the length field, the length field  
 \* represents the length of the whole message

\* Let's give another twist to the previous example. The only difference from the previous example is that the length field represents the length of the whole message instead of the message body, just like the third example.

```

* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because the length field already includes the whole header length.
* <pre>
* lengthFieldOffset = 1
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b> 3</b>
*
* BEFORE DECODE (16 bytes)           AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |   | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
* </pre>
* @see LengthFieldPrepender
*/

```

Found in path(s):

```

* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

```

## 1.923 jetty-security 9.4.11.v20180605

## 1.924 jolokia-osgi 1.6.2

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## 1.926 disruptor 3.4.2

## 1.927 tar 1.29b-2ubuntu0.2

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Eclipse

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\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

\* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

\* org.eclipse.jetty.orbit:javax.mail.glassfish

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

-----

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with



classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

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MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

-----

Mortbay

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

-----

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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 */
/**
 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */
```

Found in path(s):

`/opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/io/netty/channel/epoll/EpollServerSocketChannelConfig.java`

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* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-
jar/io/netty/channel/epoll/EpollEventLoop.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-
jar/io/netty/channel/epoll/AbstractEpollChannel.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-
jar/io/netty/channel/epoll/EpollChannelOption.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-
jar/io/netty/channel/epoll/EpollServerSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-
```

```
jar/io/netty/channel/epoll/EpollDatagramChannel.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-
jar/io/netty/channel/epoll/NativeDatagramPacketArray.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-
jar/io/netty/channel/epoll/EpollTcpInfo.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-
jar/io/netty/channel/epoll/Epoll.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-
jar/io/netty/channel/epoll/EpollEventLoopGroup.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-
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```

```
*/
/**
* Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
* Keys can only be set on, not read to prevent a potential leak, as they are confidential.
* Allowing them being read would mean anyone with access to the channel could get them.
*/
```

```
/**
* Set the {@code TCP_QUICKACK} option on the socket. See <a
href="http://linux.die.net/man/7/tcp">TCP_QUICKACK</a>
* for more details.
*/
```

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```
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-
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\* /opt/ws\_local/PERMITS\_SQL/1094118523\_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java  
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\* /opt/ws\_local/PERMITS\_SQL/1094118523\_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/netty\_epoll\_linuxsocket.c  
\* /opt/ws\_local/PERMITS\_SQL/1094118523\_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/io/netty/channel/epoll/NativeStaticallyReferencedJniMethods.java  
\* /opt/ws\_local/PERMITS\_SQL/1094118523\_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/io/netty/channel/epoll/LinuxSocket.java

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# 1.937 zookeeper-jute 3.6.0

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```
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```
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```

```
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Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

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Ty Coon, President of Vice

That's all there is to it!

/\* nicstar.c v0.22 Jawaid Bazyar (bazyar@hypermall.com)

\* nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)

\*

\* Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.

\* <http://www.hypermall.com/>

\* 10/1/97 - commented out CFG\_PHYIE bit - we don't care when the PHY

\* interrupts us (except possibly for removal/insertion of the cable?)

\* 10/4/97 - began heavy inline documentation of the code. Corrected typos

\* and spelling mistakes.

\* 10/5/97 - added code to handle PHY interrupts, disable PHY on

\* loss of link, and correctly re-enable PHY when link is

\* re-established. (put back CFG\_PHYIE)

\*  
 \* Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.  
 \*  
 \* R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997  
 \*  
 \* Linux driver for the IDT77201 NICStAR PCI ATM controller.  
 \* PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;  
 \* see init\_nicstar() for PHY initialization to change this. This driver  
 \* expects the Linux ATM stack to support scatter-gather lists  
 \* (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.  
 \*  
 \* Implementing minimal-copy of received data:  
 \* IDT always receives data into a small buffer, then large buffers  
 \* as needed. This means that data must always be copied to create  
 \* the linear buffer needed by most non-ATM protocol stacks (e.g. IP)  
 \* Fix is simple: make large buffers large enough to hold entire  
 \* SDU, and leave <small\_buffer\_data> bytes empty at the start. Then  
 \* copy small buffer contents to head of large buffer.  
 \* Trick is to avoid fragmenting Linux, due to need for a lot of large  
 \* buffers. This is done by 2 things:  
 \* 1) skb->destructor / skb->atm.recycle\_buffer  
 \* combined, allow nicstar\_free\_rx\_skb to be called to  
 \* recycle large data buffers  
 \* 2) skb\_clone of received buffers  
 \* See nicstar\_free\_rx\_skb and linearize\_buffer for implementation  
 \* details.  
 \*  
 \*  
 \*  
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 \*  
 \* M. Welsh, 6 July 1996  
 \*  
 \*

\*/

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\* org.eclipse.jetty.orbit:javafx.security.auth.message

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\* org.eclipse.jetty.orbit:javafx.mail.glassfish

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Oracle

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api  
\* javax.annotation:javax.annotation-api  
\* javax.transaction:javax.transaction-api  
\* javax.websocket:javax.websocket-api

-----  
Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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OW2

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org.ow2.asm:asm-commons

org.ow2.asm:asm

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Apache

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org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

-----

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org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

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Mortbay

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org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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## 1.946 slf4j 1.7.28

## 1.947 jsonrpc-provider-single 1.9.1

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## 1.948 p11-kit 0.23.9-2ubuntu0.1

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## 1.949 hawtbuf 1.11

## 1.950 udev 237-3ubuntu10.38

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@item GSS-API CFX, SPNEGO, naming extensions, API extensions.

@item KCM credential cache.

@item HDB LDAP backend.

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@heading Vincent Rijmen, Antoon Bosselaers, Paulo Barreto

AES in libhcrypto

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rijndael-alg-fst.c

@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>

@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>

@author Paulo Barreto <paulo.barreto@terra.com.br>

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DES core in libcrypto

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D3DES (V5.09) -

A portable, public domain, version of the Data Encryption Standard.

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Thanks to: Dan Hoey for his excellent Initial and Inverse permutation code; Jim Gillogly & Phil Karn for the DES key schedule code; Dennis Ferguson, Eric Young and Dana How for comparing notes; and Ray Lau, for humouring me on.

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lib/hcrypto/test\_dh.c

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- \* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/ClientBuilder.java
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- \* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/cluster/MemberUpdateResponse.java
- \* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/maintenance/AlarmType.java
- \* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/kv/GetResponse.java
- \* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/cluster/MemberRemoveResponse.java
- \* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/options/GetOption.java
- \* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/lease/LeaseKeepAliveResponseWithError.java
- \* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/auth/AuthUserRevokeRoleResponse.java
- \* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/auth/Permission.java
- \* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/Watch.java
- \* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/cluster/Util.java
- \* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/lease/NoSuchLeaseException.java
- \* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/op/Op.java
- \* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/Cluster.java
- \* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/auth/AuthRoleAddResponse.java
- \* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/internal/impl/ClusterImpl.java
- \* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/lease/LeaseRevokeResponse.java
- \* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/auth/AuthDisableResponse.java
- \* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/op/Cmp.java
- \* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/internal/impl/WatchImpl.java
- \* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/auth/AuthRoleRevokePermissionResponse.java
- \* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/options/LeaseOption.java
- \* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/data/ByteSequence.java
- \* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/internal/impl/LockImpl.java
- \* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-

jar/com/coreos/jetcd/data/AbstractResponse.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/maintenance/SnapshotReaderResponseWithError.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/maintenance/AlarmMember.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/Lease.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/auth/AuthRoleDeleteResponse.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/auth/AuthUserDeleteResponse.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/internal/impl/ClientConnectionManager.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/lock/UnlockResponse.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/data/Response.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/internal/impl/LeaseImpl.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/op/CmpTarget.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/internal/impl/ClientImpl.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/options/OptionsUtil.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/Txn.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/auth/AuthUserAddResponse.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/lease/LeaseKeepAliveResponse.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/cluster/Member.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/options/CompactOption.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/auth/AuthUserChangePasswordResponse.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
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\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/auth/AuthUserGrantRoleResponse.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/auth/AuthRoleListResponse.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/internal/impl/KVImpl.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/auth/AuthRoleGetResponse.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/options/PutOption.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-

jar/com/coreos/jetcd/auth/AuthUserGetResponse.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/watch/WatchResponseWithError.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/maintenance/MoveLeaderResponse.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/Lock.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/lock/LockResponse.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/maintenance/HashKVResponse.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/lease/LeaseGrantResponse.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/maintenance/StatusResponse.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/Constants.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/maintenance/AlarmResponse.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/KV.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/Auth.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/kv/PutResponse.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/kv/TxnResponse.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/kv/CompactResponse.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/Client.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/internal/impl/AuthImpl.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/com/coreos/jetcd/op/TxnImpl.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/watch/WatchEvent.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/cluster/MemberListResponse.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/data/KeyValue.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/options/DeleteOption.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/auth/AuthEnableResponse.java  
\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-  
jar/com/coreos/jetcd/auth/AuthUserListResponse.java  
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*/
/**
* defragment one member of the cluster.
*
* <p>After compacting the keyspace, the backend database may exhibit internal
* fragmentation. Any internal fragmentation is space that is free to use
* by the backend but still consumes storage space. The process of
* defragmentation releases this storage space back to the file system.
* Defragmentation is issued on a per-member so that cluster-wide latency
* spikes may be avoided.
*
* <p>Defragment is an expensive operation. User should avoid defragmenting
* multiple members at the same time.
* To defragment multiple members in the cluster, user need to call defragment
* multiple times with different endpoints.
*/

```

Found in path(s):

```

* /opt/cola/permits/1130189399_1612483947.42/0/jetcd-core-0-0-2-sources-2-
jar/com/coreos/jetcd/internal/impl/MaintenanceImpl.java

```

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Found in path(s):

```

* /opt/cola/permits/1130189399_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/auth.proto
* /opt/cola/permits/1130189399_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/lock.proto
* /opt/cola/permits/1130189399_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/rpc.proto
* /opt/cola/permits/1130189399_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/kv.proto

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\* /opt/cola/permits/1130189399\_1612483947.42/0/jetcd-core-0-0-2-sources-2-jar/META-INF/maven/com.coreos/jetcd-core/pom.xml

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\*/

/\*\*

\* defragment one member of the cluster by its endpoint.

\*

\* <p>After compacting the keyspace, the backend database may exhibit internal

\* fragmentation. Any internal fragmentation is space that is free to use

\* by the backend but still consumes storage space. The process of

\* defragmentation releases this storage space back to the file system.

\* Defragmentation is issued on a per-member so that cluster-wide latency

\* spikes may be avoided.

\*

\* <p>Defragment is an expensive operation. User should avoid defragmenting

\* multiple members at the same time.

\* To defragment multiple members in the cluster, user need to call defragment

\* multiple times with different endpoints.

\*/

Found in path(s):



# 1.954 hibernate-commons-annotations

## 5.1.2.Final

### 1.954.1 Available under license :

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Version 2.1, February 1999

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## 1.955 jsr305 3.0.2

## 1.956 jaxb-api 2.2.11

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```
*/opt/ws_local/PERMITS_SQL/1092525140_1600741563.2/0/pax-cdi-undertow-openwebbeans-1-1-3-sources-jar/org/ops4j/pax/cdi/undertow/openwebbeans/impl/BundleSingletonService.java
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## 1.958 gdbm 1.13 r1

## 1.959 zlib 1.2.3

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/\* zlib.h -- interface of the 'zlib' general purpose compression library  
version 1.1.4, March 11th, 2002

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jloup@gzip.org      madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files ftp://ds.internic.net/rfc/rfc1950.txt (zlib format), rfc1951.txt (deflate format) and rfc1952.txt (gzip format).

```
*/  
/* match.s -- Pentium-optimized version of longest_match()  
* Written for zlib 1.1.2  
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*  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/rxtx/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/rxtx/RxtxChannel.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/UdtServerChannel.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/rxtx/RxtxChannelConfig.java

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*/
// Try the OpenJDK's proprietary implementation.
```

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```
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/util/SelfSignedCertificate.java
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/internal/tcnative/Library.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/internal/tcnative/SSL.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/internal/tcnative/SSLContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/internal/tcnative/Buffer.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http/cors/OkResponseHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/cors/CorsConfig.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2ConnectionDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2FrameTypes.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/collection/ShortObjectMap.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2Connection.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2DataWriter.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2Connection.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/collection/ShortObjectHashMap.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2EventAdapter.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2ServerUpgradeCodec.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/ObjectUtil.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/util/collection/CharObjectHashMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2Error.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/mqtt/MqttQoS.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2FrameWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/collection/LongObjectMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2ConnectionHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/DefaultHttp2LocalFlowController.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2ConnectionAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2FrameListener.java  
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jar/io/netty/handler/codec/EmptyHeaders.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/DefaultHttp2HeadersDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2NoMoreStreamIdsException.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/http2/helloworld/client/Http2SettingsHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/http2/helloworld/server/Http2OrHttpHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/EmptyHttp2Headers.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/CompressorHttp2ConnectionEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/HttpToHttp2ConnectionHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2LifecycleManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http/HttpServerUpgradeHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2RemoteFlowController.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2CodecUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2Flags.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2FrameReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/util/collection/LongCollections.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/InboundHttp2ToHttpAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/DefaultHttp2RemoteFlowController.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2ConnectionEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/collection/CharCollections.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/http2/helloworld/client/Http2Client.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/collection/ByteObjectHashMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/collection/ShortCollections.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/Headers.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/http2/helloworld/client/Http2ClientInitializer.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/DefaultHttp2FrameWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/http2/Http2ExampleUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/http2/helloworld/client/HttpResponseHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/collection/CharObjectMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/DefaultHeaders.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2ClientUpgradeCodec.java  
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jar/io/netty/handler/codec/mqtt/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2Settings.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/collection/IntObjectHashMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/collection/ByteObjectMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2FrameSizePolicy.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2FrameAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/http2/helloworld/server/HelloWorldHttp2Handler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/handler/codec/http2/Http2HeadersDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2HeadersEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/DefaultHttp2HeadersEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/collection/ByteCollections.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2FlowController.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2Headers.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/collection/IntObjectMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2Exception.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/DelegatingDecompressorFrameListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2FrameListenerDecorator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2ConnectionDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2LocalFlowController.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/collection/IntCollections.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2Stream.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/collection/LongObjectHashMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http/HttpClientUpgradeHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/DefaultHttp2Headers.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/search/MultiSearchProcessorFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/search/AbstractMultiSearchProcessorFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/helloworld/frame/client/Http2ClientStreamFrameResponseHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/helloworld/frame/client/Http2FrameClient.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/helloworld/frame/client/Http2ClientFrameInitializer.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/search/BitapSearchProcessorFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/search/MultiSearchProcessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/search/AbstractSearchProcessorFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/search/KmpSearchProcessorFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/search/SearchProcessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/search/SearchProcessorFactory.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/handler/ssl/SslHandshakeCompletionEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/DefaultAddressedEnvelope.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/spdy/SpdyHeadersFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/memcache/binary/package-info.java  
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jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheClientCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/memcache/AbstractMemcacheObjectDecoder.java  
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jar/io/netty/handler/codec/memcache/binary/FullBinaryMemcacheRequest.java  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/HttpContentDecompressor.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/multipart/MemoryAttribute.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/FixedRecvByteBufAllocator.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/sctp/SctpEchoServerHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/echo/EchoServer.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/uptime/UptimeClient.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/stream/ChunkedNioStream.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/factorial/FactorialClientHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/HttpResponseDecoder.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/logging/CommonsLoggerFactory.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/timeout/WriteTimeoutHandler.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/package-info.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/ChannelPromise.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codecs/spdy/SpdyHttpHeaders.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/SlicedByteBuf.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/ChannelOutboundHandlerAdapter.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/worldclock/WorldClockServerHandler.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/logging/InternalLogLevel.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpEncoder.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/telnet/TelnetServerInitializer.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/serialization/ClassResolver.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/securechat/SecureChatClient.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/DefaultChannelPromise.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/MessageAggregator.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannel.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socks/SocksResponse.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/compression/JZlibEncoder.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http/snoop/HttpSnoopClientInitializer.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/group/ChannelGroupFutureListener.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/ServerChannel.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/DecoderResult.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/objectecho/ObjectEchoServer.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socks/SocksCmdResponseDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/PooledByteBuf.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/HttpContentCompressor.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/socket/ServerSocketChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/base64/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdySettingsFrame.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/udt/echo/bytes/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/udt/echo/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/rtsp/RtspRequestDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/DefaultHttpResponse.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/ChannelHandlerContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/HttpObjectAggregator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http/cors/HttpCorsServerInitializer.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/nio/AbstractNioByteChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/FileRegion.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/nio/NioTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http/websocketx/server/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socks/UnknownSocksRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/nio/NioEventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/MessageToByteEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http/file/HttpStaticFileServerHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/discard/DiscardClient.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/nio/AbstractNioMessageChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/localecho/LocalEchoServerHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socksx/v5/package-info.java  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socks/SocksInitRequestDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/echo/EchoClient.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/timeout/package-info.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/discard/DiscardServerHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/udt/echo/bytes/ByteEchoClient.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socks/SocksAuthRequestDecoder.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/local/LocalServerChannel.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/timeout/TimeoutException.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/compression/Snappy.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/PlatformDependent.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/socket/nio/package-info.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/mqtt/MqttMessageIdVariableHeader.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/mqtt/MqttConnAckVariableHeader.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/memcache/binary/MemcacheClientHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/ChannelFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/rtsp/RtspHeaderValues.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/PendingWriteQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/ssl/SniHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/haproxy/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/dns/DnsQueryContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandshaker.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/mqtt/MqttSubscribeMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java
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- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/concurrent/PromiseNotifier.java
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/internal/tcnative/CertificateCallbackTask.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/svm/PlatformDependent0Substitution.java

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```
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```

Found in path(s):

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/smtp/DefaultSmtpResponse.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/flow/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/internal/tcnative/SessionTicketKey.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/Http2ResetFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/smtp/SmtpCommand.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/RoundRobinInetAddressResolver.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2WindowUpdateFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/Http2PingFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/buffer/UnpooledUnsafeNoCleanerDirectByteBuffer.java
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jar/io/netty/handler/codec/http2/Http2Frame.java  
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jar/io/netty/util/concurrent/UnaryPromiseNotifier.java  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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jar/io/netty/example/http2/helloworld/multiplex/server/Http2ServerInitializer.java  
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jar/io/netty/util/internal/PromiseNotificationUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/NativeLibraryUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/unix/SocketWritableByteChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/kqueue/KQueueEventArray.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/http2/helloworld/multiplex/server/Http2Server.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/smtp/SmtpContent.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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jar/io/netty/channel/kqueue/KQueueEventLoopGroup.java  
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jar/io/netty/channel/sctp/DefaultSctpServerChannelConfig.java  
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*/
/**
* Utility class for { @link ByteBuffer } that encodes and decodes to and from
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* <p>
* The encoding and decoding algorithm in this class has been derived from
* Robert Harder's Public Domain
\* Base64 Encoder/Decoder.
*/

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codecs/base64/Base64.java

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/buffer/ByteBufferAllocatorMetricProvider.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/dns/TraceDnsQueryLifecycleObserverFactory.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/PriorityQueue.java

```

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/bootstrap/FailedChannel.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/ReadOnlyHttpHeaders.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/LongAdderCounter.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownException.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/uptime/UptimeServerHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/MultiDnsServerAddressStreamProvider.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/ocsp/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/Conscrypt.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserver.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2UnknownFrame.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/UncheckedBooleanSupplier.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/TraceDnsQueryLifecycleObserver.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserver.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/ObjectCleaner.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/HostsFileEntries.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/SniCompletionEvent.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/ByteBufAllocatorMetric.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OptionalSslHandler.java  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/ResolvedAddressTypes.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DnsCacheEntry.java  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/internal/tcnative/SniHostNameMatcher.java  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/UniSequentialDnsServerAddressStreamProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/unix/UnixChannelUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2MultiplexCodecBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/DelegatingChannelPromiseNotifier.java  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/logging/LocationAwareSlf4JLogger.java  
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jar/io/netty/util/internal/logging/JdkLogger.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/AtomicReferenceArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/LinkedQueueNode.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/SpSCChunkedArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/MpmcUnboundedXaddChunk.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/util/PortableJvmInfo.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscLinkedAtomicQueue.java  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/RedisMessageType.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/IntegerRedisMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/DefaultLastBulkStringRedisContent.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/RedisCodecUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/AbstractStringRedisMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/ErrorRedisMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/RedisMessagePool.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/redis/RedisClient.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/LastBulkStringRedisContent.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/BulkStringRedisContent.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/helloworld/frame/server/HelloWorldHttp2Handler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/RedisCodecException.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/FullBulkStringRedisMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/SimpleStringRedisMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/RedisDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/RedisBulkStringAggregator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/helloworld/frame/server/Http2OrHttpHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/helloworld/multiplex/server/Http2OrHttpHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/BulkStringHeaderRedisMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/FixedRedisMessagePool.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/DefaultBulkStringRedisContent.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/RedisArrayAggregator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/ArrayRedisMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/RedisConstants.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/ArrayHeaderRedisMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/RedisMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/RedisEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/helloworld/multiplex/server/HelloWorldHttp2Handler.java  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/Cleaner.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/concurrent/FastThreadLocalRunnable.java  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2ConnectionPrefaceAndSettingsFrameWrittenEvent.java

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```
/**
 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/epoll/EpollServerSocketChannelConfig.java
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```
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jar/io/netty/example/ocsp/OcspUtils.java
```

```
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/ocsp/OcspClientExample.java
```

```
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/ocsp/Digester.java
```

```
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/ocsp/OcspServerExample.java
```

```
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/ocsp/OcspRequestBuilder.java
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jar/io/netty/util/internal/ThreadLocalRandom.java

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jar/io/netty/util/internal/logging/FormattingTuple.java

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\* Enumeration of supported Base64 dialects.

\* <p>

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-  
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/udt/nio/NioUdtByteRendezvousChannel.java  
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/nio/NioUdtByteConnectorChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java  
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 * under the License.  
 */  
/**  
 * Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in  
 * its { @link ChannelPipeline }.  
 *  
 * <h3>Sub-types</h3>
```

```

* <p>
* { @link ChannelHandler } itself does not provide many methods, but you usually have to implement one of its
subtypes:
* <ul>
* <li>{ @link ChannelInboundHandler } to handle inbound I/O events, and</li>
* <li>{ @link ChannelOutboundHandler } to handle outbound I/O operations.</li>
* </ul>
* </p>
* <p>
* Alternatively, the following adapter classes are provided for your convenience:
* <ul>
* <li>{ @link ChannelInboundHandlerAdapter } to handle inbound I/O events,</li>
* <li>{ @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and</li>
* <li>{ @link ChannelDuplexHandler } to handle both inbound and outbound events</li>
* </ul>
* </p>
* <p>
* For more information, please refer to the documentation of each subtype.
* </p>
*
* <h3>The context object</h3>
* <p>
* A { @link ChannelHandler } is provided with a { @link ChannelHandlerContext }
* object. A { @link ChannelHandler } is supposed to interact with the
* { @link ChannelPipeline } it belongs to via a context object. Using the
* context object, the { @link ChannelHandler } can pass events upstream or
* downstream, modify the pipeline dynamically, or store the information
* (using { @link AttributeKey }s) which is specific to the handler.
*
* <h3>State management</h3>
*
* A { @link ChannelHandler } often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
*     // your methods here
* }
*
* public class DataServerHandler extends { @link SimpleChannelInboundHandler } &lt;Message &gt; {
*
*     <b>private boolean loggedIn;</b>
*
*     { @code @Override }
*     public void channelRead0({ @link ChannelHandlerContext } ctx, Message message) {
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) message);
*             <b>loggedIn = true;</b>
*         } else (message instanceof GetDataMessage) {

```



```

*     if (<b>loggedIn</b>) {
*         ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
*     } else {
*         fail();
*     }
* }
* }
* ...
* }
* </pre>

```

\* Because the handler instance has a state variable which is dedicated to one connection, you have to create a new handler instance for each new channel to avoid a race condition where a unauthenticated client can get the confidential information:

```

* <pre>
* // Create a new handler instance per channel.
* // See { @link ChannelInitializer#initChannel(Channel)}.
* public class DataServerInitializer extends { @link ChannelInitializer}&lt;{ @link Channel}&gt; {
*     { @code @Override}
*     public void initChannel({ @link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
*     }
* }
*
* </pre>

```

\* <h4>Using { @link AttributeKey}s</h4>

\* Although it's recommended to use member variables to store the state of a handler, for some reason you might not want to create many handler instances. In such a case, you can use { @link AttributeKey}s which is provided by { @link ChannelHandlerContext}:

```

* <pre>
* public interface Message {
*     // your methods here
* }
*
* { @code @Sharable}
* public class DataServerHandler extends { @link SimpleChannelInboundHandler}&lt;Message&gt; {
*     private final { @link AttributeKey}&lt;{ @link Boolean}&gt; auth =
*         { @link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
*     { @code @Override}
*     public void channelRead({ @link ChannelHandlerContext} ctx, Message message) {
*         { @link Attribute}&lt;{ @link Boolean}&gt; attr = ctx.attr(auth);
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) o);
*             <b>attr.set(true)</b>;

```

```

*     } else (message instanceof GetDataMessage) {
*         if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*             ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
*         } else {
*             fail();
*         }
*     }
* }
* }
* ...
* }
* </pre>

```

\* Now that the state of the handler is attached to the { @link ChannelHandlerContext}, you can add the same handler instance to different pipelines:

```

* <pre>
* public class DataServerInitializer extends { @link ChannelInitializer}&It;{ @link Channel}&gt; {
*
*     private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
*
*     { @code @Override}
*     public void initChannel({ @link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>SHARED</b>);
*     }
* }
* </pre>

```

\* <h4>The { @code @Sharable} annotation</h4>

\* <p>

\* In the example above which used an { @link AttributeKey}, you might have noticed the { @code @Sharable} annotation.

\* <p>

\* If a { @link ChannelHandler} is annotated with the { @code @Sharable} annotation, it means you can create an instance of the handler just once and add it to one or more { @link ChannelPipeline}s multiple times without a race condition.

\* <p>

\* If this annotation is not specified, you have to create a new handler instance every time you add it to a pipeline because it has unshared state such as member variables.

\* <p>

\* This annotation is provided for documentation purpose, just like [the JCIP annotations](http://www.javaconcurrencyinpractice.com/annotations/doc/).

\*

\* <h3>Additional resources worth reading</h3>

\* <p>

\* Please refer to the { @link ChannelHandler}, and { @link ChannelPipeline} to find out more about inbound and outbound operations, what fundamental differences they have, how they flow in a pipeline, and how to handle

\* the operation in your application.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/ChannelHandler.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/InlineCommandRedisMessage.java

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- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/sctp/SctpMessage.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/sctp/SctpChannel.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/sctp/SctpNotificationHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/sctp/SctpServerChannelConfig.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/worldclock/WorldClockProtocol.proto
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/sctp/DefaultSctpChannelConfig.java
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- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/sctp/nio/NioSctpChannel.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/HttpScheme.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/ShuffledDnsServerAddressStream.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/DnsSection.java

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jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java  
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jar/io/netty/handler/codec/dns/AbstractDnsRecord.java  
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jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java  
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jar/io/netty/handler/codec/dns/DefaultDnsRawRecord.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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jar/io/netty/buffer/HeapByteBufUtil.java  
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jar/io/netty/handler/codec/socksx/v5/Socks5AddressDecoder.java  
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jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http/cookie/CookieEncoder.java  
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jar/io/netty/channel/pool/AbstractChannelPoolMap.java  
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jar/io/netty/handler/codec/http/cookie/CookieHeaderNames.java  
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jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java  
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jar/io/netty/resolver/DefaultAddressResolverGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/http2/tiles/Http2OrHttpHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http/cookie/CookieUtil.java  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/http2/tiles/Launcher.java  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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jar/io/netty/handler/codec/dns/DnsResponse.java  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/http2/tiles/ImageCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/dns/DnsResponseCode.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/DefaultNameResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/dns/DnsMessageUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/dns/DnsNameResolverException.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/ssl/ClientAuth.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/pool/ChannelHealthChecker.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/buffer/UnpooledDuplicatedByteBuf.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http/cookie/DefaultCookie.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/http2/tiles/Html.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/unix/ServerDomainSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/dns/DatagramDnsResponseEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/buffer/PoolSubpageMetric.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/buffer/AbstractUnsafeSwappedByteBuf.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/sctp/multihoming/SctpMultiHomingEchoClient.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/dns/DnsQuery.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/epoll/EpollEventArray.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/PriorityQueueNode.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/buffer/PooledUnsafeHeapByteBuf.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-



jar/io/netty/util/concurrent/AbstractScheduledEventExecutor.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/dns/DnsNameResolverBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/dns/DefaultDnsQuestion.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/dns/DatagramDnsResponse.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/AbstractHttp2ConnectionHandlerBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/dns/DatagramDnsResponseDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/dns/DefaultDnsRecordEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/http2/tiles/FallbackRequestHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http/cookie/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/HashingStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http/cookie/Cookie.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/unix/DomainSocketAddress.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/dns/DnsRawRecord.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/unix/DomainSocketChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http/CombinedHttpHeaders.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/InetSocketAddressResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/http2/tiles/Http1RequestHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/epoll/AbstractEpollServerChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/pool/SimpleChannelPool.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http/EmptyHttpHeaders.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/channel/unix/DomainSocketReadMode.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/dns/DefaultDnsQuery.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/buffer/PoolArenaMetric.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/dns/DnsQuestion.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/unix/DomainSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/HostsFileEntriesResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/unix/Errors.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/rtsp/RtspEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/dns/DnsOpCode.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/AsyncMapping.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/dns/DefaultDnsRecordDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/ssl/OpenSslJavaxX509Certificate.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/pool/ChannelPoolMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/http2/tiles/Http2Server.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/AbstractAddressResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/dns/AbstractDnsMessage.java  
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jar/io/netty/util/internal/LongCounter.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/dns/DatagramDnsQueryDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/unix/DatagramSocketAddress.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/handler/codec/http2/Http2ConnectionHandlerBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/dns/DnsQueryContextManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/buffer/PoolChunkMetric.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/dns/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/unix/NativeInetAddress.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/dns/DatagramDnsQueryEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java  
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jar/io/netty/buffer/PoolChunkListMetric.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/pool/FixedChannelPool.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/sctp/multihoming/SctpMultiHomingEchoServer.java  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/DefaultPriorityQueue.java  
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jar/io/netty/handler/codec/socksx/v5/Socks5AddressEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/dns/DnsRecordDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/dns/DefaultDnsServerAddresses.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/epoll/EpollChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/http2/tiles/Http2RequestHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/CompositeNameResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/CharSequenceMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

```
jar/io/netty/handler/codec/http/HttpUtil.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/cookie/CookieDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/dns/DnsMessage.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/UnsupportedValueConverter.java
No license file was found, but licenses were detected in source scan.
```

```
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* under the License.
*/
/**
* A decoder that splits the received {@link ByteBuf}s dynamically by the
* value of the length field in the message. It is particularly useful when you
* decode a binary message which has an integer header field that represents the
* length of the message body or the whole message.
*
* <p>
* {@link LengthFieldBasedFrameDecoder} has many configuration parameters so
* that it can decode any message with a length field, which is often seen in
* proprietary client-server protocols. Here are some example that will give
* you the basic idea on which option does what.
*
* <h3>2 bytes length field at offset 0, do not strip header</h3>
*
* The value of the length field in this example is <tt>12 (0x0C)</tt> which
* represents the length of "HELLO, WORLD". By default, the decoder assumes
* that the length field represents the number of the bytes that follows the
* length field. Therefore, it can be decoded with the simplistic parameter
* combination.
*
* <pre>
* <b>lengthFieldOffset</b> = <b>0</b>
* <b>lengthFieldLength</b> = <b>2</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0 (= do not strip header)
*
*/
```

```

* BEFORE DECODE (14 bytes)    AFTER DECODE (14 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" |   | 0x000C | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, strip header</h3>
*
* Because we can get the length of the content by calling
* { @link ByteBuf#readableBytes() }, you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)
*
* BEFORE DECODE (14 bytes)    AFTER DECODE (12 bytes)
* +-----+-----+ +-----+
* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" |   | "HELLO, WORLD" |
* +-----+-----+ +-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field
* represents the length of the whole message</h3>
*
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-2</b> (= the length of the Length field)
* initialBytesToStrip = 0
*
* BEFORE DECODE (14 bytes)    AFTER DECODE (14 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Length | Actual Content |
* | 0x000E | "HELLO, WORLD" |   | 0x000E | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+

```

```

* </pre>
*
* <h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3>
*
* The following message is a simple variation of the first example. An extra
* header value is prepended to the message. <tt>lengthAdjustment</tt> is zero
* again because the decoder always takes the length of the prepended data into
* account during frame length calculation.
* <pre>
* <b>lengthFieldOffset</b> = <b>2</b> (= the length of Header 1)
* <b>lengthFieldLength</b> = <b>3</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)          AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* | Header 1 | Length | Actual Content |---->| Header 1 | Length | Actual Content |
* | 0xCAFE | 0x00000C | "HELLO, WORLD" |    | 0xCAFE | 0x00000C | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* </pre>
*
* <h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>
*
* This is an advanced example that shows the case where there is an extra
* header between the length field and the message body. You have to specify a
* positive <tt>lengthAdjustment</tt> so that the decoder counts the extra
* header into the frame length calculation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 3
* <b>lengthAdjustment</b> = <b>2</b> (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)          AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* | Length | Header 1 | Actual Content |---->| Length | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE | "HELLO, WORLD" |    | 0x00000C | 0xCAFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field</h3>
*
* This is a combination of all the examples above. There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
* header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero
* <tt>initialBytesToStrip</tt> to strip the length field and the prepended

```

```

* header from the frame. If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>1</b> (= the length of HDR2)
* <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 + LEN)
*
* BEFORE DECODE (16 bytes)           AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |   | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
* </pre>

```

```

* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field, the length field
* represents the length of the whole message</h3>

```

```

* Let's give another twist to the previous example. The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because the length field already includes the whole header length.

```

```

* <pre>
* lengthFieldOffset = 1
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b>3</b>

```

```

* BEFORE DECODE (16 bytes)           AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |   | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
* </pre>

```

```

* @see LengthFieldPrepender
*/

```

Found in path(s):

```

* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/HpackHuffmanDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/HpackUtil.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/HpackDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/HpackHeaderField.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/HpackEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/HpackHuffmanEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/HpackDynamicTable.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/HpackStaticTable.java

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*/
/**
 * Set the { @code TCP_MD5SIG } option on the socket. See { @code linux/tcp.h } for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */
/**
 * Set the { @code TCP_QUICKACK } option on the socket. See <a
href="http://linux.die.net/man/7/tcp">TCP_QUICKACK</a>
 * for more details.
 */
```

Found in path(s):

```
*/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/epoll/EpollSocketChannelConfig.java
```

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*/
// https://tools.ietf.org/html/rfc7540#section-8.1.2.2 makes a special exception for TE
```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HttpConversionUtil.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DefaultAuthoritativeDnsServerCache.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKey.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/AuthoritativeDnsServerCache.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/internal/tcnative/CertificateCallback.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/AuthoritativeDnsServerCacheAdapter.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/unix/PreferredDirectByteBufAllocator.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterial.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DnsRecordResolveContext.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DirContextUtils.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/resolver/dns/DnsCnameCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/SimpleUserEventChannelHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/socket/nio/NioChannelOption.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/dns/DnsAddressDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/unix/Buffer.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/dns/NoopAuthoritativeDnsServerCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/ssl/OpenSslSession.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/dns/Cache.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/dns/NameServerComparator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/ssl/OpenSslTlsV13X509ExtendedTrustManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/dns/DnsAddressResolveContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/dns/DefaultDnsCnameCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/dns/NoopDnsCnameCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/SuppressJava6Requirement.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/ssl/ExtendedOpenSslSession.java

## 1.964 jackson-datatype-jdk8 2.11.3

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## 1.984 websocket-common 9.4.28.v20200408

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\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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- \* org.eclipse.jetty.orbit:javax.security.auth.message

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- \* org.eclipse.jetty.orbit:javax.mail.glassfish

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Oracle

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- \* javax.servlet:javax.servlet-api
- \* javax.annotation:javax.annotation-api
- \* javax.transaction:javax.transaction-api
- \* javax.websocket:javax.websocket-api

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Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- \* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

- org.ow2.asm:asm-commons
- org.ow2.asm:asm

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Apache

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org.apache.taglibs:taglibs-standard-spec  
org.apache.taglibs:taglibs-standard-impl

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MortBay

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org.mortbay.jasper:apache-jsp  
org.apache.tomcat:tomcat-jasper  
org.apache.tomcat:tomcat-juli  
org.apache.tomcat:tomcat-jsp-api  
org.apache.tomcat:tomcat-el-api  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

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org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

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Found in path(s):

\* /opt/cola/permits/1111742388\_1606973837.04/0/ops4j-base-util-collections-1-5-0-sources-1-jar/org/ops4j/util/collections/PropertiesWriter.java

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Found in path(s):

```
* /opt/cola/permits/1111742388_1606973837.04/0/ops4j-base-util-collections-1-5-0-sources-1-  
jar/org/ops4j/util/collections/PropertiesUtils.java
```

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```
* /opt/cola/permits/1111742388_1606973837.04/0/ops4j-base-util-collections-1-5-0-sources-1-  
jar/org/ops4j/util/collections/PropertyResolver.java
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include/bsd/vis.h  
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man/errc.3bsd  
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man/fgetln.3bsd  
man/fgetwln.3bsd  
man/fpurge.3bsd  
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man/heapsort.3bsd  
man/nlist.3bsd  
man/queue.3bsd

man/radixsort.3bsd  
man/reallocarray.3bsd  
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man/strmode.3bsd  
man/strnstr.3bsd  
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man/strtou.3bsd  
man/unvis.3bsd  
man/vis.3bsd  
man/wcslcpy.3bsd  
src/getbsize.c  
src/heapsort.c  
src/merge.c  
src/nlist.c  
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man/pidfile.3bsd  
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src/arc4random\_linux.h  
src/arc4random\_openbsd.h  
src/arc4random\_uniform.c  
src/arc4random\_unix.h  
src/arc4random\_win.h  
src/closefrom.c  
src/getentropy\_aix.c  
src/getentropy\_bsd.c  
src/getentropy\_hpux.c  
src/getentropy\_hurd.c  
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bzip2/libbzip2 version 1.0.8 of 13 July 2019

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* /opt/cola/permits/1111613805_1606940468.51/0/netty-buffer-4-1-54-final-sources-  
jar/io/netty/buffer/UnsafeDirectSwappedByteBuf.java
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jar/io/netty/buffer/ByteBufAllocator.java
* /opt/cola/permits/1111613805_1606940468.51/0/netty-buffer-4-1-54-final-sources-
jar/io/netty/buffer/DuplicatedByteBuf.java
* /opt/cola/permits/1111613805_1606940468.51/0/netty-buffer-4-1-54-final-sources-
jar/io/netty/buffer/Unpooled.java
* /opt/cola/permits/1111613805_1606940468.51/0/netty-buffer-4-1-54-final-sources-
jar/io/netty/buffer/PoolThreadCache.java
* /opt/cola/permits/1111613805_1606940468.51/0/netty-buffer-4-1-54-final-sources-
jar/io/netty/buffer/PoolChunk.java
* /opt/cola/permits/1111613805_1606940468.51/0/netty-buffer-4-1-54-final-sources-
jar/io/netty/buffer/ByteBuf.java
* /opt/cola/permits/1111613805_1606940468.51/0/netty-buffer-4-1-54-final-sources-
jar/io/netty/buffer/UnpooledByteBufAllocator.java
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jar/io/netty/buffer/AbstractByteBuf.java
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jar/io/netty/buffer/ByteBufOutputStream.java
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jar/io/netty/buffer/ByteBufInputStream.java
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jar/io/netty/buffer/PoolArena.java
* /opt/cola/permits/1111613805_1606940468.51/0/netty-buffer-4-1-54-final-sources-
jar/io/netty/buffer/AbstractByteBufAllocator.java
* /opt/cola/permits/1111613805_1606940468.51/0/netty-buffer-4-1-54-final-sources-
jar/io/netty/buffer/PooledByteBuf.java
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jar/io/netty/buffer/SwappedByteBuf.java
* /opt/cola/permits/1111613805_1606940468.51/0/netty-buffer-4-1-54-final-sources-
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jar/io/netty/buffer/CompositeByteBuf.java  
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jar/io/netty/buffer/PoolSubpage.java  
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jar/io/netty/buffer/SlicedByteBuf.java  
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jar/io/netty/buffer/PoolChunkList.java  
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jar/io/netty/buffer/PooledDirectByteBuf.java  
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jar/io/netty/buffer/ReadOnlyByteBuf.java  
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info.java  
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jar/io/netty/buffer/PooledByteBufAllocator.java  
\* /opt/cola/permits/1111613805\_1606940468.51/0/netty-buffer-4-1-54-final-sources-  
jar/io/netty/buffer/ByteBufUtil.java  
\* /opt/cola/permits/1111613805\_1606940468.51/0/netty-buffer-4-1-54-final-sources-  
jar/io/netty/buffer/UnpooledUnsafeDirectByteBuf.java  
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jar/io/netty/buffer/search/KmpSearchProcessorFactory.java  
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jar/io/netty/buffer/search/SearchProcessor.java

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\* /opt/cola/permits/1111613805\_1606940468.51/0/netty-buffer-4-1-54-final-sources-jar/io/netty/buffer/UnreleasableByteBuf.java  
\* /opt/cola/permits/1111613805\_1606940468.51/0/netty-buffer-4-1-54-final-sources-jar/io/netty/buffer/AbstractReferenceCountedByteBuf.java  
\* /opt/cola/permits/1111613805\_1606940468.51/0/netty-buffer-4-1-54-final-sources-jar/io/netty/buffer/PooledUnsafeDirectByteBuf.java  
\* /opt/cola/permits/1111613805\_1606940468.51/0/netty-buffer-4-1-54-final-sources-jar/io/netty/buffer/ByteBufHolder.java  
\* /opt/cola/permits/1111613805\_1606940468.51/0/netty-buffer-4-1-54-final-sources-jar/io/netty/buffer/ReadOnlyByteBufferBuf.java  
\* /opt/cola/permits/1111613805\_1606940468.51/0/netty-buffer-4-1-54-final-sources-jar/io/netty/buffer/FixedCompositeByteBuf.java  
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jar/io/netty/buffer/PooledByteBufAllocatorMetric.java  
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jar/io/netty/buffer/AbstractUnpooledSlicedByteBuf.java  
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\* /opt/cola/permits/1111613805\_1606940468.51/0/netty-buffer-4-1-54-final-sources-  
jar/io/netty/buffer/SimpleLeakAwareCompositeByteBuf.java  
\* /opt/cola/permits/1111613805\_1606940468.51/0/netty-buffer-4-1-54-final-sources-

jar/io/netty/buffer/AbstractPooledDerivedByteBuf.java  
\* /opt/cola/permits/1111613805\_1606940468.51/0/netty-buffer-4-1-54-final-sources-  
jar/io/netty/buffer/UnpooledUnsafeNoCleanerDirectByteBuf.java  
\* /opt/cola/permits/1111613805\_1606940468.51/0/netty-buffer-4-1-54-final-sources-  
jar/io/netty/buffer/WrappedCompositeByteBuf.java  
\* /opt/cola/permits/1111613805\_1606940468.51/0/netty-buffer-4-1-54-final-sources-  
jar/io/netty/buffer/AdvancedLeakAwareCompositeByteBuf.java  
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jar/io/netty/buffer/HeapByteBufUtil.java  
\* /opt/cola/permits/1111613805\_1606940468.51/0/netty-buffer-4-1-54-final-sources-  
jar/io/netty/buffer/AbstractUnsafeSwappedByteBuf.java  
\* /opt/cola/permits/1111613805\_1606940468.51/0/netty-buffer-4-1-54-final-sources-  
jar/io/netty/buffer/PoolChunkListMetric.java  
\* /opt/cola/permits/1111613805\_1606940468.51/0/netty-buffer-4-1-54-final-sources-  
jar/io/netty/buffer/PoolArenaMetric.java  
\* /opt/cola/permits/1111613805\_1606940468.51/0/netty-buffer-4-1-54-final-sources-  
jar/io/netty/buffer/UnpooledDuplicatedByteBuf.java  
\* /opt/cola/permits/1111613805\_1606940468.51/0/netty-buffer-4-1-54-final-sources-  
jar/io/netty/buffer/UnpooledSlicedByteBuf.java  
\* /opt/cola/permits/1111613805\_1606940468.51/0/netty-buffer-4-1-54-final-sources-  
jar/io/netty/buffer/UnpooledUnsafeHeapByteBuf.java  
\* /opt/cola/permits/1111613805\_1606940468.51/0/netty-buffer-4-1-54-final-sources-  
jar/io/netty/buffer/PoolChunkMetric.java  
\* /opt/cola/permits/1111613805\_1606940468.51/0/netty-buffer-4-1-54-final-sources-  
jar/io/netty/buffer/PooledUnsafeHeapByteBuf.java  
\* /opt/cola/permits/1111613805\_1606940468.51/0/netty-buffer-4-1-54-final-sources-  
jar/io/netty/buffer/UnsafeByteBufUtil.java  
\* /opt/cola/permits/1111613805\_1606940468.51/0/netty-buffer-4-1-54-final-sources-  
jar/io/netty/buffer/PoolSubpageMetric.java



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```
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jar/io/netty/buffer/SizeClasses.java
*/opt/cola/permits/1111613805_1606940468.51/0/netty-buffer-4-1-54-final-sources-
jar/io/netty/buffer/search/package-info.java
*/opt/cola/permits/1111613805_1606940468.51/0/netty-buffer-4-1-54-final-sources-
jar/io/netty/buffer/SizeClassesMetric.java
```

# 1.995 iputils 20161105 1ubuntu3

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Upstream Author: Alexey Kuznetsov <kuznet@ms2.inr.ac.ru>

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## 1.997 apache-servicemix-bundles-javax-inject

### 1\_2

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Eclipse

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\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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\* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

\* org.eclipse.jetty.orbit:javax.mail.glassfish

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Oracle

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

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Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons  
org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec  
org.apache.taglibs:taglibs-standard-impl

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MortBay

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org.mortbay.jasper:apache-jsp  
org.apache.tomcat:tomcat-jasper  
org.apache.tomcat:tomcat-juli  
org.apache.tomcat:tomcat-jsp-api  
org.apache.tomcat:tomcat-el-api  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

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Mortbay

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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## 1.999 mdsal-binding-dom-adapter 6.0.7

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## 1.1006 rfc7952-data-api 5.0.7

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For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

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2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

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- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it

contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application



to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

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Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

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"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

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#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component

(kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

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d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

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You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

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b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

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e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

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If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a

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## 1.1010 error\_prone\_annotations 2.3.3

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```

Found in path(s):

```
* /opt/cola/permits/1150926774_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-
jar/com/google/errorprone/annotations/FormatString.java
* /opt/cola/permits/1150926774_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-
jar/com/google/errorprone/annotations/FormatMethod.java
* /opt/cola/permits/1150926774_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-
jar/com/google/errorprone/annotations/MustBeClosed.java
* /opt/cola/permits/1150926774_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-
```

jar/com/google/errorprone/annotations/RestrictedApi.java

\* /opt/cola/permits/1150926774\_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-

jar/com/google/errorprone/annotations/CompatibleWith.java

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jar/com/google/errorprone/annotations/NoAllocation.java

\* /opt/cola/permits/1150926774\_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-

jar/com/google/errorprone/annotations/concurrent/UnlockMethod.java

\* /opt/cola/permits/1150926774\_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-

jar/com/google/errorprone/annotations/concurrent/LockMethod.java

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\* /opt/cola/permits/1150926774\_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-

jar/com/google/errorprone/annotations/DoNotCall.java  
\* /opt/cola/permits/1150926774\_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-  
jar/com/google/errorprone/annotations/OverridingMethodsMustInvokeSuper.java  
\* /opt/cola/permits/1150926774\_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-  
jar/com/google/errorprone/annotations/CheckReturnValue.java  
\* /opt/cola/permits/1150926774\_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-  
jar/com/google/errorprone/annotations/concurrent/GuardedBy.java  
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jar/com/google/errorprone/annotations/CanIgnoreReturnValue.java  
\* /opt/cola/permits/1150926774\_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-  
jar/com/google/errorprone/annotations/RequiredModifiers.java  
\* /opt/cola/permits/1150926774\_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-  
jar/com/google/errorprone/annotations/SuppressPackageLocation.java  
\* /opt/cola/permits/1150926774\_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-  
jar/com/google/errorprone/annotations/CompileTimeConstant.java  
\* /opt/cola/permits/1150926774\_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-  
jar/com/google/errorprone/annotations/Immutable.java  
\* /opt/cola/permits/1150926774\_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-  
jar/com/google/errorprone/annotations/Var.java  
\* /opt/cola/permits/1150926774\_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-  
jar/com/google/errorprone/annotations/IncompatibleModifiers.java  
\* /opt/cola/permits/1150926774\_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-  
jar/com/google/errorprone/annotations/concurrent/LazyInit.java  
\* /opt/cola/permits/1150926774\_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-  
jar/com/google/errorprone/annotations/ForOverride.java

# 1.1011 jetty-proxy 9.4.28.v20200408

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Eclipse

The following artifacts are EPL.

\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

\* org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.

\* org.eclipse.jetty.orbit:javafx.mail.glassfish

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

-----

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons  
org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec  
org.apache.taglibs:taglibs-standard-impl

-----

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp  
org.apache.tomcat:tomcat-jasper  
org.apache.tomcat:tomcat-juli  
org.apache.tomcat:tomcat-jsp-api  
org.apache.tomcat:tomcat-el-api  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

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org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

## 1.1012 jetty-websocket 8.1.14.v20131031

## 1.1013 ietf-restconf 1.12.1

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## 1.1014 spring-web-mvc 5.2.11.RELEASE

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```
* /opt/cola/permits/1136574996_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-
jar/org/springframework/web/servlet/handler/DispatcherServletWebRequest.java
```

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 */
/**
 * A contract for inspecting and potentially modifying request data values such
 * as URL query parameters or form field values before they are rendered by a
 * view or before a redirect.
 *
 * <p>Implementations may use this contract for example as part of a solution
 * to provide data integrity, confidentiality, protection against cross-site
 * request forgery (CSRF), and others or for other tasks such as automatically
 * adding a hidden field to all forms and URLs.
 *
 * <p>View technologies that support this contract can obtain an instance to
 * delegate to via { @link RequestContext#getRequestDataValueProcessor()}.
 *
 * @author Rossen Stoyanchev
 * @since 3.1
 */
```

Found in path(s):

```
* /opt/cola/permits/1136574996_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-
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\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/i18n/AbstractLocaleResolver.java  
\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/theme/ThemeChangeInterceptor.java

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\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/config/annotation/UrlBasedViewResolverRegistration.java  
\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/FlashMapManager.java  
\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/support/SessionFlashMapManager.java  
\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/tags/form/PasswordInputTag.java

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- \* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/i18n/LocaleChangeInterceptor.java
- \* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/resource/ResourceUrlEncodingFilter.java
- \* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/HandlerInterceptor.java
- \* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/function/EntityResponse.java
- \* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/function/ResourceHandlerFunction.java
- \* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/function/support/RouterFunctionMapping.java
- \* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/handler/HandlerExceptionHandlerResolverComposite.java
- \* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/resource/EncodedResourceResolver.java
- \* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/view/AbstractCachingViewResolver.java
- \* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/function/RouterFunction.java
- \* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/function/DefaultRenderingResponseBuilder.java
- \* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/resource/PathResourceResolver.java
- \* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/DeferredResultMethodReturnValueHandler.java
- \* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/StreamingResponseBodyReturnValueHandler.java
- \* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/function/ServerResponseExtensions.kt
- \* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/function/RenderingResponse.java
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jar/org/springframework/web/servlet/resource/ResourceUrlProviderExposingInterceptor.java  
\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-  
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jar/org/springframework/web/servlet/resource/DefaultResourceTransformerChain.java  
\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-  
jar/org/springframework/web/servlet/tags/RequestContextAwareTag.java  
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\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-  
jar/org/springframework/web/servlet/resource/AbstractResourceResolver.java  
\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-  
jar/org/springframework/web/servlet/LocaleResolver.java

\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/view/xslt/XsltViewResolver.java

\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/i18n/FixedLocaleResolver.java

\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ServletWebArgumentResolverAdapter.java

\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/view/document/AbstractXlsView.java

\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/view/groovy/GroovyMarkupView.java

\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/AsyncHandlerInterceptor.java

\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/theme/FixedThemeResolver.java

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\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/view/tiles3/TilesView.java

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\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/view/script/ScriptTemplateViewResolver.java

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\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/ThemeResolver.java

\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/mvc/support/RedirectAttributesModelMap.java

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\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/view/InternalResourceView.java

\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/support/JstlUtils.java

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\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/tags/Param.java  
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\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/view/freemarker/FreeMarkerConfig.java  
\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/resource/ResourceResolver.java  
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\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/config/CorsBeanDefinitionParser.java  
\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/JsonViewRequestBodyAdvice.java  
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\* XSLT-driven View that allows for response context to be rendered as the

\* result of an XSLT transformation.

\*  
\* <p>The XSLT Source object is supplied as a parameter in the model and then  
\* { @link #locateSource detected } during response rendering. Users can either specify  
\* a specific entry in the model via the { @link #setSourceKey sourceKey } property or  
\* have Spring locate the Source object. This class also provides basic conversion  
\* of objects into Source implementations. See { @link #getSourceTypes() here }  
\* for more details.

\*  
\* <p>All model parameters are passed to the XSLT Transformer as parameters.  
\* In addition the user can configure { @link #setOutputProperties output properties }  
\* to be passed to the Transformer.

\*  
\* @author Rob Harrop  
\* @author Juergen Hoeller  
\* @since 2.0  
\*/

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\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/view/xslt/XsltView.java

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\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/RequestBodyAdviceAdapter.java

\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/resource/VersionStrategy.java

\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/tags/ArgumentAware.java

\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-

jar/org/springframework/web/servlet/view/document/AbstractXlsxView.java  
\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-  
jar/org/springframework/web/servlet/view/groovy/GroovyMarkupViewResolver.java  
\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-  
jar/org/springframework/web/servlet/view/document/AbstractXlsxStreamingView.java  
\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-  
jar/org/springframework/web/servlet/NoHandlerFoundException.java  
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jar/org/springframework/web/servlet/mvc/annotation/ModelAndViewResolver.java  
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jar/org/springframework/web/servlet/mvc/condition/RequestCondition.java  
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\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/SmartView.java

\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/mvc/SimpleControllerHandlerAdapter.java

\* /opt/cola/permits/1136574996\_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/tags/form/TagIdGenerator.java

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/\*\*

\* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in  
\* its { @link ChannelPipeline }.

\*

\* <h3>Sub-types</h3>

\* <p>

\* { @link ChannelHandler } itself does not provide many methods, but you usually have to implement one of its  
subtypes:

\* <ul>

\* <li>{ @link ChannelInboundHandler } to handle inbound I/O events, and</li>

\* <li>{ @link ChannelOutboundHandler } to handle outbound I/O operations.</li>

\* </ul>

\* </p>

\* <p>

\* Alternatively, the following adapter classes are provided for your convenience:

\* <ul>

\* <li>{ @link ChannelInboundHandlerAdapter } to handle inbound I/O events,</li>

\* <li>{ @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and</li>

\* <li>{ @link ChannelDuplexHandler } to handle both inbound and outbound events</li>

\* </ul>

\* </p>

\* <p>

\* For more information, please refer to the documentation of each subtype.

\* </p>

\*

\* <h3>The context object</h3>

\* <p>

\* A { @link ChannelHandler } is provided with a { @link ChannelHandlerContext }

\* object. A { @link ChannelHandler } is supposed to interact with the

\* { @link ChannelPipeline } it belongs to via a context object. Using the

\* context object, the { @link ChannelHandler } can pass events upstream or

\* downstream, modify the pipeline dynamically, or store the information

\* (using { @link AttributeKey }s) which is specific to the handler.

\*

\* <h3>State management</h3>

\*

\* A { @link ChannelHandler } often needs to store some stateful information.

\* The simplest and recommended approach is to use member variables:

\* <pre>

\* public interface Message {

\* // your methods here

\* }

\*

\* public class DataServerHandler extends { @link SimpleChannelInboundHandler } &lt;Message &gt; {

\*

\* <b>private boolean loggedIn;</b>

\*

\* { @code @Override }

\* public void channelRead0({ @link ChannelHandlerContext } ctx, Message message) {

\* if (message instanceof LoginMessage) {

\* authenticate((LoginMessage) message);

\* <b>loggedIn = true;</b>

\* } else (message instanceof GetDataMessage) {

\* if (<b>loggedIn</b>) {

\* ctx.writeAndFlush(fetchSecret((GetDataMessage) message));

\* } else {

\* fail();

\* }

\* }

\* }

\* ...

\* }

\* </pre>

\* Because the handler instance has a state variable which is dedicated to

\* one connection, you have to create a new handler instance for each new

\* channel to avoid a race condition where a unauthenticated client can get

\* the confidential information:

\* <pre>

\* // Create a new handler instance per channel.

\* // See { @link ChannelInitializer#initChannel(Channel)}.



```
* public class DataServerInitializer extends { @link ChannelInitializer}&lt;&gt;{ @link Channel}&gt; {
*   { @code @Override}
*   public void initChannel({ @link Channel} channel) {
*     channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
*   }
* }
*
* </pre>
```

\* <h4>Using { @link AttributeKey}s</h4>

\* Although it's recommended to use member variables to store the state of a handler, for some reason you might not want to create many handler instances.

\* In such a case, you can use { @link AttributeKey}s which is provided by { @link ChannelHandlerContext}:

```
* <pre>
* public interface Message {
*   // your methods here
* }
*
* { @code @Sharable}
* public class DataServerHandler extends { @link SimpleChannelInboundHandler}&lt;&gt;Message&gt; {
*   private final { @link AttributeKey}&lt;&gt;{ @link Boolean}&gt; auth =
*     { @link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
*   { @code @Override}
*   public void channelRead({ @link ChannelHandlerContext} ctx, Message message) {
*     { @link Attribute}&lt;&gt;{ @link Boolean}&gt; attr = ctx.attr(auth);
*     if (message instanceof LoginMessage) {
*       authenticate((LoginMessage) o);
*       <b>attr.set(true)</b>;
*     } else (message instanceof GetDataMessage) {
*       if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*         ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
*       } else {
*         fail();
*       }
*     }
*   }
* }
* ...
* }
* </pre>
```

\* Now that the state of the handler is attached to the { @link ChannelHandlerContext}, you can add the same handler instance to different pipelines:

```
* <pre>
* public class DataServerInitializer extends { @link ChannelInitializer}&lt;&gt;{ @link Channel}&gt; {
*
*   private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
```

```

*
*  { @code @Override}
*  public void initChannel({ @link Channel} channel) {
*      channel.pipeline().addLast("handler", <b>SHARED</b>);
*  }
* }
* </pre>
*
*
* <h4>The { @code @Sharable} annotation</h4>
* <p>
* In the example above which used an { @link AttributeKey},
* you might have noticed the { @code @Sharable} annotation.
* <p>
* If a { @link ChannelHandler} is annotated with the { @code @Sharable}
* annotation, it means you can create an instance of the handler just once and
* add it to one or more { @link ChannelPipeline}s multiple times without
* a race condition.
* <p>
* If this annotation is not specified, you have to create a new handler
* instance every time you add it to a pipeline because it has unshared state
* such as member variables.
* <p>
* This annotation is provided for documentation purpose, just like
* <a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.
*
* <h3>Additional resources worth reading</h3>
* <p>
* Please refer to the { @link ChannelHandler}, and
* { @link ChannelPipeline} to find out more about inbound and outbound operations,
* what fundamental differences they have, how they flow in a pipeline, and how to handle
* the operation in your application.
*/

```

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```

* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/ChannelHandler.java

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\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelInboundInvoker.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/bootstrap/ServerBootstrapConfig.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelOutboundInvoker.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/SelectStrategy.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/PreferHeapByteBufAllocator.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/WriteBufferWaterMark.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/bootstrap/BootstrapConfig.java

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* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/embedded/EmbeddedChannelId.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/ReflectiveChannelFactory.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/ChannelFactory.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/AbstractEventLoop.java
* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/PendingWriteQueue.java
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* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/group/ChannelGroup.java
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jar/io/netty/channel/ChannelProgressivePromise.java  
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jar/io/netty/channel/group/ChannelMatcher.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/SimpleChannelInboundHandler.java  
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jar/io/netty/channel/ChannelProgressiveFuture.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java  
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jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/ChannelOutboundBuffer.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/ChannelProgressiveFutureListener.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/nio/SelectedSelectionKeySet.java  
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jar/io/netty/channel/ChannelId.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/MessageSizeEstimator.java  
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jar/io/netty/channel/AddressedEnvelope.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/group/DefaultChannelGroup.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/DefaultChannelProgressivePromise.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/AbstractEventLoopGroup.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java  
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jar/io/netty/channel/DefaultChannelId.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/ConnectTimeoutException.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/group/ChannelMatchers.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/group/ChannelGroupException.java  
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jar/io/netty/channel/ChannelHandlerAdapter.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-

jar/io/netty/bootstrap/ChannelFactory.java

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jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java

\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-

jar/io/netty/channel/internal/ChannelUtils.java

\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-

jar/io/netty/channel/DelegatingChannelPromiseNotifier.java

\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-

jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java

\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-

jar/io/netty/bootstrap/FailedChannel.java

\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-

jar/io/netty/channel/PendingBytesTracker.java

\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-

jar/io/netty/channel/internal/package-info.java

\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-

jar/io/netty/channel/socket/ChannelOutputShutdownException.java

\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-

jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java

\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-

jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java

\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-

jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java

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jar/io/netty/channel/AbstractCoalescingBufferQueue.java

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jar/io/netty/channel/DefaultChannelHandlerContext.java

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- \* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/embedded/EmbeddedChannel.java
- \* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelInboundHandlerAdapter.java
- \* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/nio/NioServerSocketChannel.java
- \* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/embedded/EmbeddedSocketAddress.java
- \* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/SingleThreadEventLoop.java
- \* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/package-info.java
- \* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelInboundHandler.java
- \* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelOutboundHandlerAdapter.java
- \* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/local/LocalChannelRegistry.java
- \* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/oio/AbstractOioChannel.java
- \* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/local/LocalEventLoopGroup.java
- \* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ServerChannel.java
- \* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannel.java
- \* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/CombinedChannelDuplexHandler.java
- \* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownEvent.java
- \* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/FailedChannelFuture.java
- \* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/bootstrap/AbstractBootstrap.java
- \* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/EventLoopException.java
- \* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/DefaultEventLoop.java
- \* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-



jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java  
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jar/io/netty/channel/ChannelFlushPromiseNotifier.java  
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\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/FixedRecvByteBufAllocator.java  
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jar/io/netty/channel/ChannelMetadata.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/oio/OioEventLoopGroup.java  
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jar/io/netty/channel/EventLoop.java  
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jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/local/LocalAddress.java  
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\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/group/package-info.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/MultithreadEventLoopGroup.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/EventLoopGroup.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/ChannelPipelineException.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/ChannelOption.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/embedded/package-info.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/socket/DatagramPacket.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/RecvByteBufAllocator.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/socket/SocketChannel.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/FileRegion.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-

jar/io/netty/bootstrap/Bootstrap.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/ChannelPipeline.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/socket/oio/OioServerSocketChannel.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/oio/AbstractOioByteChannel.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/socket/InternetProtocolFamily.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/nio/NioEventLoop.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/nio/NioEventLoopGroup.java  
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jar/io/netty/channel/ChannelFutureListener.java  
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jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java  
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jar/io/netty/channel/DefaultChannelPipeline.java  
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jar/io/netty/channel/DefaultFileRegion.java  
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jar/io/netty/channel/DefaultEventLoopGroup.java  
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jar/io/netty/channel/nio/NioTask.java  
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jar/io/netty/channel/oio/AbstractOioMessageChannel.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/ChannelPromise.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/Channel.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/package-  
info.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/group/ChannelGroupFuture.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/local/LocalChannel.java  
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jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java  
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jar/io/netty/bootstrap/package-info.java  
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jar/io/netty/channel/CompleteChannelFuture.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/ChannelPromiseAggregator.java  
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jar/io/netty/channel/AbstractChannel.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-

jar/io/netty/channel/DefaultChannelConfig.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/socket/ServerSocketChannel.java  
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jar/io/netty/channel/AbstractServerChannel.java  
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jar/io/netty/channel/ThreadPerChannelEventLoop.java  
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jar/io/netty/channel/group/ChannelGroupFutureListener.java  
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jar/io/netty/channel/ChannelOutboundHandler.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java  
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jar/io/netty/channel/ChannelInitializer.java  
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\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/pool/ChannelPoolMap.java  
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\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/pool/FixedChannelPool.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolMap.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/pool/SimpleChannelPool.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java  
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\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java  
\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java  
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\* /opt/cola/permits/1104729185\_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ExtendedClosedChannelException.java

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# 1.1024 odlex-model-api 5.0.7

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jar/org/ops4j/pax/swissbox/lifecycle/Lifecycle.java
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Paul Borman <borman@google.com>

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1092525228\_1600741070.05/0/pax-jdbc-pool-transx-1-4-4-sources-jar/org/ops4j/pax/jdbc/pool/transx/impl/TransxPooledDataSourceFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1092525228\_1600741070.05/0/pax-jdbc-pool-transx-1-4-4-sources-jar/org/ops4j/pax/jdbc/pool/transx/impl/Activator.java  
\* /opt/ws\_local/PERMITS\_SQL/1092525228\_1600741070.05/0/pax-jdbc-pool-transx-1-4-4-sources-jar/org/ops4j/pax/jdbc/pool/transx/impl/TransxXaPooledDataSourceFactory.java

# 1.1029 zlib 1.2.5

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/\* zlib.h -- interface of the 'zlib' general purpose compression library  
version 1.2.5, April 19th, 2010

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Jean-loup Gailly      Mark Adler  
jloup@gzip.org      madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://www.ietf.org/rfc/rfc1950.txt> (zlib format), [rfc1951.txt](http://www.ietf.org/rfc/rfc1951.txt) (deflate format) and [rfc1952.txt](http://www.ietf.org/rfc/rfc1952.txt) (gzip format).

\*/

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## 1.1030 aaa-shiro-api 0.12.1

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## 1.1031 commons-io 2.6

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## 1.1032 jetty-io 8.1.14.v20131031

## 1.1033 plexus-utils 3.0.24

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```
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jar/org/jboss/jandex/PackedDataInputStream.java
* /opt/ws_local/PERMITS_SQL/1068228495_1595165263.52/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/IndexWriterV1.java
* /opt/ws_local/PERMITS_SQL/1068228495_1595165263.52/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/FieldInternal.java
* /opt/ws_local/PERMITS_SQL/1068228495_1595165263.52/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/Index.java
* /opt/ws_local/PERMITS_SQL/1068228495_1595165263.52/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/IndexWriter.java
* /opt/ws_local/PERMITS_SQL/1068228495_1595165263.52/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/IndexReader.java
* /opt/ws_local/PERMITS_SQL/1068228495_1595165263.52/0/jandex-2-1-3-final-sources-
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jar/org/jboss/jandex/AnnotationInstance.java
```

\* /opt/ws\_local/PERMITS\_SQL/1068228495\_1595165263.52/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/ClassInfo.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068228495\_1595165263.52/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/AnnotationValue.java  
\* /opt/ws\_local/PERMITS\_SQL/1068228495\_1595165263.52/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/Result.java  
\* /opt/ws\_local/PERMITS\_SQL/1068228495\_1595165263.52/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexView.java  
\* /opt/ws\_local/PERMITS\_SQL/1068228495\_1595165263.52/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/CompositeIndex.java  
\* /opt/ws\_local/PERMITS\_SQL/1068228495\_1595165263.52/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/JandexAntTask.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068228495\_1595165263.52/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/Type.java  
\* /opt/ws\_local/PERMITS\_SQL/1068228495\_1595165263.52/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/Indexer.java

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\* /opt/ws\_local/PERMITS\_SQL/1068228495\_1595165263.52/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/MethodInfoGenerator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068228495\_1595165263.52/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/TypeVariable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068228495\_1595165263.52/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/UnresolvedTypeVariable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068228495\_1595165263.52/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/TypeTarget.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068228495\_1595165263.52/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/ArrayType.java  
\* /opt/ws\_local/PERMITS\_SQL/1068228495\_1595165263.52/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/PositionBasedTypeTarget.java  
\* /opt/ws\_local/PERMITS\_SQL/1068228495\_1595165263.52/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexWriterV2.java  
\* /opt/ws\_local/PERMITS\_SQL/1068228495\_1595165263.52/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/WildcardType.java  
\* /opt/ws\_local/PERMITS\_SQL/1068228495\_1595165263.52/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexReaderImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1068228495\_1595165263.52/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/TypeParameterTypeTarget.java  
\* /opt/ws\_local/PERMITS\_SQL/1068228495\_1595165263.52/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/ParameterizedType.java  
\* /opt/ws\_local/PERMITS\_SQL/1068228495\_1595165263.52/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/VoidType.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068228495\_1595165263.52/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/ClassExtendsTypeTarget.java  
\* /opt/ws\_local/PERMITS\_SQL/1068228495\_1595165263.52/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/TypeParameterBoundTypeTarget.java  
\* /opt/ws\_local/PERMITS\_SQL/1068228495\_1595165263.52/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/ThrowsTypeTarget.java  
\* /opt/ws\_local/PERMITS\_SQL/1068228495\_1595165263.52/0/jandex-2-1-3-final-sources-

```
jar/org/jboss/jandex/Utils.java
* /opt/ws_local/PERMITS_SQL/1068228495_1595165263.52/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/MethodParameterTypeTarget.java
* /opt/ws_local/PERMITS_SQL/1068228495_1595165263.52/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/EmptyTypeTarget.java
* /opt/ws_local/PERMITS_SQL/1068228495_1595165263.52/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/IndexReaderV2.java
* /opt/ws_local/PERMITS_SQL/1068228495_1595165263.52/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/IndexWriterImpl.java
* /opt/ws_local/PERMITS_SQL/1068228495_1595165263.52/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/GenericSignatureParser.java
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\* /opt/cola/permits/1002953727\_1606974215.6/0/ops4j-base-monitors-1-5-0-sources-1-jar/org/ops4j/monitors/stream/StreamSource.java

\* /opt/cola/permits/1002953727\_1606974215.6/0/ops4j-base-monitors-1-5-0-sources-1-jar/org/ops4j/monitors/TooManyMonitorsException.java

\* /opt/cola/permits/1002953727\_1606974215.6/0/ops4j-base-monitors-1-5-0-sources-1-jar/org/ops4j/monitors/exception/ExceptionMonitorRouter.java

\* /opt/cola/permits/1002953727\_1606974215.6/0/ops4j-base-monitors-1-5-0-sources-1-jar/org/ops4j/monitors/exception/ExceptionSource.java

\* /opt/cola/permits/1002953727\_1606974215.6/0/ops4j-base-monitors-1-5-0-sources-1-jar/org/ops4j/monitors/exception/ExceptionMonitor.java

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\*/opt/cola/permits/1002953727\_1606974215.6/0/ops4j-base-monitors-1-5-0-sources-1-jar/org/ops4j/monitors/stream/StreamMonitorRouter.java

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## 1.1042 jetty-jndi 8.1.14.v20131031

## 1.1043 geronimo-stax-api 1.1

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Eclipse

The following artifacts are EPL.

- \* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

- \* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- \* org.eclipse.jetty.orbit:javax.mail.glassfish

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- \* javax.servlet:javax.servlet-api
- \* javax.annotation:javax.annotation-api
- \* javax.transaction:javax.transaction-api
- \* javax.websocket:javax.websocket-api

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Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- \* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

- org.ow2.asm:asm-commons
- org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec  
org.apache.taglibs:taglibs-standard-impl

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MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp  
org.apache.tomcat:tomcat-jasper  
org.apache.tomcat:tomcat-juli  
org.apache.tomcat:tomcat-jsp-api  
org.apache.tomcat:tomcat-el-api  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

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Mortbay

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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# 1.1047 netty 4.1.52.Final

## 1.1047.1 Available under license :

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\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java

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\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/META-INF/maven/io.netty/netty-handler/pom.xml

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\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/OpenSslX509Certificate.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolConfig.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/OpenSslEngineMap.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/JdkSslClientContext.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/Java7SslParametersUtils.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/OpenSslEngine.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/CipherSuiteFilter.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/JdkSslServerContext.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/OpenSslSessionStats.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/PemReader.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ipfilter/IpFilterRuleType.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ipfilter/package-info.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/OpenSsl.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/OpenSslSessionContext.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/JettyNpnSslEngine.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/SslProvider.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/OpenSslClientContext.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/OpenSslServerContext.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/SniHandler.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/JdkSslContext.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolUtil.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/OpenSslContext.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/JettyAlpnSslEngine.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/CipherSuiteConverter.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/SslContext.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/JdkSslEngine.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ipfilter/UniqueIpFilter.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/SslUtils.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/OpenSslServerSessionContext.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ipfilter/IpFilterRule.java

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jar/io/netty/handler/flow/FlowControlHandler.java

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jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-  
jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-  
jar/io/netty/handler/ssl/TrustManagerFactoryWrapper.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-  
jar/io/netty/handler/address/package-info.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-  
jar/io/netty/handler/ssl/PseudoRandomFunction.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-  
jar/io/netty/handler/ssl/SslMasterKeyHandler.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-  
jar/io/netty/handler/ssl/KeyManagerFactoryWrapper.java



\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/address/DynamicAddressConnectHandler.java  
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\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/SslCompletionEvent.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/Conscrypt.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/ocsp/package-info.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/SslClientHelloHandler.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/SslCompletionEvent.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/OptionalSslHandler.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/AbstractSslHandler.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslEngine.java

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jar/io/netty/handler/traffic/GlobalChannelTrafficShapingHandler.java
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jar/io/netty/handler/traffic/TrafficCounter.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar/io/netty/handler/traffic/package-info.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java
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jar/io/netty/handler/stream/ChunkedWriteHandler.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar/io/netty/handler/ssl/util/package-info.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar/io/netty/handler/stream/ChunkedNioStream.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar/io/netty/handler/timeout/IdleStateHandler.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar/io/netty/handler/timeout/ReadTimeoutException.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
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* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar/io/netty/handler/timeout/ReadTimeoutHandler.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar/io/netty/handler/logging/LogLevel.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar/io/netty/handler/logging/LoggingHandler.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar/io/netty/handler/ssl/package-info.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar/io/netty/handler/ssl/SslHandler.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar/io/netty/handler/timeout/IdleState.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar/io/netty/handler/timeout/package-info.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar/io/netty/handler/logging/package-info.java
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\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-  
jar/io/netty/handler/timeout/TimeoutException.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-  
jar/io/netty/handler/ssl/NotSslRecordException.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-  
jar/io/netty/handler/stream/ChunkedStream.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-  
jar/io/netty/handler/timeout/WriteTimeoutException.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-  
jar/io/netty/handler/stream/ChunkedNioFile.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-  
jar/io/netty/handler/timeout/WriteTimeoutHandler.java  
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\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-  
jar/io/netty/handler/ssl/SslContextBuilder.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-  
jar/io/netty/handler/ssl/ClientAuth.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-  
jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolNames.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/OpenSslJavaxX509Certificate.java

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\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java

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\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/address/ResolveAddressHandler.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRuleComparator.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactoryBuilder.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/SslClosedEngineException.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/logging/ByteBufFormat.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java  
\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilter.java

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\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/Java8SslUtils.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/flush/FlushConsolidationHandler.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/PemX509Certificate.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/OpenSslCertificateException.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/PemEncoded.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/PemValue.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/flush/package-info.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java

\* /opt/cola/permits/1111613845\_1606940458.66/0/netty-handler-4-1-54-final-sources-

```
jar/io/netty/handler/ssl/DelegatingSslContext.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar/io/netty/handler/ssl/PemPrivateKey.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar/io/netty/handler/flow/package-info.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
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* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar/io/netty/handler/ssl/util/SelfSignedCertificate.java
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## 1.1053 servlet-api 2.4

## 1.1054 hibernate-commons-annotations

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- \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/AbstractBeanInvocationHandler.java

- \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/MultiMap.java

- \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/Warnings.java

- \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/AbstractProfileBuilder.java

- \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/RegBuilder.java

- \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/BasicRegistryKey.java

- \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/BeanTool.java

- \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/BasicOptionMap.java

- \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/WinEscapeTool.java

- \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/BasicProfileSection.java

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- \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/IniSource.java

- \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/IniFormatter.java

- \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/OptionsParser.java

- \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/HandlerBase.java

- \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/CommonMultiMap.java

- \* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/AbstractParser.java



```

* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/Options.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/BasicMultiMap.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/OptionsBuilder.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/IniParser.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/IniPreferences.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/IniHandler.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/OptionsFormatter.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/Wini.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/AbstractFormatter.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/Persistable.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/Profile.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/BasicRegistry.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/Configurable.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/OptionsHandler.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-
jar/org/ini4j/spi/UnicodeInputStreamReader.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/OptionMap.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/RegEscapeTool.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/IniBuilder.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/Ini.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/BeanAccess.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/Config.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/BasicProfile.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/ServiceFinder.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/CommentedMap.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-
jar/org/ini4j/InvalidFileFormatException.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/Reg.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/ConfigParser.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/EscapeTool.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/TypeValuesPair.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/IniPreferencesFactory.java

```

# 1.1058 asm-analysis 8.0.1

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* /opt/cola/permits/1092526418_1601878472.11/0/asm-analysis-8-0-1-sources-
jar/org/objectweb/asm/tree/analysis/Value.java
* /opt/cola/permits/1092526418_1601878472.11/0/asm-analysis-8-0-1-sources-
jar/org/objectweb/asm/tree/analysis/SourceValue.java
* /opt/cola/permits/1092526418_1601878472.11/0/asm-analysis-8-0-1-sources-
jar/org/objectweb/asm/tree/analysis/AnalyzerException.java
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jar/org/objectweb/asm/tree/analysis/Subroutine.java
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* /opt/cola/permits/1092526418_1601878472.11/0/asm-analysis-8-0-1-sources-
jar/org/objectweb/asm/tree/analysis/Interpreter.java
* /opt/cola/permits/1092526418_1601878472.11/0/asm-analysis-8-0-1-sources-
jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java
```

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```

```
/**
```

```
* Constructs a new { @link SourceInterpreter} for the latest ASM API version. <i>Subclasses must
* not use this constructor</i>. Instead, they must use the { @link #SourceInterpreter(int)}
* version.
*/
```

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```

Found in path(s):

```
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```
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at assemblers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

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## 1.1070 py3-ordered-set 4.0.1-r0

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### 4.2.9

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\* org.eclipse.jetty.orbit:javax.security.auth.message

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\* org.eclipse.jetty.orbit:javax.mail.glassfish

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

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Oracle OpenJDK

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\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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OW2

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org.ow2.asm:asm-commons

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org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

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org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

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org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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# 1.1075 apache-felix-framework 5.6.12

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# 1.1076 jsonrpc-api 1.9.1

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# 1.1077 py3-parsing 2.4.7-r0

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# 1.1078 netcat-openbsd 1.130-r1

## 1.1078.1 Available under license :

```
# Automatically generated by apkbuild-cpan, template 1
# Contributor: Francesco Colista <francesco.colista@gmail.com>
# Maintainer: Francesco Colista <francesco.colista@gmail.com>
pkgname=perl-software-license
_pkgreal=Software-License
pkgver=0.103004
pkgrel=0
pkgdesc="packages that provide templated software licenses"
url="http://search.cpan.org/dist/Software-License/"
arch="noarch"
license="GPL PerlArtistic"
cpandepends="perl-text-template perl-data-section perl-sub-install"
```

```
cpanmakedepends=" "
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/R/RJ/RJBS/${_pkgreal}-${pkgver}.tar.gz"
```

```
_builddir="$srcdir/${_pkgreal}-${pkgver}"
```

```
prepare() {
  cd "$_builddir"
  export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}`
  PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}
```

```
build() {
  cd "$_builddir"
  export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}`
  make && make test
}
```

```
package() {
  cd "$_builddir"
  make DESTDIR="$pkgdir" install || return 1
  find "$pkgdir" \( -name perllocal.pod -o -name .packlist \) -delete
}
```

```
md5sums="0c5fd53d93818566234578b27d667b35 Software-License-0.103004.tar.gz"
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```

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pkgname=py-flake8-copyright



```

_pkgname=flake8-copyright
pkgver=0.2.0
pkgrel=0
pkgdesc="Extension for flake8 which checks for copyrights"
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="flake8"
makedepends="python3-dev"
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/${_pkgname}/${_pkgname}-${pkgver}.tar.gz"
builddir="$srcdir"/${_pkgname}-${pkgver}

build() {
    cd "$builddir"
    python3 setup.py build || return 1
}

package() {
    cd "$builddir"
    python3 setup.py install --prefix=/usr --root="$pkgdir" || return 1
}

md5sums="c6348990c6d74933bf5d5f6a55a14bdf flake8-copyright-0.2.0.tar.gz"
sha256sums="aeef26eb4d5223c9cd5b101e68175fcef6d2b353bf36da688fdde62fccfe2b73 flake8-copyright-0.2.0.tar.gz"
sha512sums="bab1bfaeed3a525ac3c7da12b1f2ec338c204cc69b72d05cd39560e528faff5d586c3b1be9570f4a977a7e2417b586e543bfba12abce256b2023c8c4993eeb90 flake8-copyright-0.2.0.tar.gz"
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```
# Maintainer: Natanael Copa <ncopa@alpinelinux.org>
pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=5
pkgdesc="A library for high-performance 2D graphics"
url="http://www.levien.com/libart/"
arch="all"
license="LGPL"
depends=
makedepends=
subpackages="$pkgname-dev"
source="http://ftp.gnome.org/pub/GNOME/sources/libart-lgpl/2.3/libart-lgpl-$pkgver.tar.bz2"
"

_buildddir="$srcdir"/libart-lgpl-$pkgver

prepare() {
    cd "$_buildddir"
    update_config_sub || return 1
}

build() {
    cd "$_buildddir"
    ./configure \
        --build=$CBUILD \
        --host=$CHOST \
        --prefix=/usr \
        || return 1
    make || return 1
}

package() {
    cd "$_buildddir"
    make DESTDIR="$pkgdir" install || return 1
}
```

```

md5sums="08559ff3c67fd95d57b0c5e91a6b4302 libart_lgpl-2.3.21.tar.bz2"
# Automatically generated by apkbuild-cpan, template 1
# Contributor: Valery Kartel <valery.kartel@gmail.com>
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pkgname=perl-bsd-resource
_pkgreal=BSD-Resource
pkgver=1.2909
pkgrel=1
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="http://search.cpan.org/dist/BSD-Resource/"
arch="all"
license="GPL PerlArtistic"
cpandepends=""
cpanmakedepends=""
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/J/JH/JHI/$_pkgreal-$pkgver.tar.gz"

_builddir="$srcdir/${_pkgreal}-$pkgver"

prepare() {
    cd "$_builddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
    cd "$_builddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    make && make test || return 1
}

package() {
    cd "$_builddir"
    make DESTDIR="$pkgdir" install || return 1
    find "$pkgdir" \( -name perllocal.pod -o -name .packlist \) -delete
}

md5sums="3c6dd2fa953088aa87e263f40818d012 BSD-Resource-1.2909.tar.gz"
sha256sums="c47d460e2bd00d8d049f6ff4a0f1f61957e289e8de45af5fc79e851e2e855e06 BSD-Resource-1.2909.tar.gz"
sha512sums="5f489eaac5089e82081b7cf51d62638750e443751b49415407354da96b17771819b5e6e85529faa41ddd85743363750157943c7f7700276cce2bd40a429fa430 BSD-Resource-1.2909.tar.gz"
mini_sendmail - accept email on behalf of real sendmail

```

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 */
```

Found in path(s):

```
* /opt/cola/permits/1130189413_1612483950.32/0/jetcd-common-0-0-2-sources-1-
jar/com/coreos/jetcd/common/exception/ErrorCode.java
```

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\* /opt/cola/permits/1130189413\_1612483950.32/0/jetcd-common-0-0-2-sources-1-jar/META-INF/maven/com.coreos/jetcd-common/pom.xml

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\* /opt/cola/permits/1130189413\_1612483950.32/0/jetcd-common-0-0-2-sources-1-jar/com/coreos/jetcd/common/exception/EtcdException.java

\* /opt/cola/permits/1130189413\_1612483950.32/0/jetcd-common-0-0-2-sources-1-jar/com/coreos/jetcd/common/exception/EtcdExceptionFactory.java

\* /opt/cola/permits/1130189413\_1612483950.32/0/jetcd-common-0-0-2-sources-1-jar/com/coreos/jetcd/common/exception/ClosedKeepAliveListenerException.java

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# 1.1081 jboss-logging 3.3.2.Final

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## 1.1085 jackson-annotations 2.10.4

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This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:

<http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#>

It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php\_curl, or with an Apache+mod\_ssl webserver for SSL client authentication.

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@(#) \$RCSfile: certdata.txt,v \$ \$Revision: 1.80 \$ \$Date: 2011/11/03 15:11:58 \$

# 1.1095 openjpa-persistence-jdbc 3.1.1

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# 1.1096 netty-transport-native-unix-common

## 4.1.52.Final

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Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/PreferredDirectByteBufferAllocator.java
```

```
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/Buffer.java
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/netty_unix_buffer.c
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/netty_unix_buffer.h
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* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/PeerCredentials.java
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/Limits.java
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/netty_unix_limits.c
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/netty_unix_util.c
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/SocketWritableByteChannel.java
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/LimitsStaticallyReferencedJniMethods.java
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/netty_unix_limits.h
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/netty_unix_util.h
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- \* /opt/ws\_local/PERMITS\_SQL/1094118516\_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/FileDescriptor.java
- \* /opt/ws\_local/PERMITS\_SQL/1094118516\_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/DomainSocketReadMode.java
- \* /opt/ws\_local/PERMITS\_SQL/1094118516\_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/UnixChannel.java
- \* /opt/ws\_local/PERMITS\_SQL/1094118516\_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/netty\_unix\_errors.h
- \* /opt/ws\_local/PERMITS\_SQL/1094118516\_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/Socket.java
- \* /opt/ws\_local/PERMITS\_SQL/1094118516\_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/netty\_unix\_errors.c
- \* /opt/ws\_local/PERMITS\_SQL/1094118516\_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/DomainSocketChannel.java
- \* /opt/ws\_local/PERMITS\_SQL/1094118516\_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/DomainSocketAddress.java
- \* /opt/ws\_local/PERMITS\_SQL/1094118516\_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/netty\_unix\_filedescriptor.c
- \* /opt/ws\_local/PERMITS\_SQL/1094118516\_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/NativeInetAddress.java
- \* /opt/ws\_local/PERMITS\_SQL/1094118516\_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/DatagramSocketAddress.java
- \* /opt/ws\_local/PERMITS\_SQL/1094118516\_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/Errors.java
- \* /opt/ws\_local/PERMITS\_SQL/1094118516\_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/netty\_unix\_socket.h
- \* /opt/ws\_local/PERMITS\_SQL/1094118516\_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/netty\_unix\_filedescriptor.h
- \* /opt/ws\_local/PERMITS\_SQL/1094118516\_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/ServerDomainSocketChannel.java
- \* /opt/ws\_local/PERMITS\_SQL/1094118516\_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/netty\_unix\_socket.c



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\* /opt/ws\_local/PERMITS\_SQL/1094118516\_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/UnixChannelUtil.java

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- \* /opt/ws\_local/PERMITS\_SQL/1094118516\_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/UnixChannelOption.java
- \* /opt/ws\_local/PERMITS\_SQL/1094118516\_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/IovArray.java

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\* Creates a new {@link AnalyzerAdapter}. *<i>Subclasses must not use this  
\* constructor</i>. Instead, they must use the  
\* {@link #AnalyzerAdapter(int, String, int, String, String, MethodVisitor)}  
\* version.*  
\*  
\* @param owner  
\*     the owner's class name.  
\* @param access  
\*     the method's access flags (see {@link Opcodes}).  
\* @param name  
\*     the method's name.  
\* @param desc  
\*     the method's descriptor (see {@link Type Type}).  
\* @param mv  
\*     the method visitor to which this adapter delegates calls. May  
\*     be `<tt>null</tt>`.  
\* @throws IllegalStateException  
\*     If a subclass calls this constructor.  
\*/

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*/
/**
 * Creates a new {@link GeneratorAdapter}. Subclasses must not use this
 * constructor. Instead, they must use the
 * {@link #GeneratorAdapter(int, MethodVisitor, int, String, String)}
 * version.
 *
 * @param mv
 *     the method visitor to which this adapter delegates calls.
 * @param access
 *     the method's access flags (see {@link Opcodes}).
 * @param name
 *     the method's name.
 * @param desc
 *     the method's descriptor (see {@link Type Type}).
 * @throws IllegalStateException
 *     If a subclass calls this constructor.
 */

```

Found in path(s):

```

* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/commons/GeneratorAdapter.java

```

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\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/TypePath.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/TypeReference.java  
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/\*\*

\* Creates a new JSRInliner. *<i>Subclasses must not use this  
\* constructor</i>*. Instead, they must use the  
\* `{ @link #JSRInlinerAdapter(int, MethodVisitor, int, String, String, String, String[])}`  
\* version.  
\*  
\* `@param mv`  
\* the `<code>MethodVisitor</code>` to send the resulting inlined  
\* method code to (use `<code>>null</code>` for none).  
\* `@param access`  
\* the method's access flags (see `{ @link Opcodes}`). This  
\* parameter also indicates if the method is synthetic and/or  
\* deprecated.  
\* `@param name`  
\* the method's name.  
\* `@param desc`  
\* the method's descriptor (see `{ @link Type}`).  
\* `@param signature`  
\* the method's signature. May be `<tt>>null</tt>`.  
\* `@param exceptions`  
\* the internal names of the method's exception classes (see  
\* `{ @link Type#getInternalName() getInternalName}`). May be  
\* `<tt>>null</tt>`.  
\* `@throws IllegalStateException`  
\* If a subclass calls this constructor.  
\*/

Found in path(s):

\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/commons/JSRInlinerAdapter.java

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*/
/**
 * Constructs a new { @link LocalVariableAnnotationNode }. <i>Subclasses must
 * not use this constructor</i>. Instead, they must use the
 * { @link #LocalVariableAnnotationNode(int, TypePath, LabelNode[], LabelNode[], int[], String)}
 * version.
 *
 * @param typeRef
 *     a reference to the annotated type. See { @link TypeReference }.
 * @param typePath
 *     the path to the annotated type argument, wildcard bound, array
 *     element type, or static inner type within 'typeRef'. May be
 *     <tt>null</tt> if the annotation targets 'typeRef' as a whole.
 * @param start
 *     the first instructions corresponding to the continuous ranges
 *     that make the scope of this local variable (inclusive).
 * @param end
 *     the last instructions corresponding to the continuous ranges
 *     that make the scope of this local variable (exclusive). This
 *     array must have the same size as the 'start' array.
 * @param index
 *     the local variable's index in each range. This array must have
 *     the same size as the 'start' array.
 * @param desc
 *     the class descriptor of the annotation class.
 */

```

Found in path(s):

```

* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/tree/LocalVariableAnnotationNode.java

```

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\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/package.html  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/signature/package.html  
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/\*\*

\* Constructs a new {@link Textifier}. *Subclasses must not use this  
\* constructor*. Instead, they must use the {@link #Textifier(int)}  
\* version.

\*

\* @throws IllegalStateException

\* If a subclass calls this constructor.

\*/

Found in path(s):

\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/util/Textifier.java

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```
* Constructs a new {@link ClassNode}. <i>Subclasses must not use this
* constructor</i>. Instead, they must use the {@link #ClassNode(int)}
* version.
*
* @throws IllegalStateException
*     If a subclass calls this constructor.
*/
```

Found in path(s):

```
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```

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*/
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```
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```
*/opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/util/Textifiable.java
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\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/xml/SAXClassAdapter.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/xml/SAXAdapter.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/xml/SAXCodeAdapter.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/xml/ASMContentHandler.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/xml/SAXFieldAdapter.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/xml/SAXAnnotationAdapter.java

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jar/org/objectweb/asm/optimizer/ClassOptimizer.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/tree/analysis/Value.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/Label.java  
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\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/commons/StaticInitMerger.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/optimizer/MethodConstantsCollector.java  
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jar/org/objectweb/asm/AnnotationVisitor.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/commons/RemappingMethodAdapter.java  
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jar/org/objectweb/asm/tree/analysis/Frame.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/MethodVisitor.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/tree/analysis/BasicValue.java  
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jar/org/objectweb/asm/commons/Remapper.java  
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jar/org/objectweb/asm/tree/VarInsnNode.java  
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jar/org/objectweb/asm/commons/LocalVariablesSorter.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/tree/AnnotationNode.java  
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# 1.1102 py3-distlib 0.3.0-r0

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### A. HISTORY OF THE SOFTWARE

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

| Release        | Derived from | Year      | Owner      | GPL-compatible? (1) |
|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 |              | 1991-1995 | CWI        | yes                 |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI       | yes                 |
| 1.6            | 1.5.2        | 2000      | CNRI       | no                  |
| 2.0            | 1.6          | 2000      | BeOpen.com | no                  |
| 1.6.1          | 1.6          | 2001      | CNRI       | yes (2)             |
| 2.1            | 2.0+1.6.1    | 2001      | PSF        | no                  |
| 2.0.1          | 2.0+1.6.1    | 2001      | PSF        | yes                 |
| 2.1.1          | 2.1+2.0.1    | 2001      | PSF        | yes                 |
| 2.2            | 2.1.1        | 2001      | PSF        | yes                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
| 2.1.3          | 2.1.2        | 2002      | PSF        | yes                 |
| 2.2.1          | 2.2          | 2002      | PSF        | yes                 |
| 2.2.2          | 2.2.1        | 2002      | PSF        | yes                 |
| 2.2.3          | 2.2.2        | 2003      | PSF        | yes                 |
| 2.3            | 2.2.2        | 2002-2003 | PSF        | yes                 |
| 2.3.1          | 2.3          | 2002-2003 | PSF        | yes                 |
| 2.3.2          | 2.3.1        | 2002-2003 | PSF        | yes                 |
| 2.3.3          | 2.3.2        | 2002-2003 | PSF        | yes                 |
| 2.3.4          | 2.3.3        | 2004      | PSF        | yes                 |
| 2.3.5          | 2.3.4        | 2005      | PSF        | yes                 |
| 2.4            | 2.3          | 2004      | PSF        | yes                 |
| 2.4.1          | 2.4          | 2005      | PSF        | yes                 |
| 2.4.2          | 2.4.1        | 2005      | PSF        | yes                 |
| 2.4.3          | 2.4.2        | 2006      | PSF        | yes                 |
| 2.4.4          | 2.4.3        | 2006      | PSF        | yes                 |
| 2.5            | 2.4          | 2006      | PSF        | yes                 |



|       |       |      |     |     |
|-------|-------|------|-----|-----|
| 2.5.1 | 2.5   | 2007 | PSF | yes |
| 2.5.2 | 2.5.1 | 2008 | PSF | yes |
| 2.5.3 | 2.5.2 | 2008 | PSF | yes |
| 2.6   | 2.5   | 2008 | PSF | yes |
| 2.6.1 | 2.6   | 2008 | PSF | yes |
| 2.6.2 | 2.6.1 | 2009 | PSF | yes |
| 2.6.3 | 2.6.2 | 2009 | PSF | yes |
| 2.6.4 | 2.6.3 | 2009 | PSF | yes |
| 2.6.5 | 2.6.4 | 2010 | PSF | yes |
| 3.0   | 2.6   | 2008 | PSF | yes |
| 3.0.1 | 3.0   | 2009 | PSF | yes |
| 3.1   | 3.0.1 | 2009 | PSF | yes |
| 3.1.1 | 3.1   | 2009 | PSF | yes |
| 3.1.2 | 3.1   | 2010 | PSF | yes |
| 3.2   | 3.1   | 2010 | PSF | yes |

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(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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=====  
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The Distutils2 project was started by Tarek Ziad and is currently maintained by ric Araujo. Many people have contributed to the project.

distlib has started off using some of the code from distutil2.

If you're making a patch, please add your name below in alphabetical order, and welcome into the Fellowship of the Packaging!

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```

Found in path(s):

```
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/Validator.java  
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/CascadableDescriptor.java  
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintTarget.java  
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/FutureOrPresent.java  
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Null.java  
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintValidatorContext.java  
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ExecutableDescriptor.java  
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/groups/Default.java  
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/MessageInterpolator.java  
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/package-info.java  
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/Unwrapping.java  
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/ValueExtractor.java  
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraintvalidation/ValidationTarget.java
```



\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/MethodDescriptor.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/package-info.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/UnexpectedTypeException.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/BeanDescriptor.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Digits.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/bootstrap/ProviderSpecificBootstrap.java

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\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/bootstrap/GenericBootstrap.java

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\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/AssertTrue.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/Path.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/executable/package-info.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/package-info.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/PositiveOrZero.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/ValueExtractorDefinitionException.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/BootstrapConfiguration.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ElementDescriptor.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ContainerElementTypeDescriptor.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/GroupDefinitionException.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Min.java

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\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ReturnValueDescriptor.java

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\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/NotBlank.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/spi/package-info.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/Constraint.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/Valid.java

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\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ValidatorFactory.java

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\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/GroupSequence.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Negative.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintValidatorFactory.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ValidationException.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/OverridesAttribute.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/spi/BootstrapState.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Email.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintDeclarationException.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/PropertyDescriptor.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintValidator.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/executable/ExecutableType.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/AssertFalse.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Future.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/DecimalMax.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Positive.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/NotEmpty.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/spi/ConfigurationState.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/Payload.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/DecimalMin.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Past.java

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```
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-
jar/io/netty/handler/logging/ByteBufFormat.java
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-
jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-
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\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/OpenSslPrivateKey.java

\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/OpenSslSession.java

\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java

\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/OpenSslKeyMaterial.java

\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java

\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/OpenSslTlsv13X509ExtendedTrustManager.java

\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java

\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java

\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/address/DynamicAddressConnectHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/TrustManagerFactoryWrapper.java

\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java

\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/PseudoRandomFunction.java

\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java

\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/address/package-info.java

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jar/io/netty/handler/ssl/PemReader.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/timeout/ReadTimeoutException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/util/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/timeout/TimeoutException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/logging/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/stream/ChunkedInput.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/stream/ChunkedStream.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/timeout/IdleStateHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/timeout/WriteTimeoutException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/logging/LoggingHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/stream/ChunkedNioStream.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/timeout/WriteTimeoutHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/stream/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/stream/ChunkedNioFile.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/NotSslRecordException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/stream/ChunkedWriteHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-

jar/io/netty/handler/stream/ChunkedFile.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-  
jar/io/netty/handler/logging/LogLevel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-  
jar/io/netty/handler/timeout/IdleState.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-  
jar/io/netty/handler/timeout/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-  
jar/io/netty/handler/ssl/SslHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-  
jar/io/netty/handler/timeout/ReadTimeoutHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-  
jar/io/netty/handler/timeout/IdleStateEvent.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-  
jar/io/netty/handler/ssl/PemValue.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-  
jar/io/netty/handler/ssl/DelegatingSslContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-  
jar/io/netty/handler/flow/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-  
jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-  
jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-  
jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-  
jar/io/netty/handler/ssl/OpenSslCertificateException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-  
jar/io/netty/handler/flush/FlushConsolidationHandler.java

```
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-
jar/io/netty/handler/ssl/PemX509Certificate.java
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-
jar/io/netty/handler/flush/package-info.java
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-
jar/io/netty/handler/ssl/PemPrivateKey.java
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-
jar/io/netty/handler/ssl/PemEncoded.java
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-
jar/io/netty/handler/ssl/Java8SslUtils.java
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java
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```
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/META-
INF/native-image/io.netty.handler.native-image.properties
```

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```
*/
```

```
// Try the OpenJDK's proprietary implementation.
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068412657_1594399037.59/0/netty-handler-4-1-48-final-sources-1-
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jar/io/netty/handler/ssl/util/SelfSignedCertificate.java

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\* /opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java

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Found in path(s):

\*/opt/ws\_local/PERMITS\_SQL/1068412657\_1594399037.59/0/netty-handler-4-1-48-final-sources-1-jar/io/netty/handler/ssl/SslHandshakeCompletionEvent.java

## 1.1109 openconfig-model-api 5.0.7

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`not-a-legal-formal-parameter-tuple.scala:2: error: not a legal formal parameter.`  
Note: Tuples cannot be directly destructured in method or function parameters.

```
    Either create a single parameter accepting the Tuple2,  
    or consider a pattern matching anonymous function: `{ case (a, b) => ... }`  
val x: ((Int, Int) => Int) = (((a, b)) => a)  
      ^
```

`not-a-legal-formal-parameter-tuple.scala:3: error: not a legal formal parameter.`  
Note: Tuples cannot be directly destructured in method or function parameters.

```
    Either create a single parameter accepting the Tuple2,  
    or consider a pattern matching anonymous function: `{ case (param1, param2) => ... }`  
val y: ((Int, Int, Int) => Int) = (((a, !!)) => a)  
      ^
```

`not-a-legal-formal-parameter-tuple.scala:4: error: not a legal formal parameter.`  
Note: Tuples cannot be directly destructured in method or function parameters.

```
    Either create a single parameter accepting the Tuple3,  
    or consider a pattern matching anonymous function: `{ case (param1, ..., param3) => ... }`  
val z: ((Int, Int, Int) => Int) = (((a, NotAPatternVariableName, c)) => a)  
      ^
```

3 errors

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\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/fixed/FixedStringSearchInterpolator.java  
\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/fixed/ObjectBasedValueSource.java  
\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/fixed/PrefixedObjectValueSource.java  
\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/fixed/EnvarBasedValueSource.java  
\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/fixed/InterpolationState.java  
\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/fixed/MapBasedValueSource.java  
\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/fixed/FixedValueSource.java  
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\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/PrefixedObjectValueSource.java  
\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-

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\* Determines if the current OS matches the given OS

\* version.

\*

\* @param version the OS version to check for

\* @return true if the OS matches

\* @since 1.0

\*/

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\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-  
jar/org/codehaus/plexus/interpolation/InterpolationCycleException.java

\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-  
jar/org/codehaus/plexus/interpolation/QueryEnabledValueSource.java

\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-  
jar/org/codehaus/plexus/interpolation/object/ObjectInterpolator.java

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jar/org/codehaus/plexus/interpolation/RecursionInterceptor.java  
\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-  
jar/org/codehaus/plexus/interpolation/SimpleRecursionInterceptor.java  
\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-  
jar/org/codehaus/plexus/interpolation/PrefixAwareRecursionInterceptor.java  
\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-  
jar/org/codehaus/plexus/interpolation/InterpolationException.java  
\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-  
jar/org/codehaus/plexus/interpolation/InterpolationPostProcessor.java  
\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-  
jar/org/codehaus/plexus/interpolation/object/ObjectInterpolationWarning.java  
\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-  
jar/org/codehaus/plexus/interpolation/ValueSource.java  
\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-  
jar/org/codehaus/plexus/interpolation/object/FieldBasedObjectInterpolator.java  
\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-  
jar/org/codehaus/plexus/interpolation/FeedbackEnabledValueSource.java  
\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-  
jar/org/codehaus/plexus/interpolation/PrefixValueSourceWrapper.java  
\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-  
jar/org/codehaus/plexus/interpolation/AbstractValueSource.java  
\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-  
jar/org/codehaus/plexus/interpolation/fixed/AbstractDelegatingValueSource.java  
\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-  
jar/org/codehaus/plexus/interpolation/AbstractDelegatingValueSource.java  
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jar/org/codehaus/plexus/interpolation/PropertiesBasedValueSource.java  
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jar/org/codehaus/plexus/interpolation/Interpolator.java  
\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-  
jar/org/codehaus/plexus/interpolation/StringSearchInterpolator.java  
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jar/org/codehaus/plexus/interpolation/AbstractFunctionValueSourceWrapper.java  
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\* /opt/cola/permits/1001688353\_1607009510.58/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/multi/MultiDelimiterStringSearchInterpolator.java

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No license file was found, but licenses were detected in source scan.

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1092524343\_1600741789.65/0/pax-web-spi-7-2-16-sources-  
jar/org/ops4j/pax/web/service/spi/ServletEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1092524343\_1600741789.65/0/pax-web-spi-7-2-16-sources-  
jar/org/ops4j/pax/web/service/spi/WebEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1092524343\_1600741789.65/0/pax-web-spi-7-2-16-sources-  
jar/org/ops4j/pax/web/service/spi/WebListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1092524343\_1600741789.65/0/pax-web-spi-7-2-16-sources-  
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## 1.1137 attr 2.4.47-2build1

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jar/org/ops4j/pax/jdbc/derby/constants/ConnectionConstant.java
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```

Found in path(s):

```
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
jar/io/netty/handler/codec/compression/Lz4XXHash32.java
```

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\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/Headers.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/EmptyHeaders.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/DefaultHeaders.java

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/\*\*

\* Utility class for { @link ByteBuffer } that encodes and decodes to and from  
\* [Base64](https://en.wikipedia.org/wiki/Base64) notation.

\* <p>

\* The encoding and decoding algorithm in this class has been derived from

\* <http://iharder.sourceforge.net/current/java/base64/> Robert Harder's Public Domain  
\* Base64 Encoder/Decoder</a>.

\*/

Found in path(s):

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/base64/Base64.java

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Found in path(s):

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/DecoderResultProvider.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/Bzip2Rand.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/Bzip2Constants.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/MessageAggregationException.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/AsciiHeadersEncoder.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitWriter.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/json/package-info.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-

jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-  
jar/io/netty/handler/codec/compression/LzfEncoder.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-  
jar/io/netty/handler/codec/compression/Crc32.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-  
jar/io/netty/handler/codec/json/JsonObjectDecoder.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2Decoder.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-  
jar/io/netty/handler/codec/compression/Lz4Constants.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-  
jar/io/netty/handler/codec/compression/LzfDecoder.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2BitReader.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2Encoder.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-  
jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-  
jar/io/netty/handler/codec/compression/FastLz.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java  
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\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-  
jar/io/netty/handler/codec/MessageToByteEncoder.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-  
jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/serialization/WeakReferenceMap.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/serialization/ClassResolver.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoder.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/DecoderResult.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/protobuf/package-info.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/MessageAggregator.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/MessageToMessageEncoder.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/ZlibEncoder.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/ZlibWrapper.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/MessageToMessageCodec.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/marshalling/package-info.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/MessageToMessageDecoder.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoder.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/string/package-info.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/marshalling/LimitingByteInput.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/serialization/ReferenceMap.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/DecompressionException.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/CompressionException.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/serialization/SoftReferenceMap.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/package-info.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/JZlibEncoder.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/base64/Base64Decoder.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/ReplayingDecoder.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/serialization/CachingClassResolver.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/package-info.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/serialization/ClassResolvers.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/CorruptedFrameException.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/Snappy.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/bytes/package-info.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/string/StringEncoder.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/TooLongFrameException.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/EncoderException.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/FixedLengthFrameDecoder.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/ByteToMessageCodec.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/serialization/package-info.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java



\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/ZlibUtil.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/PrematureChannelClosureException.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/base64/Base64Encoder.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/ByteToMessageDecoder.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/LengthFieldPrepender.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/base64/package-info.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/ZlibDecoder.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/JdkZlibEncoder.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/string/StringDecoder.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/JZlibDecoder.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/ZlibCodecFactory.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/xml/package-info.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/Delimiters.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java

```
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
jar/io/netty/handler/codec/UnsupportedMessageException.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
jar/io/netty/handler/codec/LineBasedFrameDecoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
jar/io/netty/handler/codec/CodecException.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
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```

```
*/
```

```
/*
```

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* https://creativecommons.org/licenses/publicdomain
```

```
*/
```

```
/**
```

```
* Enumeration of supported Base64 dialects.
```

```
* <p>
```

```
* The internal lookup tables in this class has been derived from
```

```
* <a href="http://iharder.sourceforge.net/current/java/base64/">Robert Harder's Public Domain
* Base64 Encoder/Decoder</a>.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
jar/io/netty/handler/codec/base64/Base64Dialect.java
```

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\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-  
jar/io/netty/handler/codec/DefaultHeadersImpl.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-  
jar/io/netty/handler/codec/CharSequenceValueConverter.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-  
jar/io/netty/handler/codec/ValueConverter.java  
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\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-  
jar/io/netty/handler/codec/compression/CompressionUtil.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-  
jar/io/netty/handler/codec/CodecOutputList.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-  
jar/io/netty/handler/codec/DatagramPacketDecoder.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-  
jar/io/netty/handler/codec/string/LineEncoder.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-  
jar/io/netty/handler/codec/compression/ByteBufChecksum.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-  
jar/io/netty/handler/codec/DatagramPacketEncoder.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/DateFormatter.java  
\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/string/LineSeparator.java  
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\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/xml/XmlFrameDecoder.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/Crc32c.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-

jar/io/netty/handler/codec/compression/JdkZlibDecoder.java

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jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-

jar/io/netty/handler/codec/ProtocolDetectionState.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-

jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-

jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-

jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-

jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-

jar/io/netty/handler/codec/ProtocolDetectionResult.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-

jar/io/netty/handler/codec/UnsupportedValueConverter.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-

jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java

\* /opt/cola/permits/1111613748\_1606940471.09/0/netty-codec-4-1-54-final-sources-

jar/io/netty/handler/codec/HeadersUtils.java

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 \*/  
 /\*\*  
 \* A decoder that splits the received { @link ByteBuf}s dynamically by the  
 \* value of the length field in the message. It is particularly useful when you  
 \* decode a binary message which has an integer header field that represents the  
 \* length of the message body or the whole message.  
 \* <p>  
 \* { @link LengthFieldBasedFrameDecoder} has many configuration parameters so  
 \* that it can decode any message with a length field, which is often seen in  
 \* proprietary client-server protocols. Here are some example that will give  
 \* you the basic idea on which option does what.  
 \*  
 \* <h3>2 bytes length field at offset 0, do not strip header</h3>  
 \*  
 \* The value of the length field in this example is <tt>12 (0x0C)</tt> which  
 \* represents the length of "HELLO, WORLD". By default, the decoder assumes  
 \* that the length field represents the number of the bytes that follows the  
 \* length field. Therefore, it can be decoded with the simplistic parameter  
 \* combination.  
 \* <pre>  
 \* <b>lengthFieldOffset</b> = <b>0</b>  
 \* <b>lengthFieldLength</b> = <b>2</b>  
 \* lengthAdjustment = 0  
 \* initialBytesToStrip = 0 (= do not strip header)  
 \*  
 \* BEFORE DECODE (14 bytes)      AFTER DECODE (14 bytes)  
 \* +-----+-----+      +-----+-----+  
 \* | Length | Actual Content |-----| Length | Actual Content |  
 \* | 0x000C | "HELLO, WORLD" |      | 0x000C | "HELLO, WORLD" |  
 \* +-----+-----+      +-----+-----+  
 \* </pre>  
 \*  
 \* <h3>2 bytes length field at offset 0, strip header</h3>  
 \*  
 \* Because we can get the length of the content by calling  
 \* { @link ByteBuf#readableBytes()}, you might want to strip the length  
 \* field by specifying <tt>initialBytesToStrip</tt>. In this example, we  
 \* specified <tt>2</tt>, that is same with the length of the length field, to  
 \* strip the first two bytes.  
 \* <pre>

```

* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)
*
* BEFORE DECODE (14 bytes)      AFTER DECODE (12 bytes)
* +-----+-----+ +-----+
* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" |   | "HELLO, WORLD" |
* +-----+-----+ +-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field
*   represents the length of the whole message</h3>
*
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* </pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-2</b> (= the length of the Length field)
* initialBytesToStrip = 0
*
* BEFORE DECODE (14 bytes)      AFTER DECODE (14 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Length | Actual Content |
* | 0x000E | "HELLO, WORLD" |   | 0x000E | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
*
* <h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3>
*
* The following message is a simple variation of the first example. An extra
* header value is prepended to the message. <tt>lengthAdjustment</tt> is zero
* again because the decoder always takes the length of the prepended data into
* account during frame length calculation.
* </pre>
* <b>lengthFieldOffset</b> = <b>2</b> (= the length of Header 1)
* <b>lengthFieldLength</b> = <b>3</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)      AFTER DECODE (17 bytes)

```

```

* +-----+-----+-----+ +-----+-----+-----+
* | Header 1 | Length | Actual Content |---->| Header 1 | Length | Actual Content |
* | 0xCAFE | 0x00000C | "HELLO, WORLD" |   | 0xCAFE | 0x00000C | "HELLO, WORLD" |
* +-----+-----+-----+ +-----+-----+-----+
* </pre>
*
* <h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>
*
* This is an advanced example that shows the case where there is an extra
* header between the length field and the message body. You have to specify a
* positive <tt>lengthAdjustment</tt> so that the decoder counts the extra
* header into the frame length calculation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 3
* <b>lengthAdjustment</b> = <b>2</b> (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)          AFTER DECODE (17 bytes)
* +-----+-----+-----+ +-----+-----+-----+
* | Length | Header 1 | Actual Content |---->| Length | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE | "HELLO, WORLD" |   | 0x00000C | 0xCAFE | "HELLO, WORLD" |
* +-----+-----+-----+ +-----+-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field</h3>
*
* This is a combination of all the examples above. There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
* header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero
* <tt>initialBytesToStrip</tt> to strip the length field and the prepended
* header from the frame. If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>1</b> (= the length of HDR2)
* <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 + LEN)
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+ +-----+-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |   | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+ +-----+-----+-----+
* </pre>
*

```



```

* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field, the length field
* represents the length of the whole message</h3>
*
* Let's give another twist to the previous example. The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because the length field already includes the whole header length.
* <pre>
* lengthFieldOffset = 1
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b>3</b>
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+-----+ +-----+-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |    | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+-----+ +-----+-----+-----+
* </pre>
* @see LengthFieldPrepender
*/

```

Found in path(s):

```

* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

```

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## 1.1156 pax-url-obr 2.6.2

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Found in path(s):

\* /opt/cola/permits/1092529305\_1602546179.59/0/pax-url-obr-2-6-2-sources-  
jar/org/ops4j/pax/url/obr/internal/ConfigurationImpl.java

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Found in path(s):

- \* /opt/cola/permits/1092529305\_1602546179.59/0/pax-url-obr-2-6-2-sources-jar/org/ops4j/pax/url/obr/internal/Connection.java
- \* /opt/cola/permits/1092529305\_1602546179.59/0/pax-url-obr-2-6-2-sources-jar/org/ops4j/pax/url/obr/internal/FilterValidator.java
- \* /opt/cola/permits/1092529305\_1602546179.59/0/pax-url-obr-2-6-2-sources-jar/org/ops4j/pax/url/obr/ServiceConstants.java
- \* /opt/cola/permits/1092529305\_1602546179.59/0/pax-url-obr-2-6-2-sources-jar/org/ops4j/pax/url/obr/internal/Configuration.java
- \* /opt/cola/permits/1092529305\_1602546179.59/0/pax-url-obr-2-6-2-sources-jar/org/ops4j/pax/url/obr/internal/Activator.java

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- \* /opt/cola/permits/1092529305\_1602546179.59/0/pax-url-obr-2-6-2-sources-jar/org/ops4j/pax/url/obr/internal/Parser.java

## 1.1157 jctools-core 3.0.0

### 1.1157.1 Available under license :

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```
<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">
  <modelVersion>4.0.0</modelVersion>
```

```

<artifactId>jctools-core</artifactId>
<groupId>org.jctools</groupId>
<version>3.0.0</version>
<name>Java Concurrency Tools Core Library</name>
<description>Java Concurrency Tools Core Library</description>
<packaging>bundle</packaging>

<dependencies>
<dependency>
<groupId>org.hamcrest</groupId>
<artifactId>hamcrest-all</artifactId>
<version>${hamcrest.version}</version>
<scope>test</scope>
</dependency>

<dependency>
<groupId>junit</groupId>
<artifactId>junit</artifactId>
<version>${junit.version}</version>
<scope>test</scope>
</dependency>

<dependency>
<groupId>com.google.guava</groupId>
<artifactId>guava-testlib</artifactId>
<version>${guava-testlib.version}</version>
<scope>test</scope>
</dependency>
</dependencies>
<build>
<plugins>
<plugin>
<groupId>org.apache.maven.plugins</groupId>
<artifactId>maven-surefire-plugin</artifactId>
<version>3.0.0-M3</version>
<configuration>
<includes>
<include>*</include>
</includes>
</configuration>
</plugin>
<plugin>
<groupId>org.apache.felix</groupId>
<artifactId>maven-bundle-plugin</artifactId>
<version>4.2.1</version>
<extensions>true</extensions>
<configuration>

```

```

<instructions>
  <Import-Package>sun.misc;resolution:=optional</Import-Package>
</instructions>
</configuration>
</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-source-plugin</artifactId>
  <version>3.2.0</version>
  <executions>
    <execution>
      <id>attach-sources</id>
      <phase>verify</phase>
      <goals>
        <goal>jar-no-fork</goal>
      </goals>
    </execution>
  </executions>
</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-javadoc-plugin</artifactId>
  <version>3.1.1</version>
  <configuration>
    <additionalOptions>
      <additionalOption>-Xdoclint:none</additionalOption>
    </additionalOptions>
    <source>8</source>
  </configuration>
  <executions>
    <execution>
      <id>attach-javadocs</id>
      <goals>
        <goal>jar</goal>
      </goals>
    </execution>
  </executions>
</plugin>
</plugins>
</build>

<distributionManagement>
  <repository>
    <id>bintray-jctools-jctools</id>
    <name>jctools-jctools</name>
    <url>https://api.bintray.com/maven/jctools/jctools/jctools-core/;publish=1</url>
  </repository>
</distributionManagement>

```

```
<url>https://github.com/JCTools</url>
<inceptionYear>2013</inceptionYear>

<licenses>
  <license>
    <name>Apache License, Version 2.0</name>
    <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
    <distribution>repo</distribution>
  </license>
</licenses>

<scm>
  <url>https://github.com/JCTools/JCTools</url>
  <connection>scm:git:https://github.com/JCTools/JCTools</connection>
  <tag>HEAD</tag>
</scm>

<developers>
  <developer>
    <url>https://github.com/nitsanw</url>
  </developer>
  <developer>
    <url>https://github.com/mjpt777</url>
  </developer>
  <developer>
    <url>https://github.com/RichardWarburton</url>
  </developer>
  <developer>
    <url>https://github.com/kay</url>
  </developer>
  <developer>
    <url>https://github.com/franz1981</url>
  </developer>
</developers>

<prerequisites>
  <maven>3.5.0</maven>
</prerequisites>

<properties>
  <project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
  <java.version>1.6</java.version>
  <java.test.version>1.8</java.test.version>

  <maven.compiler.source>${java.version}</maven.compiler.source>
  <maven.compiler.target>${java.version}</maven.compiler.target>
  <maven.compiler.testSource>${java.test.version}</maven.compiler.testSource>
</properties>
```

```
<maven.compiler.testTarget>${java.test.version}</maven.compiler.testTarget>

<hamcrest.version>1.3</hamcrest.version>
<junit.version>4.12</junit.version>
<guava-testlib.version>21.0</guava-testlib.version>
</properties>
</project>
```

Found in path(s):

\* /opt/cola/permits/1150945500\_1617726836.89/0/jctools-core-3-0-0-4-jar/META-INF/maven/org.jctools/jctools-core/pom.xml

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Manifest-Version: 1.0

Bnd-LastModified: 1578049665284

Build-Jdk: 1.8.0\_232

Built-By: yak

Bundle-Description: Java Concurrency Tools Core Library

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Bundle-ManifestVersion: 2

Bundle-Name: Java Concurrency Tools Core Library

Bundle-SymbolicName: org.jctools.core

Bundle-Version: 3.0.0

Created-By: Apache Maven Bundle Plugin

Export-Package: org.jctools.maps;version="3.0.0",org.jctools.util;version="3.0.0";uses="sun.misc",org.jctools.queues;version="3.0.0";uses="org.jctools.queues.spec",org.jctools.queues.spec;version="3.0.0",org.jctools.queues.atomic;version="3.0.0";uses="org.jctools.queues,org.jctools.queues.spec"

Import-Package: sun.misc;resolution:=optional

Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"

Tool: Bnd-4.2.0.201903051501

Found in path(s):

\* /opt/cola/permits/1150945500\_1617726836.89/0/jctools-core-3-0-0-4-jar/META-INF/MANIFEST.MF

## 1.1158 failureaccess 1.0.1

## 1.1159 util 5.0.7

### 1.1159.1 Available under license :

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## 1.1160 jansi-osx 1.8

## 1.1161 xerces-j 2.12.0

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## 1.1162 saslprep 1.1

## 1.1163 apache-aries-jpa-support 2.7.2

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\* /opt/cola/permits/1092523253\_1602547072.58/0/pax-cdi-spi-1-1-3-sources-jar/org/ops4j/pax/cdi/spi/scan/BeanBundleFilter.java

\* /opt/cola/permits/1092523253\_1602547072.58/0/pax-cdi-spi-1-1-3-sources-jar/org/ops4j/pax/cdi/spi/InitializedLiteral.java

\* /opt/cola/permits/1092523253\_1602547072.58/0/pax-cdi-spi-1-1-3-sources-jar/org/ops4j/pax/cdi/spi/scan/BeanDescriptorParser.java

\* /opt/cola/permits/1092523253\_1602547072.58/0/pax-cdi-spi-1-1-3-sources-jar/org/ops4j/pax/cdi/spi/InjectionTargetWrapper.java

\* /opt/cola/permits/1092523253\_1602547072.58/0/pax-cdi-spi-1-1-3-sources-jar/org/ops4j/pax/cdi/spi/scan/BeanAnnotationFinder.java

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\* /opt/cola/permits/1092523253\_1602547072.58/0/pax-cdi-spi-1-1-3-sources-  
jar/org/ops4j/pax/cdi/spi/CdiClassLoaderBuilder.java  
\* /opt/cola/permits/1092523253\_1602547072.58/0/pax-cdi-spi-1-1-3-sources-  
jar/org/ops4j/pax/cdi/spi/CdiClassLoaderBuilderCustomizer.java  
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\* /opt/cola/permits/1092523253\_1602547072.58/0/pax-cdi-spi-1-1-3-sources-  
jar/org/ops4j/pax/cdi/spi/util/Exceptions.java

# 1.1168 ops4j-base-util-property 1.5.0

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\* /opt/cola/permits/1002953669\_1606973843.34/0/ops4j-base-util-property-1-5-0-sources-jar/org/ops4j/util/property/PropertyStore.java

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\* /opt/cola/permits/1002953669\_1606973843.34/0/ops4j-base-util-property-1-5-0-sources-jar/org/ops4j/util/property/PropertiesPropertyResolver.java  
\* /opt/cola/permits/1002953669\_1606973843.34/0/ops4j-base-util-property-1-5-0-sources-jar/org/ops4j/util/property/DictionaryPropertyResolver.java  
\* /opt/cola/permits/1002953669\_1606973843.34/0/ops4j-base-util-property-1-5-0-sources-jar/org/ops4j/util/property/PropertyResolver.java  
\* /opt/cola/permits/1002953669\_1606973843.34/0/ops4j-base-util-property-1-5-0-sources-jar/org/ops4j/util/property/FallbackPropertyResolver.java

# 1.1169 nspr 4.27-r0

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## 4.2.9

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 * License for the specific language governing permissions and limitations
 * under the License.
 */
/**
 * Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
 * its { @link ChannelPipeline }.
 *
 * <h3>Sub-types</h3>
 * <p>
 * { @link ChannelHandler } itself does not provide many methods, but you usually have to implement one of its
 * subtypes:
 * <ul>
 * <li>{ @link ChannelInboundHandler } to handle inbound I/O events, and</li>
 * <li>{ @link ChannelOutboundHandler } to handle outbound I/O operations.</li>
 * </ul>
 * </p>
 * <p>
 * Alternatively, the following adapter classes are provided for your convenience:
 * <ul>
 * <li>{ @link ChannelInboundHandlerAdapter } to handle inbound I/O events,</li>
 * <li>{ @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and</li>
 * <li>{ @link ChannelDuplexHandler } to handle both inbound and outbound events</li>
 * </ul>
 * </p>
 * <p>
```



\* For more information, please refer to the documentation of each subtype.

\* </p>

\*

\* <h3>The context object</h3>

\* <p>

\* A { @link ChannelHandler } is provided with a { @link ChannelHandlerContext }

\* object. A { @link ChannelHandler } is supposed to interact with the

\* { @link ChannelPipeline } it belongs to via a context object. Using the

\* context object, the { @link ChannelHandler } can pass events upstream or

\* downstream, modify the pipeline dynamically, or store the information

\* (using { @link AttributeKey }s) which is specific to the handler.

\*

\* <h3>State management</h3>

\*

\* A { @link ChannelHandler } often needs to store some stateful information.

\* The simplest and recommended approach is to use member variables:

\* <pre>

\* public interface Message {

\* // your methods here

\* }

\*

\* public class DataServerHandler extends { @link SimpleChannelInboundHandler } &lt; Message &gt; {

\*

\* <b>private boolean loggedIn;</b>

\*

\* { @code @Override }

\* public void channelRead0({ @link ChannelHandlerContext } ctx, Message message) {

\* if (message instanceof LoginMessage) {

\* authenticate((LoginMessage) message);

\* <b>loggedIn = true;</b>

\* } else (message instanceof GetDataMessage) {

\* if (<b>loggedIn</b>) {

\* ctx.writeAndFlush(fetchSecret((GetDataMessage) message));

\* } else {

\* fail();

\* }

\* }

\* }

\* ...

\* }

\* </pre>

\* Because the handler instance has a state variable which is dedicated to

\* one connection, you have to create a new handler instance for each new

\* channel to avoid a race condition where a unauthenticated client can get

\* the confidential information:

\* <pre>

\* // Create a new handler instance per channel.

\* // See { @link ChannelInitializer#initChannel(Channel)}.

```
* public class DataServerInitializer extends { @link ChannelInitializer}&lt;&gt;{ @link Channel}&gt; {
*   { @code @Override }
*   public void initChannel({ @link Channel } channel) {
*     channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
*   }
* }
*
* </pre>
```

\* <h4>Using { @link AttributeKey}s</h4>

\* Although it's recommended to use member variables to store the state of a handler, for some reason you might not want to create many handler instances.

\* In such a case, you can use { @link AttributeKey}s which is provided by { @link ChannelHandlerContext}:

```
* <pre>
* public interface Message {
*   // your methods here
* }
*
* { @code @Sharable }
* public class DataServerHandler extends { @link SimpleChannelInboundHandler}&lt;&gt;Message&gt; {
*   private final { @link AttributeKey}&lt;&gt;{ @link Boolean}&gt; auth =
*     { @link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
*   { @code @Override }
*   public void channelRead({ @link ChannelHandlerContext } ctx, Message message) {
*     { @link Attribute}&lt;&gt;{ @link Boolean}&gt; attr = ctx.attr(auth);
*     if (message instanceof LoginMessage) {
*       authenticate((LoginMessage) o);
*       <b>attr.set(true)</b>;
*     } else (message instanceof GetDataMessage) {
*       if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*         ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
*       } else {
*         fail();
*       }
*     }
*   }
* }
* ...
* }
* </pre>
```

\* Now that the state of the handler is attached to the { @link ChannelHandlerContext}, you can add the same handler instance to different pipelines:

```
* <pre>
* public class DataServerInitializer extends { @link ChannelInitializer}&lt;&gt;{ @link Channel}&gt; {
*
*   private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
```

```

*
*  { @code @Override}
*  public void initChannel({ @link Channel} channel) {
*      channel.pipeline().addLast("handler", <b>SHARED</b>);
*  }
* }
* </pre>
*
*
* <h4>The { @code @Sharable} annotation</h4>
* <p>
* In the example above which used an { @link AttributeKey},
* you might have noticed the { @code @Sharable} annotation.
* <p>
* If a { @link ChannelHandler} is annotated with the { @code @Sharable}
* annotation, it means you can create an instance of the handler just once and
* add it to one or more { @link ChannelPipeline}s multiple times without
* a race condition.
* <p>
* If this annotation is not specified, you have to create a new handler
* instance every time you add it to a pipeline because it has unshared state
* such as member variables.
* <p>
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*
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* <p>
* Please refer to the { @link ChannelHandler}, and
* { @link ChannelPipeline} to find out more about inbound and outbound operations,
* what fundamental differences they have, how they flow in a pipeline, and how to handle
* the operation in your application.
* /

```

Found in path(s):

```

* /opt/cola/permits/1111613779_1606940482.38/0/netty-transport-4-1-54-final-sources-
jar/io/netty/channel/ChannelHandler.java

```

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\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/internal/ChannelUtils.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/bootstrap/FailedChannel.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/socket/ChannelOutputShutdownException.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/internal/package-info.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/PendingBytesTracker.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/DelegatingChannelPromiseNotifier.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java  
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- \* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/bootstrap/ServerBootstrapConfig.java
- \* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/SelectStrategy.java
- \* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/ChannelInboundInvoker.java
- \* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/socket/DuplexChannel.java
- \* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/PreferHeapByteBufAllocator.java
- \* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/ChannelOutboundInvoker.java
- \* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/DefaultSelectStrategyFactory.java
- \* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/bootstrap/AbstractBootstrapConfig.java
- \* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/group/VoidChannelGroupFuture.java
- \* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/bootstrap/BootstrapConfig.java
- \* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/SelectStrategyFactory.java
- \* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/DefaultSelectStrategy.java

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jar/io/netty/channel/AbstractCoalescingBufferQueue.java  
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\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/EventLoopTaskQueueFactory.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/ChannelHandlerMask.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/ExtendedClosedChannelException.java

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\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/socket/DuplexChannelConfig.java

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- \* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/pool/ChannelPool.java
- \* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/pool/ChannelPoolMap.java
- \* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java
- \* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/pool/package-info.java
- \* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/pool/FixedChannelPool.java
- \* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolHandler.java
- \* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java
- \* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/pool/ChannelPoolHandler.java
- \* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java
- \* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/pool/ChannelHealthChecker.java
- \* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolMap.java
- \* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/pool/SimpleChannelPool.java

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jar/io/netty/channel/ConnectTimeoutException.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/nio/SelectedSelectionKeySet.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/DefaultMessageSizeEstimator.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/ChannelHandlerAdapter.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/AddressedEnvelope.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/group/ChannelMatchers.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/ChannelProgressiveFuture.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/DefaultAddressedEnvelope.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/SimpleChannelInboundHandler.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/ChannelProgressivePromise.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/group/ChannelMatcher.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/ChannelId.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/AbstractEventLoopGroup.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/MessageSizeEstimator.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/ChannelOutboundBuffer.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/group/ChannelGroup.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/ChannelProgressiveFutureListener.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/DefaultChannelProgressivePromise.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/group/ChannelGroupException.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/DefaultChannelId.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/bootstrap/ChannelFactory.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-

jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java  
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jar/io/netty/channel/AbstractEventLoop.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/ReflectiveChannelFactory.java  
\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-

jar/io/netty/channel/ChannelFactory.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-

jar/io/netty/channel/embedded/EmbeddedChannelId.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-

jar/io/netty/channel/PendingWriteQueue.java

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jar/io/netty/channel/SimpleUserEventChannelHandler.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-

jar/io/netty/channel/socket/nio/NioChannelOption.java

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* /opt/cola/permits/1111613779_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/oio/OioByteStreamChannel.java
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jar/io/netty/channel/nio/AbstractNioChannel.java  
* /opt/cola/permits/1111613779_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/ChannelMetadata.java  
* /opt/cola/permits/1111613779_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/ChannelConfig.java  
* /opt/cola/permits/1111613779_1606940482.38/0/netty-transport-4-1-54-final-sources-  
jar/io/netty/channel/ChannelPipeline.java
```

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/group/package-info.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/socket/ServerSocketChannel.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/SucceededChannelFuture.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/group/DefaultChannelGroupFuture.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/ChannelInboundHandlerAdapter.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/FixedRecvByteBufAllocator.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/embedded/EmbeddedChannel.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/ChannelOutboundHandler.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/ChannelPromiseAggregator.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/ChannelHandlerContext.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/ChannelFlushPromiseNotifier.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/ChannelPipelineException.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/RecvByteBufAllocator.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/ServerChannel.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/bootstrap/ServerBootstrap.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/AbstractChannel.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/nio/AbstractNioMessageChannel.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/nio/AbstractNioByteChannel.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/nio/NioEventLoop.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/DefaultFileRegion.java

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\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/nio/package-info.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/local/package-info.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/local/LocalServerChannel.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/socket/nio/NioSocketChannel.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/embedded/package-info.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/FailedChannelFuture.java

\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/SingleThreadEventLoop.java

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\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/local/LocalAddress.java

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\* /opt/cola/permits/1111613779\_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownEvent.java

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pkgname=libart-igpl

pkgver=2.3.21

pkgrel=4

pkgdesc="A library for high-performance 2D graphics"

url="http://www.levien.com/libart/"

arch="all"

license="LGPL"

depends=

makedepends=

subpackages="\$pkgname-dev"

source="http://ftp.gnome.org/pub/GNOME/sources/libart\_igpl/2.3/libart\_igpl-\$pkgver.tar.bz2"

"

\_builddir="\$srcdir"/libart\_igpl-\$pkgver

build() {

cd "\$\_builddir"

./configure --prefix=/usr || return 1

make || return 1

}

package() {

cd "\$\_builddir"

make DESTDIR="\$pkgdir" install || return 1

}

md5sums="08559ff3c67fd95d57b0c5e91a6b4302 libart\_igpl-2.3.21.tar.bz2"

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 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-
jar/io/netty/channel/AbstractEventLoopGroup.java
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-
jar/io/netty/channel/ChannelOutboundBuffer.java
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-
jar/io/netty/bootstrap/ChannelFactory.java
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-
jar/io/netty/channel/ChannelProgressiveFutureListener.java
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-
jar/io/netty/channel/ChannelId.java
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-
jar/io/netty/channel/ConnectTimeoutException.java
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-
jar/io/netty/channel/group/ChannelMatchers.java
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-
jar/io/netty/channel/MessageSizeEstimator.java
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-
jar/io/netty/channel/DefaultChannelId.java
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-
jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-
jar/io/netty/channel/group/ChannelMatcher.java
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-
jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-
jar/io/netty/channel/SimpleChannelInboundHandler.java
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-
jar/io/netty/channel/ChannelHandlerAdapter.java
```

\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/group/ChannelGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/DefaultChannelProgressivePromise.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/DefaultAddressedEnvelope.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/DefaultMessageSizeEstimator.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/group/ChannelGroupException.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelProgressivePromise.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/AddressedEnvelope.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/group/DefaultChannelGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelProgressiveFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySet.java

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\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/SimpleUserEventChannelHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/nio/NioChannelOption.java

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```
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-
jar/io/netty/channel/ExtendedClosedChannelException.java
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-
jar/io/netty/channel/ChannelHandlerMask.java
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-
jar/io/netty/channel/EventLoopTaskQueueFactory.java
```

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Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/META-
INF/native-image/io.netty.transport/native-image.properties
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\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/DelegatingChannelPromiseNotifier.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/internal/ChannelUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/bootstrap/FailedChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/PendingBytesTracker.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownException.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/internal/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java  
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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/oio/OioByteStreamChannel.java

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\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/StacklessClosedChannelException.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/embedded/EmbeddedChannelId.java

\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ReflectiveChannelFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelFactory.java



\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/AbstractEventLoop.java

\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/PendingWriteQueue.java

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/\*\*

\* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in

\* its { @link ChannelPipeline }.

\*

\* <h3>Sub-types</h3>

\* <p>

\* { @link ChannelHandler } itself does not provide many methods, but you usually have to implement one of its subtypes:

\* <ul>

\* <li>{ @link ChannelInboundHandler } to handle inbound I/O events, and</li>

\* <li>{ @link ChannelOutboundHandler } to handle outbound I/O operations.</li>

\* </ul>

\* </p>

\* <p>

\* Alternatively, the following adapter classes are provided for your convenience:

\* <ul>

\* <li>{ @link ChannelInboundHandlerAdapter } to handle inbound I/O events,</li>

\* <li>{ @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and</li>

\* <li>{ @link ChannelDuplexHandler } to handle both inbound and outbound events</li>

\* </ul>

\* </p>

\* <p>

\* For more information, please refer to the documentation of each subtype.

\* </p>

\*

\* <h3>The context object</h3>

\* <p>

\* A [{@link ChannelHandler}](#) is provided with a [{@link ChannelHandlerContext}](#) object. A [{@link ChannelHandler}](#) is supposed to interact with the [{@link ChannelPipeline}](#) it belongs to via a context object. Using the context object, the [{@link ChannelHandler}](#) can pass events upstream or downstream, modify the pipeline dynamically, or store the information (using [{@link AttributeKey}](#)s) which is specific to the handler.

\*

### \* <h3>State management</h3>

\*

\* A [{@link ChannelHandler}](#) often needs to store some stateful information.

\* The simplest and recommended approach is to use member variables:

\* <pre>

```
* public interface Message {
```

```
*     // your methods here
```

```
* }
```

\*

```
* public class DataServerHandler extends {@link SimpleChannelInboundHandler}&lt;Message&gt; {
```

\*

```
*     <b>private boolean loggedIn;</b>
```

\*

```
*     {@code @Override}
```

```
*     public void channelRead0({@link ChannelHandlerContext} ctx, Message message) {
```

```
*         if (message instanceof LoginMessage) {
```

```
*             authenticate((LoginMessage) message);
```

```
*             <b>loggedIn = true;</b>
```

```
*         } else (message instanceof GetDataMessage) {
```

```
*             if (<b>loggedIn</b>) {
```

```
*                 ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
```

```
*             } else {
```

```
*                 fail();
```

```
*             }
```

```
*         }
```

```
*     }
```

```
*     ...
```

```
* }
```

```
* </pre>
```

\* Because the handler instance has a state variable which is dedicated to

\* one connection, you have to create a new handler instance for each new

\* channel to avoid a race condition where a unauthenticated client can get

\* the confidential information:

\* <pre>

```
* // Create a new handler instance per channel.
```

```
* // See {@link ChannelInitializer#initChannel(Channel)}.
```

```
* public class DataServerInitializer extends {@link ChannelInitializer}&lt;{@link Channel}&gt; {
```

```
*     {@code @Override}
```

```
*     public void initChannel({@link Channel} channel) {
```

```
*         channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
```

```
*     }
```

```

* }
*
* </pre>
*
* <h4>Using { @link AttributeKey}s</h4>
*
* Although it's recommended to use member variables to store the state of a
* handler, for some reason you might not want to create many handler instances.
* In such a case, you can use { @link AttributeKey}s which is provided by
* { @link ChannelHandlerContext}:
* <pre>
* public interface Message {
*     // your methods here
* }
*
* { @code @Sharable}
* public class DataServerHandler extends { @link SimpleChannelInboundHandler}&lt;Message&gt; {
*     private final { @link AttributeKey}&lt;Boolean&gt; auth =
*         { @link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
*     { @code @Override}
*     public void channelRead({ @link ChannelHandlerContext} ctx, Message message) {
*         { @link Attribute}&lt;Boolean&gt; attr = ctx.attr(auth);
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) o);
*             <b>attr.set(true)</b>;
*         } else (message instanceof GetDataMessage) {
*             if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*                 ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
*             } else {
*                 fail();
*             }
*         }
*     }
* }
* ...
* }
* </pre>
*
* Now that the state of the handler is attached to the { @link ChannelHandlerContext}, you can add the
* same handler instance to different pipelines:
* <pre>
* public class DataServerInitializer extends { @link ChannelInitializer}&lt;Channel&gt; {
*
*     private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
*
*     { @code @Override}
*     public void initChannel({ @link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>SHARED</b>);
*     }
* }

```

```

* }
* </pre>
*
*
* <h4>The { @code @Sharable } annotation</h4>
* <p>
* In the example above which used an { @link AttributeKey },
* you might have noticed the { @code @Sharable } annotation.
* <p>
* If a { @link ChannelHandler } is annotated with the { @code @Sharable }
* annotation, it means you can create an instance of the handler just once and
* add it to one or more { @link ChannelPipeline }s multiple times without
* a race condition.
* <p>
* If this annotation is not specified, you have to create a new handler
* instance every time you add it to a pipeline because it has unshared state
* such as member variables.
* <p>
* This annotation is provided for documentation purpose, just like
* <a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.
*
* <h3>Additional resources worth reading</h3>
* <p>
* Please refer to the { @link ChannelHandler }, and
* { @link ChannelPipeline } to find out more about inbound and outbound operations,
* what fundamental differences they have, how they flow in a pipeline, and how to handle
* the operation in your application.
*/

```

Found in path(s):

```

* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-
jar/io/netty/channel/ChannelHandler.java

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\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelInitializer.java

\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/bootstrap/AbstractBootstrap.java

\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java

\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/local/LocalAddress.java

\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/EventLoopException.java

\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/CombinedChannelDuplexHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelConfig.java

\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/Channel.java

\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelOption.java

\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/nio/AbstractNioChannel.java

\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ServerChannel.java

\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/local/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/DatagramChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/nio/AbstractNioByteChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/oio/AbstractOioByteChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/EventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/embedded/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/bootstrap/Bootstrap.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/VoidChannelPromise.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelInboundHandlerAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/DefaultFileRegion.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/DatagramChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/local/LocalServerChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/bootstrap/ServerBootstrap.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/DefaultChannelPromise.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/local/LocalEventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/AbstractChannelHandlerContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelOutboundHandlerAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/nio/NioEventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/oio/OioEventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/bootstrap/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/SocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/ServerSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/CompleteChannelFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/DefaultChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelPromise.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelPromiseNotifier.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/SucceededChannelFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/nio/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/DatagramPacket.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/SingleThreadEventLoop.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/embedded/EmbeddedEventLoop.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/FileRegion.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelPipelineException.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/EventLoop.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/nio/AbstractNioMessageChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/oio/package-info.java  
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\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelFutureListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/group/DefaultChannelGroupFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/DefaultEventLoop.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/oio/AbstractOioChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/nio/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannel.java

\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/DefaultChannelPipeline.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/MultithreadEventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/DefaultEventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/InternetProtocolFamily.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoop.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/group/ChannelGroupFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelDuplexHandler.java  
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\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/group/CombinedIterator.java  
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\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/local/LocalChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/FailedChannelFuture.java  
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\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/AbstractServerChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/embedded/EmbeddedSocketAddress.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/RecvByteBufAllocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/DefaultSocketChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelInboundHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/nio/NioServerSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/SocketChannelConfig.java



\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/group/ChannelGroupFutureListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/local/LocalChannelRegistry.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/AbstractChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelMetadata.java  
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\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/nio/NioTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/nio/NioSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelPromiseAggregator.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelException.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelOutboundHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/ServerSocketChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/embedded/EmbeddedChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/oio/AbstractOioMessageChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/nio/NioEventLoop.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannel.java

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\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/pool/ChannelPoolHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/pool/ChannelPool.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/pool/ChannelPoolMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/pool/FixedChannelPool.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/pool/ChannelHealthChecker.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/pool/SimpleChannelPool.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolHandler.java

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- \* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/bootstrap/ServerBootstrapConfig.java
- \* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/DefaultSelectStrategyFactory.java
- \* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/PreferHeapByteBufAllocator.java
- \* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelOutboundInvoker.java
- \* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/bootstrap/BootstrapConfig.java
- \* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/DuplexChannel.java
- \* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelInboundInvoker.java
- \* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/bootstrap/AbstractBootstrapConfig.java
- \* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/DefaultSelectStrategy.java
- \* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/SelectStrategyFactory.java
- \* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/SelectStrategy.java
- \* /opt/ws\_local/PERMITS\_SQL/1093815931\_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/group/VoidChannelGroupFuture.java

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```
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# 1.1185 jetty-util 9.4.11.v20180605

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Date: 2012-07-17

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Version: GnuPG v1.4.10 (GNU/Linux)

```
iQEcBAEBAGBQJQBb4tAAoJEMHhjBmtgF91HDcH/2nQDPuPztWFrBifnEoLF6Jl
RUkfJzAPZaLDtDMfiDz7ucdRL1RDodmz4VIF2+fbKeBYQuZXfXIEghz+tKriK3
0M12guFkNLDteQp9h2p3Zu9JU3K0y4m84IDWq72HRmh1nRyD6lzZFhDGZ/D+69fF
tgYG0FwEit00MAq/IRbsXHLpBOY+Jyh/Xy+QRnQTcAQ+tAgOlxdS3w+JSs2sGdes
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```



FNWKpzaeX+SQgMak6hsuatXi6EsVk6sIaskwEgl6+Xk+HYWy23ZQ8BKQRLKOZT=  
=gAqN

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Full name: Simone Bordet

E-Mail: [simone.bordet@gmail.com](mailto:simone.bordet@gmail.com)

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Date: 8 January 2007

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Version: GnuPG v1.4.3 (GNU/Linux)

iD8DBQFFoniQJVhlFus9dGQRAmJmAJwL5y1loohVQIICsparvjHMQuwqwCgiZFy  
LBDVaad1bJ1v1EHY901kPcg=  
=6rqm  
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Full name: James Strachan

E-Mail: [jstrachan@apache.org](mailto:jstrachan@apache.org)

Mailing Address: 1A Leigh Road, London, UK, N5 1ST

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Date: January 30th 2006

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Version: GnuPG v1.4.1 (Darwin)

iD8DBQFD37/4dL6IZr4c+6kRAtsIAJ41tfd3lj4OM6sIMfJfTOdYdT1bxwCdGgWv  
8sfMxEDZquIqhVbfZU2c76U=  
=8WW7

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Date: July 14, 2006

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Version: GnuPG v1.4.4 (MingW32)

iD8DBQFEt1ZxHR/ESK2w6H8RApbOAJ9c1eooNr2oN59WZVitJExGJjUvKgCfaKji  
6etDJ6AUj0jTuS159hUsWMQ=  
=HmqH

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Signature:

Name: Gordon King

Positions: Chief Operational Officer

Schedule A

| Name          | Date added        |
|---------------|-------------------|
| Simone Bordet | 12 September 2006 |

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Date:

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```
<html xmlns:o="urn:schemas-microsoft-com:office:office" xmlns:w="urn:schemas-microsoft-com:office:word"
xmlns="http://www.w3.org/TR/REC-html40"><head>
```

```
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href="http://www.eclipse.org/legal/Eclipse%20EPL%202003_11_10%20Final_files/filelist.xml">
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<o:TotalTime>3</o:TotalTime>
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<w:TrackRevisions/>
</w:WordDocument>
</xml><![endif]-->
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mso-font-charset:0;
mso-generic-font-family:swiss;
mso-font-pitch:variable;
mso-font-signature:553679495 -2147483648 8 0 66047 0;}
/* Style Definitions */
p.MsoNormal, li.MsoNormal, div.MsoNormal
{mso-style-parent:"";
margin:0in;
margin-bottom:.0001pt;
mso-pagination:widow-orphan;
font-size:12.0pt;
font-family:"Times New Roman";
mso-fareast-font-family:"Times New Roman";}
p
{margin-right:0in;
mso-margin-top-alt:auto;
mso-margin-bottom-alt:auto;

```



```
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font-size:12.0pt;
font-family:"Times New Roman";
mso-fareast-font-family:"Times New Roman";}
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margin-bottom:.0001pt;
mso-pagination:widow-orphan;
font-size:8.0pt;
font-family:Tahoma;
mso-fareast-font-family:"Times New Roman";}
@page Section1
{size:8.5in 11.0in;
margin:1.0in 1.25in 1.0in 1.25in;
mso-header-margin:.5in;
mso-footer-margin:.5in;
mso-paper-source:0;}
div.Section1
{page:Section1;}
-->
</style>
</head><body style="" lang="EN-US">
```

```
<div class="Section1">
```

```
<p style="text-align: center;" align="center"><b>Eclipse Public License - v 1.0</b>
</p>
```

```
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REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE
OF THIS AGREEMENT.</span> </p>
```

```
<p><b><span style="font-size: 10pt;">1. DEFINITIONS</span></b> </p>
```

```
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```

```
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distributed under this Agreement, and<br clear="left">
b) in the case of each subsequent Contributor:</span></p>
```

```
<p class="MsoNormal" style="margin-left: 0.5in;"><span style="font-size: 10pt;">i)
changes to the Program, and</span></p>
```

```
<p class="MsoNormal" style="margin-left: 0.5in;"><span style="font-size: 10pt;">ii)
```

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Date: 27 June 2008

Please sign: David Jencks

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Version: GnuPG v1.4.7 (Darwin)

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VFUWPZrfLOJesKa0/rYNJIM=  
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Full name: Julian Anthony Fox Gosnell  
E-Mail: `jules@coredevelopers.net`  
Mailing Address: 2, Tannery Cottages, Tannery Lane, Bramley, Surrey, GU5 0AB, UK.

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I/stizRWWZZkeLbcglzdQCE=  
=piHm

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Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec  
org.apache.taglibs:taglibs-standard-impl

-----

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp  
org.apache.tomcat:tomcat-jasper  
org.apache.tomcat:tomcat-juli  
org.apache.tomcat:tomcat-jsp-api  
org.apache.tomcat:tomcat-el-api  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

-----

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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Full name: Gregory John Wilkins  
E-Mail: `gregw@eclipse.com`  
Mailing Address: 62 Church St. Balmain, NSW 2041, Australia

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5hdry6ZjXRcUhQEyNz2F/T4=  
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# 1.1191 apache-karaf-shell-core 4.2.9

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jar/org/objectweb/asm/commons/JSRInlinerAdapter.java
* /opt/cola/permits/1135935623_1613639042.9/0/asm-all-3-3-1-sources-6-
jar/org/objectweb/asm/tree/MethodNode.java
* /opt/cola/permits/1135935623_1613639042.9/0/asm-all-3-3-1-sources-6-
jar/org/objectweb/asm/tree/analysis/SmallSet.java
* /opt/cola/permits/1135935623_1613639042.9/0/asm-all-3-3-1-sources-6-jar/org/objectweb/asm/ClassReader.java
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jar/org/objectweb/asm/commons/EmptyVisitor.java
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jar/org/objectweb/asm/tree/LdcInsnNode.java
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jar/org/objectweb/asm/tree/TypeInsnNode.java
* /opt/cola/permits/1135935623_1613639042.9/0/asm-all-3-3-1-sources-6-jar/org/objectweb/asm/Edge.java
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\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-  
jar/org/objectweb/asm/commons/SerialVersionUIDAdder.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-  
jar/org/objectweb/asm/tree/TryCatchBlockNode.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-  
jar/org/objectweb/asm/tree/analysis/BasicInterpreter.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-  
jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-  
jar/org/objectweb/asm/MethodVisitor.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-jar/org/objectweb/asm/ByteVector.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-  
jar/org/objectweb/asm/tree/IntInsnNode.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-  
jar/org/objectweb/asm/signature/SignatureVisitor.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-  
jar/org/objectweb/asm/util/TraceSignatureVisitor.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-  
jar/org/objectweb/asm/commons/AnalyzerAdapter.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-  
jar/org/objectweb/asm/tree/FieldInsnNode.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-  
jar/org/objectweb/asm/commons/Method.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-  
jar/org/objectweb/asm/tree/analysis/Analyzer.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-  
jar/org/objectweb/asm/util/TraceClassVisitor.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-  
jar/org/objectweb/asm/tree/MemberNode.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-  
jar/org/objectweb/asm/commons/AdviceAdapter.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-  
jar/org/objectweb/asm/tree/AbstractInsnNode.java  
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jar/org/objectweb/asm/tree/analysis/Interpreter.java  
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jar/org/objectweb/asm/tree/FrameNode.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-  
jar/org/objectweb/asm/commons/RemappingFieldAdapter.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-

jar/org/objectweb/asm/MethodWriter.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-  
jar/org/objectweb/asm/tree/ClassNode.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-  
jar/org/objectweb/asm/util/AbstractVisitor.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-  
jar/org/objectweb/asm/util/TraceAbstractVisitor.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-  
jar/org/objectweb/asm/util/CheckFieldAdapter.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-  
jar/org/objectweb/asm/tree/InnerClassNode.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-  
jar/org/objectweb/asm/tree/LineNumberNode.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-  
jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-  
jar/org/objectweb/asm/commons/RemappingMethodAdapter.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-jar/org/objectweb/asm/tree/InsnList.java  
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\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-jar/org/objectweb/asm/xml/SAXClassAdapter.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-jar/org/objectweb/asm/xml/SAXAdapter.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-jar/org/objectweb/asm/xml/ASMContentHandler.java  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-jar/org/objectweb/asm/xml/SAXAnnotationAdapter.java  
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# 1.1195 libsepol 2.7-1

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This package was debianized by Russell Coker <russell@coker.com.au> on Fri, 20 Aug 2004 17:26:18 +1000.

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Manoj Srivastava <[srivasta@debian.org](mailto:srivasta@debian.org)>

arch-tag: d4250e44-a0e0-4ee0-adb9-2bd74f6eeb27

# 1.1196 pax-utils 1.2.6-r1

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 */
```

Found in path(s):

```
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/InternalChannelStats.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/util/package-info.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-
jar/io/grpc/internal/OverrideAuthorityNameResolverFactory.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/WithLogId.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-
jar/io/grpc/util/TransmitStatusRuntimeExceptionInterceptor.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/ChannelTracer.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-
```

jar/io/grpc/internal/ApplicationThreadDeframer.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/Deframer.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/LongCounter.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/AtomicBackoff.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/FixedObjectPool.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/LongCounterFactory.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/InternalStatus.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/ClientStreamTracer.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/MoreThrowables.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/ChannelStats.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/InternalTransportStats.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/ForwardingChannelBuilder.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/RetriableStream.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/AtomicLongCounter.java  
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\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/ProxyParameters.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/ServerStreamTracer.java  
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\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/InternalInstrumented.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/ReflectionLongAdderCounter.java  
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\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/GrpcAttributes.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/InternalServerInterceptors.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/ForwardingNameResolver.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/ProxyDetectorImpl.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/TransportTracer.java

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Found in path(s):

- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/Compressor.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/BackoffPolicy.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/ForwardingClientCallListener.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/ExperimentalApi.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/StatusException.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/ForwardingServerCall.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/CallOptions.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/ManagedChannel.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/inprocess/InProcessServerBuilder.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/StatusRuntimeException.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/ManagedChannelBuilder.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/Contexts.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/DecompressorRegistry.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/inprocess/InProcessChannelBuilder.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/NameResolver.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/WritableBufferAllocator.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/SerializeReentrantCallsDirectExecutor.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/Codec.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/ForwardingServerCallListener.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/ServerCallImpl.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/ServerBuilder.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/ExponentialBackoffPolicy.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/PickFirstBalancerFactory.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/inprocess/InProcessTransport.java

\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/package-info.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/DnsNameResolverProvider.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/DelayedClientTransport.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/DelayedStream.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/ServerProvider.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/ManagedChannelProvider.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/package-info.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/EquivalentAddressGroup.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/ForwardingClientCall.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/DnsNameResolver.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/ServerTransport.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/ContextRunnable.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/inprocess/InProcessServer.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/Decompressor.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/Http2Ping.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/Attributes.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/WritableBuffer.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/inprocess/package-info.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/InternalServer.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/PartialForwardingServerCall.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/CompressorRegistry.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/NoopClientStream.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/InternalSubchannel.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/Internal.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/PartialForwardingServerCallListener.java

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- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/KeepAliveManager.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/ConnectionClientTransport.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/inprocess/InProcessSocketAddress.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/ConnectivityStateInfo.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/InUseStateAggregator.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/CensusTracingModule.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/CallCredentialsApplyingTransportFactory.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/InternalMethodDescriptor.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/ManagedClientTransport.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/PickSubchannelArgsImpl.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/ServerTransportFilter.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/IOUtils.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/InternalKnownTransport.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/LoadBalancer.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/InternalDecompressorRegistry.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/SecurityLevel.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/CensusStatsModule.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/OobChannel.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/ForwardingConnectionClientTransport.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/ObjectPool.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/InternalMetadata.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/AbstractSubchannel.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/InternalWithLogId.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/ServiceDescriptor.java
- \* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/util/RoundRobinLoadBalancerFactory.java

\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/SharedResourcePool.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/StatsTraceContext.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/BindableService.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/ConnectivityState.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/InternalNotifyOnServerBuild.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/FailingClientTransport.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/MetadataApplierImpl.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/ClientTransport.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/Grpc.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/LogExceptionRunnable.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/CallCredentials.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/FailingClientStream.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/NameResolverProvider.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/ManagedChannelImpl.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/ChannelExecutor.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/ConnectivityStateManager.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/InternalHandlerRegistry.java

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jar/io/grpc/internal/AbstractServerImplBuilder.java  
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jar/io/grpc/internal/ReadableBuffers.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-  
jar/io/grpc/internal/SerializingExecutor.java  
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jar/io/grpc/internal/AbstractServerStream.java  
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jar/io/grpc/internal/TransportFrameUtil.java  
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jar/io/grpc/internal/CompositeReadableBuffer.java  
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\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/ServerInterceptors.java  
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jar/io/grpc/internal/AbstractReadableBuffer.java

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\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/Http2ClientStreamTransportState.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/ServerListener.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/internal/MessageDeframer.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/ServerCallHandler.java  
\* /opt/cola/permits/1003166259\_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/util/MutableHandlerRegistry.java

## 1.1198 instrumentation-api 0.4.3

## 1.1199 deltaspike-partial-bean-module-api

### 1.8.1

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org.apache.taglibs:taglibs-standard-impl

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org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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# 1.1206 pooled-jms 1.1.1

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# 1.1208 weld-probe-core 2.4.8.Final

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\* /opt/cola/permits/1100808807\_1602884018.26/0/blockhound-1-0-3-release-sources-jar/reactor/blockhound/BlockingOperationError.java

\* /opt/cola/permits/1100808807\_1602884018.26/0/blockhound-1-0-3-release-sources-jar/reactor/blockhound/BlockingCallsByteBuddyTransformer.java

\* /opt/cola/permits/1100808807\_1602884018.26/0/blockhound-1-0-3-release-sources-jar/reactor/blockhound/NativeWrappingClassFileTransformer.java

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\* /opt/cola/permits/1100808807\_1602884018.26/0/blockhound-1-0-3-release-sources-jar/reactor/blockhound/integration/LoggingIntegration.java

\* /opt/cola/permits/1100808807\_1602884018.26/0/blockhound-1-0-3-release-sources-jar/reactor/blockhound/integration/BlockHoundIntegration.java

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- \* /opt/cola/permits/1100808807\_1602884018.26/0/blockhound-1-0-3-release-sources-jar/reactor/blockhound/BlockHound.java

## 1.1210 giflib 5.2.1

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\* /opt/cola/permits/1135987152\_1613646852.93/0/spring-jcl-5-2-11-release-sources-1-jar/org/apache/commons/logging/impl/SimpleLog.java

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## 1.1215 gnutls 3.5.18-1ubuntu1.4

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That's all there is to it!

```
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*/opt/ws_local/PERMITS_SQL/1062462128_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-  
jar/akka/protobuf/ServiceException.java
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\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/Message.java  
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\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/CodedInputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/WireFormat.java  
\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/Service.java  
\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/LazyStringArrayList.java  
\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/MessageLite.java  
\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/RopeByteString.java  
\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/ProtocolMessageEnum.java  
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\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/GeneratedMessageLite.java  
\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/MessageLiteOrBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/InvalidProtocolBufferException.java

\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/DynamicMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/RpcChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/ExtensionRegistryLite.java  
\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/LazyStringList.java  
\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/UninitializedMessageException.java  
\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/ByteString.java  
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\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/AbstractMessageLite.java  
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\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/AbstractParser.java  
\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/RpcCallback.java  
\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/RpcUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/LiteralByteString.java  
\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/CodedOutputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/FieldSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/BlockingService.java  
\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/SmallSortedMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/Internal.java  
\* /opt/ws\_local/PERMITS\_SQL/1062462128\_1595367389.64/0/akka-protobuf-2-12-2-5-31-sources-jar/akka/protobuf/TextFormat.java

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\* /opt/ws\_local/PERMITS\_SQL/1083457150\_1598192292.31/0/grpc-protobuf-1-30-2-sources-jar/io/grpc/protobuf/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457150\_1598192292.31/0/grpc-protobuf-1-30-2-sources-jar/io/grpc/protobuf/StatusProto.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457150\_1598192292.31/0/grpc-protobuf-1-30-2-sources-jar/io/grpc/protobuf/ProtoMethodDescriptorSupplier.java  
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\* /opt/ws\_local/PERMITS\_SQL/1083457150\_1598192292.31/0/grpc-protobuf-1-30-2-sources-jar/io/grpc/protobuf/ProtoUtils.java

# 1.1222 apache-aries-jpa-eclipselink-adapter

## 2.7.2

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## UNKNOWN\_VERSION

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# 1.1231 py3-distro 1.5.0-r1

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## 1.1232 grpc-core 1.30.2

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\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/AbstractServerStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/AbstractManagedChannelImplBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/AbstractClientStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/StreamListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ReadableBuffers.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/SerializingExecutor.java  
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\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ClientCallImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ForwardingReadableBuffer.java  
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\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/AbstractReadableBuffer.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ServerImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/Http2ClientStreamTransportState.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ClientStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/CompositeReadableBuffer.java

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\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/GrpcUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ClientStreamListener.java  
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\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/util/MutableHandlerRegistry.java  
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jar/io/grpc/internal/DnsNameResolverProvider.java  
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jar/io/grpc/internal/DelayedClientTransport.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-  
jar/io/grpc/internal/NoopClientStream.java  
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jar/io/grpc/internal/package-info.java  
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jar/io/grpc/internal/PickFirstLoadBalancer.java

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- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/StatsTraceContext.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ConnectivityStateManager.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ClientTransport.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/SubchannelChannel.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/LogExceptionRunnable.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ForwardingConnectionClientTransport.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/KeepAliveManager.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/AbstractSubchannel.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/FailingClientStream.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/util/RoundRobinLoadBalancer.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ObjectPool.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/InUseStateAggregator.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ConnectionClientTransport.java

\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/inprocess/InProcessSocketAddress.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/FailingClientTransport.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/PickSubchannelArgsImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ManagedClientTransport.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/MetadataApplierImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ManagedChannelImpl.java

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\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ConscryptLoader.java

\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ServiceConfigState.java

\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/util/GracefulSwitchLoadBalancer.java

\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/TransportProvider.java

\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/util/ForwardingClientStreamTracer.java

\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ManagedChannelServiceConfig.java

\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/JsonUtil.java

\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-

jar/io/grpc/internal/InsightBuilder.java

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jar/io/grpc/inprocess/InternalInProcess.java
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* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-
jar/io/grpc/internal/GrpcAttributes.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-
jar/io/grpc/internal/TimeProvider.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-
jar/io/grpc/internal/ApplicationThreadDeframer.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-
```

jar/io/grpc/internal/ReflectionLongAdderCounter.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-  
jar/io/grpc/internal/TransportTracer.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-  
jar/io/grpc/internal/ProxyDetectorImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-  
jar/io/grpc/internal/LongCounterFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-  
jar/io/grpc/internal/OverrideAuthorityNameResolverFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-  
jar/io/grpc/util/TransmitStatusRuntimeExceptionInterceptor.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-  
jar/io/grpc/internal/AtomicBackoff.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-  
jar/io/grpc/internal/LongCounter.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/util/package-  
info.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-  
jar/io/grpc/internal/Framer.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-  
jar/io/grpc/internal/AtomicLongCounter.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-  
jar/io/grpc/internal/CallTracer.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-  
jar/io/grpc/internal/Deframer.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-  
jar/io/grpc/internal/GzipInflatingBuffer.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-  
jar/io/grpc/internal/RetriableStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-  
jar/io/grpc/internal/FixedObjectPool.java  
\* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-  
jar/io/grpc/internal/ForwardingNameResolver.java

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- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ForwardingClientStream.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ForwardingManagedChannel.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ForwardingClientStreamListener.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ChannelTracer.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/JndiResourceResolverFactory.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/RetryPolicy.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ServiceConfigUtil.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/util/ForwardingLoadBalancer.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/JsonParser.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ManagedChannelOrphanWrapper.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ServiceConfigInterceptor.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ServerCallInfoImpl.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/AutoConfiguredLoadBalancerFactory.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/PickFirstLoadBalancerProvider.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/Rescheduler.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ChannelLoggerImpl.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/util/SecretRoundRobinLoadBalancerProvider.java
- \* /opt/ws\_local/PERMITS\_SQL/1083457158\_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/util/ForwardingLoadBalancerHelper.java

## 1.1233 pax-cdi-web 1.1.3



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\* /opt/cola/permits/1092526355\_1602546406.08/0/pax-cdi-web-1-1-3-sources-jar/org/ops4j/pax/cdi/web/ServletContextListenerFactory.java

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\* /opt/cola/permits/1092526355\_1602546406.08/0/pax-cdi-web-1-1-3-sources-jar/org/ops4j/pax/cdi/web/AbstractWebAppDependencyManager.java

\* /opt/cola/permits/1092526355\_1602546406.08/0/pax-cdi-web-1-1-3-sources-

jar/org/ops4j/pax/cdi/web/impl/CdiServletContainerInitializer.java  
\* /opt/cola/permits/1092526355\_1602546406.08/0/pax-cdi-web-1-1-3-sources-  
jar/org/ops4j/pax/cdi/web/impl/CdiWebAppDependencyHolder.java

# 1.1234 ops4j-base-util-xml 1.5.1

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# 1.1235 py3-retrying 1.3.3-r0

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# 1.1236 asm 5.1

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```

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```

```
*/
```

```
/**
```

```
* Creates a new JSRInliner. <i>Subclasses must not use this
```

```
* constructor</i>. Instead, they must use the
```

```
* { @link #JSRInlinerAdapter(int, MethodVisitor, int, String, String, String, String[])
```

```
* version.
```

```
*
```

```
* @param mv
```

```
* the <code>MethodVisitor</code> to send the resulting inlined
```

- \* method code to (use `<code>null</code>`
- \* `@param` access
  - \* the method's access flags (see { `@link` `Opcodes`}). This
  - \* parameter also indicates if the method is synthetic and/or
  - \* deprecated.
- \* `@param` name
  - \* the method's name.
- \* `@param` desc
  - \* the method's descriptor (see { `@link` `Type`}).
- \* `@param` signature
  - \* the method's signature. May be `<tt>null</tt>`.
- \* `@param` exceptions
  - \* the internal names of the method's exception classes (see
  - \* { `@link` `Type#getName()` `getName()`). May be
  - \* `<tt>null</tt>`.
- \* `@throws` `IllegalStateException`
  - \* If a subclass calls this constructor.
- \*/

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\* Constructs a new {@link Textifier}. *Subclasses must not use this*  
\* constructor*.* Instead, they must use the {@link #Textifier(int)}  
\* version.  
\*  
\* @throws IllegalStateException  
\* If a subclass calls this constructor.  
\*/

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jar/org/objectweb/asm/xml/SAXAnnotationAdapter.java  
\* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-  
jar/org/objectweb/asm/xml/SAXClassAdapter.java  
\* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-  
jar/org/objectweb/asm/xml/ASMContentHandler.java

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\* Creates a new { @link GeneratorAdapter}. <i>Subclasses must not use this  
\* constructor</i>. Instead, they must use the  
\* { @link #GeneratorAdapter(int, MethodVisitor, int, String, String)}  
\* version.  
\*  
\* @param mv  
\* the method visitor to which this adapter delegates calls.  
\* @param access  
\* the method's access flags (see { @link Opcodes}).  
\* @param name  
\* the method's name.  
\* @param desc  
\* the method's descriptor (see { @link Type Type}).  
\* @throws IllegalStateException  
\* If a subclass calls this constructor.  
\*/

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\* Creates a new { @link AnalyzerAdapter}. *Subclasses must not use this*  
\* constructor*.* Instead, they must use the  
\* { @link #AnalyzerAdapter(int, String, int, String, String, MethodVisitor)}  
\* version.  
\*  
\* @param owner  
\* the owner's class name.  
\* @param access  
\* the method's access flags (see { @link Opcodes}).  
\* @param name  
\* the method's name.  
\* @param desc  
\* the method's descriptor (see { @link Type Type}).  
\* @param mv  
\* the method visitor to which this adapter delegates calls. May  
\* be `null`.  
\* @throws IllegalStateException  
\* If a subclass calls this constructor.  
\*/

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\* Constructs a new { @link LocalVariableAnnotationNode }. <i>Subclasses must  
\* not use this constructor</i>. Instead, they must use the  
\* { @link #LocalVariableAnnotationNode(int, TypePath, LabelNode[], LabelNode[], int[], String) }  
\* version.

\*

\* @param typeRef

\* a reference to the annotated type. See { @link TypeReference }.

\* @param typePath

\* the path to the annotated type argument, wildcard bound, array  
\* element type, or static inner type within 'typeRef'. May be  
\* <tt>null</tt> if the annotation targets 'typeRef' as a whole.

\* @param start

\* the first instructions corresponding to the continuous ranges  
\* that make the scope of this local variable (inclusive).

\* @param end

\* the last instructions corresponding to the continuous ranges  
\* that make the scope of this local variable (exclusive). This  
\* array must have the same size as the 'start' array.

\* @param index

\* the local variable's index in each range. This array must have  
\* the same size as the 'start' array.

\* @param desc

\* the class descriptor of the annotation class.

\*/

Found in path(s):

\* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-  
jar/org/objectweb/asm/tree/LocalVariableAnnotationNode.java

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- \* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/InsnNode.java
- \* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/MethodWriter.java
- \* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/optimizer/ClassConstantsCollector.java
- \* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/MethodVisitor.java
- \* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/commons/CodeSizeEvaluator.java
- \* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/commons/RemappingAnnotationAdapter.java
- \* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/optimizer/MethodOptimizer.java
- \* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/Opcodes.java
- \* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/InvokeDynamicInsnNode.java
- \* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/analysis/Analyzer.java
- \* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/commons/TryCatchBlockSorter.java

\* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/ClassReader.java  
\* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/optimizer/JarOptimizer.java  
\* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/TableSwitchInsnNode.java  
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\* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/optimizer/ConstantPool.java  
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\* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/util/TraceFieldVisitor.java  
\* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/AnnotationNode.java  
\* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/util/CheckAnnotationAdapter.java  
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\* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/analysis/BasicValue.java  
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* THE POSSIBILITY OF SUCH DAMAGE.
*/
/**
 * Constructs a new {@link ClassNode}. Subclasses must not use this
 * constructor. Instead, they must use the {@link #ClassNode(int)}
 * version.
 *
 * @throws IllegalStateException
 *         If a subclass calls this constructor.
 */

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* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/ClassNode.java
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\* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/optimizer/shrink-writer.properties  
\* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/optimizer/shrink-resize.properties  
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\* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/optimizer/shrink.properties

## 1.1237 jetty-webapp 8.1.14.v20131031

## 1.1238 ops4j-pax-tipi-tomcat-embed-websocket 8.5.32.1

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jar/org/jboss/weld/environment/servlet/jsf/WeldApplication.java
* /opt/ws_local/PERMITS_SQL/1092524085_1600741171.9/0/pax-cdi-undertow-weld-1-1-3-sources-
jar/org/jboss/weld/environment/servlet/util/AbstractForwardingELResolver.java
* /opt/ws_local/PERMITS_SQL/1092524085_1600741171.9/0/pax-cdi-undertow-weld-1-1-3-sources-
jar/org/jboss/weld/environment/servlet/jsf/AbstractForwardingApplicationFactory.java
```

## 1.1244 plexus-cipher 1.7

## 1.1245 grpc-netty 1.9.1

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\* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/GrpcHttp2ConnectionHandler.java  
\* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/InternalHandlerSettings.java  
\* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/GracefulCloseCommand.java  
\* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/InternalNettyServerBuilder.java  
\* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/ClientTransportLifecycleManager.java  
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\* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/HandlerSettings.java  
\* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/InternalNettyChannelBuilder.java  
\* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/GrpcHttp2OutboundHeaders.java  
\* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/ForcefulCloseCommand.java  
\* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/AbstractHttp2Headers.java

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\* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/NettyServerStream.java  
\* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/NettyChannelBuilder.java  
\* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/CancelClientStreamCommand.java  
\* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/NettyServerBuilder.java  
\* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/NettyServerHandler.java  
\* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/NettyServerTransport.java  
\* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/SendGrpcFrameCommand.java  
\* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/SendResponseHeadersCommand.java  
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\* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/NettyClientHandler.java  
\* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/Utils.java  
\* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/NettyReadableBuffer.java  
\* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/CreateStreamCommand.java

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- \* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/ProtocolNegotiator.java
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- \* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/AbstractNettyHandler.java
- \* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/CancelServerStreamCommand.java
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- \* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/GrpcSslContexts.java
- \* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/NettyChannelProvider.java
- \* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/NettyWritableBuffer.java
- \* /opt/cola/permits/1003166924\_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/NettyWritableBufferAllocator.java

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## 1.1254 netty 3.10.6.Final

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\* /opt/cola/permits/1092530363\_1602546462.53/0/pax-transx-connector-0-4-4-sources-jar/org/ops4j/pax/transx/connector/impl/LocalXAResource.java  
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\* /opt/cola/permits/1092530363\_1602546462.53/0/pax-transx-connector-0-4-4-sources-jar/org/ops4j/pax/transx/connector/ConnectionManagerBuilder.java  
\* /opt/cola/permits/1092530363\_1602546462.53/0/pax-transx-connector-0-4-4-sources-jar/org/ops4j/pax/transx/connector/impl/GenericConnectionManager.java  
\* /opt/cola/permits/1092530363\_1602546462.53/0/pax-transx-connector-0-4-4-sources-jar/org/ops4j/pax/transx/connector/impl/NamedXAResourceWithConnection.java

\* /opt/cola/permits/1092530363\_1602546462.53/0/pax-transx-connector-0-4-4-sources-jar/org/ops4j/pax/transx/connector/impl/PoolConfigMXBean.java  
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\* /opt/cola/permits/1092530363\_1602546462.53/0/pax-transx-connector-0-4-4-sources-jar/org/ops4j/pax/transx/connector/impl/WrapperNamedXAResource.java

# 1.1257 pax-web-api 7.2.16

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## 1.1259 x-net 3.0.3-0ubuntu1~18.04.1

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```

```
package cmd
```

```
func initBsdClause3() {
```

```
    Licenses["bsd"] = License{
```

```
        Name:      "NewBSD",
```

```
        PossibleMatches: []string{"bsd", "newbsd", "3 clause bsd", "3-clause bsd"},
```

```
        Header: `All rights reserved.`
```

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`  
`  
}  
}

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package cmd



```
func initApache2() {
Licenses["apache"] = License{
  Name:      "Apache 2.0",
  PossibleMatches: []string{"apache", "apache20", "apache 2.0", "apache2.0", "apache-2.0"},
  Header: `
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```
`  
`  
}  
}
```

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```
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mgo - MongoDB driver for Go

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```
func initLgpl() {
    Licenses["lgpl"] = License{
        Name:      "GNU Lesser General Public License",
        PossibleMatches: []string{"lgpl", "lesser gpl", "gnu lgpl"},
        Header: `
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it under the terms of the GNU Lesser General Public License as published by
the Free Software Foundation, either version 3 of the License, or
(at your option) any later version.
```

```

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```

```

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along with this program. If not, see <http://www.gnu.org/licenses/>.`,
```

```
Text: `      GNU LESSER GENERAL PUBLIC LICENSE
          Version 3, 29 June 2007
```

```

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When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

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In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

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This option is useful when you wish to copy part of the code of

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c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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```
<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice
```

That's all there is to it!

```
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// distributed under the License is distributed on an "AS IS" BASIS,  
// WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
```

```
// See the License for the specific language governing permissions and
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```

```
// Parts inspired by https://github.com/ryanuber/go-license
```

```
package cmd
```

```
func initGpl3() {
    Licenses["gpl3"] = License{
        Name:      "GNU General Public License 3.0",
        PossibleMatches: []string{"gpl3", "gplv3", "gpl", "gnu gpl3", "gnu gpl"},
        Header: `
```

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Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

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```
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```

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```
`
}
}
package cmd
```

```
func initAgpl() {
    Licenses["agpl"] = License{
        Name: "GNU Affero General Public License",
        PossibleMatches: []string{"agpl", "affero gpl", "gnu agpl"},
        Header: `
This program is free software: you can redistribute it and/or modify
it under the terms of the GNU Affero General Public License as published by
the Free Software Foundation, either version 3 of the License, or
(at your option) any later version.
```

```

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```

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}
```

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```
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,  
}  
}
```

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Protocol Buffers for Go with Gadgets

Go support for Protocol Buffers - Google's data interchange format

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package cmd

import (

  "strings"

  "time"

  "github.com/spf13/viper"

)

// Licenses contains all possible licenses a user can choose from.

var Licenses = make(map[string]License)

// License represents a software license agreement, containing the Name of

// the license, its possible matches (on the command line as given to cobra),

// the header to be used with each file on the file's creating, and the text

// of the license

type License struct {

  Name      string // The type of license in use

  PossibleMatches []string // Similar names to guess

  Text      string // License text data

  Header    string // License header for source files

}

func init() {

  // Allows a user to not use a license.

  Licenses["none"] = License{"None", []string{"none", "false"}, "", ""}

  initApache2()

  initMit()

  initBsdClause3()

  initBsdClause2()

  initGpl2()

```

initGpl3()
initLgpl()
initAgpl()
}

// getLicense returns license specified by user in flag or in config.
// If user didn't specify the license, it returns Apache License 2.0.
//
// TODO: Inspect project for existing license
func getLicense() License {
// If explicitly flagged, use that.
if userLicense != "" {
return findLicense(userLicense)
}

// If user wants to have custom license, use that.
if viper.IsSet("license.header") || viper.IsSet("license.text") {
return License{Header: viper.GetString("license.header"),
Text: viper.GetString("license.text")}
}

// If user wants to have built-in license, use that.
if viper.IsSet("license") {
return findLicense(viper.GetString("license"))
}

// If user didn't set any license, use Apache 2.0 by default.
return Licenses["apache"]
}

func copyrightLine() string {
author := viper.GetString("author")

year := viper.GetString("year") // For tests.
if year == "" {
year = time.Now().Format("2006")
}

return "Copyright " + year + " " + author
}

// findLicense looks for License object of built-in licenses.
// If it didn't find license, then the app will be terminated and
// error will be printed.
func findLicense(name string) License {
found := matchLicense(name)
if found == "" {
er("unknown license: " + name)
}
}

```

```

}
return Licenses[found]
}

// matchLicense compares the given a license name
// to PossibleMatches of all built-in licenses.
// It returns blank string, if name is blank string or it didn't find
// then appropriate match to name.
func matchLicense(name string) string {
    if name == "" {
        return ""
    }

    for key, lic := range Licenses {
        for _, match := range lic.PossibleMatches {
            if strings.EqualFold(name, match) {
                return key
            }
        }
    }

    return ""
}

```

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```

```
package cmd
```

```
func initGpl2() {
```

```
    Licenses["gpl2"] = License{
```

```
        Name: "GNU General Public License 2.0",
```

```
        PossibleMatches: []string{"gpl2", "gnu gpl2", "gplv2"},
```

```
        Header: `
```

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```
`  
`  
}  
`  
}
```

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Upstream-Name: golang-petname

Upstream-Contact: Dustin Kirkland <dustin.kirkland@gmail.com>

Source: <http://launchpad.net/golang-petname>

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\*/

```
// Package legal provides in-process storage for compiled-in licenses.
```

```
package legal
```

```
var licenses []string
```

```
// RegisterLicense stores the license text.
```

```
// It doesn't check whether the text was already present.
```

```
func RegisterLicense(text string) {
```



```
licenses = append(licenses, text)
return
}

// Licenses returns a slice of the licenses.
func Licenses() []string {
return licenses
}

                Apache License
                Version 2.0, January 2004
                http://www.apache.org/licenses/
```

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package cmd

```
func initBsdClause2() {
```

```
    Licenses["frebsd"] = License{
```

```
        Name: "Simplified BSD License",
```

```
        PossibleMatches: []string{"frebsd", "simpbsd", "simple bsd", "2-clause bsd",
```

```
            "2 clause bsd", "simplified bsd license"},
```

```
        Header: `All rights reserved.
```

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\*/

```
package legal
```

```
import (  
    "testing"  
)
```

```
func TestRegisterLicense(t *testing.T) {  
    initial := len(licenses)  
    RegisterLicense("dummy")  
    if initial+1 != len(licenses) {  
        t.Fatal("didn't add a license")  
    }  
}
```

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tomb - support for clean goroutine termination in Go.

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```
package cmd
```

```
func initMit() {
```

```
    Licenses["mit"] = License{
```

```
        Name:      "MIT License",
```

```
        PossibleMatches: []string{"mit"},
```

```
        Header: `
```

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```
`  
}  
}
```

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\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/CodeSwitcher.java

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/Like.java

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/TransferCommon.java

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/sample/FindFile.java

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/index/IndexAVLMemory.java

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/server/Servlet.java

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/Tree.java

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/index/IndexAVL.java

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/StringConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/server/ServerConnection.java

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/index/NodeAVLDisk.java

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/index/NodeAVL.java

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/TransferTable.java

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/RowAVL.java

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/RowAVLDisk.java

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/Transfer.java

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* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/Grid.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/util/DatabaseManagerCommon.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/util/SQLStatements.java
```

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```

```
*/
```

```
/**
```

```
* Comprehensive information about the database as a whole.
```

```
* <P>
```

```
* This interface is implemented by driver vendors to let users know the capabilities
* of a Database Management System (DBMS) in combination with
* the driver based on JDBC technology
```

```
* ("JDBC driver") that is used with it. Different relational DBMSs often support
* different features, implement features in different ways, and use different
* data types. In addition, a driver may implement a feature on top of what the
* DBMS offers. Information returned by methods in this interface applies
* to the capabilities of a particular driver and a particular DBMS working
* together. Note that as used in this documentation, the term "database" is
```

\* used generically to refer to both the driver and DBMS.

\* <P>

\* A user for this interface is commonly a tool that needs to discover how to deal with the underlying DBMS. This is especially true for applications that are intended to be used with more than one DBMS. For example, a tool might use the method `getTypeInfo` to find out what data types can be used in a `CREATE TABLE` statement. Or a user might call the method `supportsCorrelatedSubqueries` to see if it is possible to use a correlated subquery or `supportsBatchUpdates` to see if it is possible to use batch updates.

\* <P>

\* Some `DatabaseMetaData` methods return lists of information in the form of `ResultSet` objects.

\* Regular `ResultSet` methods, such as `getString` and `getInt`, can be used to retrieve the data from these `ResultSet` objects. If a given form of metadata is not available, an empty `ResultSet` will be returned. Additional columns beyond the columns defined to be returned by the `ResultSet` object for a given method can be defined by the JDBC driver vendor and must be accessed by their **column label**.

\* <P>

\* Some `DatabaseMetaData` methods take arguments that are String patterns. These arguments all have names such as `fooPattern`. Within a pattern String, "%" means match any substring of 0 or more characters, and "\_" means match any one character. Only metadata entries matching the search pattern are returned. If a search pattern argument is set to `null`, that argument's criterion will be dropped from the search.

\* <P>

\* A method that gets information about a feature that the driver does not support will throw an `SQLException`.

\* In the case of methods that return a `ResultSet` object, either a `ResultSet` object (which may be empty) is returned or an `SQLException` is thrown.

\* <!-- start release-specific documentation -->

\* <div class="ReleaseSpecificDocumentation">

\* <h3>HSQLDB-Specific Information:</h3>

\* <h4>Metadata Table Production</h4>

\* Starting with HSQLDB 1.7.2, the metadata table (a.k.a system table) production implementation provided in the default build filters metadata based on each SQL session user's access rights which in turn lifts the pre-HSQLDB 1.7.2 restriction that only users with the DBA role ('admin' users in older HSQLDB parlance) could expect trouble-free access to all metadata.<p>

\*  
 \* Also starting with HSQLDB 1.7.2, the metadata table production implementation  
 \* classes are loaded dynamically, using a precedence policy to find and load  
 \* the richest producer available at runtime. In the event that no better  
 \* alternative is found, the default minimal (completely restricted) provider  
 \* is selected. Under this scheme, it is possible for third party packagers to  
 \* create custom distributions targeted at supporting full (design-time),  
 \* custom-written (proprietary / micro environment), minimal (production-time)  
 \* or completely-restricted (space-constrained | device embedded | real-time |  
 \* hostile environment) metadata table production scenarios. To learn more  
 \* about this option, interested parties can review the documentation and source  
 \* code for the `org.hsqldb.dbinfo.DatabaseInformation` class.<p>  
 \*  
 \* Please also note that in addition to the metadata tables produced to  
 \* directly support this class, starting with HSQLDB 1.7.2, the default build  
 \* provides many additional tables covering all or most HSQLDB features, such  
 \* as descriptions of the triggers and aliases defined in the database. <p>  
 \*  
 \* For instance, in the default build, a fairly comprehensive description of  
 \* each INFORMATION\_SCHEMA table and each INFORMATION\_SCHEMA table  
 \* column is included in the REMARKS column of the { @link #getTables(  
 \* java.lang.String, java.lang.String, java.lang.String, java.lang.String[])  
 \* getTables(...)} and { @link #getColumns(java.lang.String, java.lang.String,  
 \* java.lang.String, java.lang.String) getColumns(...)} results, which derive  
 \* from INFORMATION\_SCHEMA.SYSTEM\_TABLES and INFORMATION\_SCHEMA.SYSTEM\_COLUMNS,  
 \* respectively.<p>  
 \*  
 \* Since HSQLDB 2.0 the INFORMATION\_SCHEMA views have been vastly expanded  
 \* in compliance with the SQL:2011 Standard and report the properties of all  
 \* database objects.<p>  
 \*  
 \* <h4>Schema Metadata</h4>  
 \*  
 \* The SQL SCHEMA concept became fully supported in the HSQLDB 1.8.x series and  
 \* this fact is reflected in the all subsequent versions of this class.  
 \*  
 \* <h4>Catalog Metadata</h4>  
 \*  
 \* Starting with HSQLDB 2.0, SQL standards compliance up to SQL:2008 and beyond  
 \* is a major theme which is reflected in the provision of the majority of the  
 \* standard-defined full-name INFORMATION\_SCHEMA views. <p>  
 \*  
 \* However, just as CATALOG semantics and handling are still considered to be  
 \* implementation defined by the most recent SQL standard (SQL:2008), so is the  
 \* HSQLDB CATALOG concept still in the process of being defined and refined in  
 \* HSQLDB 2.x. and beyond.<p>  
 \*  
 \* Previous to HSQLDB 2.x, there were, at various points in time, experimental

\* features provided to turn on pseudo catalog (and before that, pseudo-schema)  
 \* reporting in the system tables, using the database properties  
 \* 'hsqldb.catalogs' and 'hsqldb.schemas', respectively.<p>  
 \*  
 \* However, once the engine fully supported the SQL SCHEMA concept, the  
 \* experimental 'hsqldb.schemas' \* database property was retired. <p>  
 \*  
 \* Similarly, starting with HSQLDB 2.x, the 'hsqldb.catalogs' database property  
 \* has been retired and replaced with the convention that, from the perspective  
 \* of SQL identification, an HSQLDB JDBC URL connects to a single HSQLDB  
 \* database instance which consists of a single, default CATALOG  
 \* named PUBLIC in which each SCHEMA instance of the database resides. The name of  
 \* this catalog can be changed with the ALTER CATALOG &lt;name> RENAME TO statement.  
 \* As of version 2.1.0, HSQLDB supports qualification by the containing CATALOG of  
 \* database objects at the syntactic level, but does not yet support operations  
 \* such as opening, manipulating or querying against multiple database  
 \* catalogs within a single session, not even in a one-at-a-time fashion.

#### \* <h4>Index Metadata</h4>

\* It must still be noted that as of the most recent release, HSQLDB continues  
 \* to ignore the <code>approximate</code> argument of { @link #getIndexInfo  
 \* getIndexInfo()} as no data is returned for CARDINALITY and PAGES columns.

#### \* <h4>Notes for developers extending metadata table production</h4>

\* Note that in the absence of an ORDER BY clause, queries against the metadata  
 \* tables that directly support this class are expected to return rows in JDBC  
 \* contract order. The reason for this is that results typically come  
 \* back much faster when no &quot;ORDER BY&quot; clause is used. <p>

\* As such, when adding, extending or replacing a JDBC database metadata table  
 \* production routine, developers need to be aware of this fact and either add the  
 \* contract &quot;ORDER BY&quot; clause to the driving SQL or, when possible,  
 \* preferably maintain rows in the contract order by correctly coding the  
 \* primary index definition in the table producer class.

\* <hr>

\* (fredt@users)<br>

\* (campbell-burnet@users)

\* </div>

\* <!-- end release-specific documentation -->

\* @author Campbell Burnet (campbell-burnet@users dot sourceforge.net)

\* @author Fred Toussi (fredt@users dot sourceforge.net)

\* @version 2.5.0

\* @since HSQLDB 1.9.0

\* @see org.hsqldb.dbinfo.DatabaseInformation

\*/

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\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/jdbc/JDBCDatabaseMetaData.java

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\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/preprocessor/Preprocessor.java

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/preprocessor/LineType.java

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/preprocessor/Parser.java

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-

jar/org/hsqldb/util/preprocessor/BasicResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/util/preprocessor/Token.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/util/preprocessor/Document.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/util/preprocessor/AntResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/util/preprocessor/Tokenizer.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/util/preprocessor/Option.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/util/preprocessor/PreprocessorAntTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/util/preprocessor/PreprocessorException.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/util/preprocessor/IResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/test/TestScript.java

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/ExpressionAccessor.java

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/util/HsqldbTransferHelper.java

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestNullInUnion.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/sample/TriggerSample.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/SessionContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/RowDiskDataChange.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/ArrayUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/CommonSwing.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TriggerClass.java  
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- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestTextTables.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/SessionManager.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/ConstraintCore.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/RowStoreAVLHybrid.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/rowio/RowOutputBinary180.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestPreparedStatements.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestLibSpeed.java
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- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/StatementSchema.java
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- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/ClientConnectionHTTP.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/DatabaseType.java
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\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/lib/tar/PIFGenerator.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/Trigger.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/ExpressionLike.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/auth/AuthFunctionBean.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/lib/ValidatingResourceBundle.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/types/Charset.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/persist/RASStorageWrapper.java  
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jar/org/hsqldb/types/LobData.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/test/TestHashStructures.java



\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/ConnectionDialogCommon.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/jdbc/JDBClobClient.java  
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\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/jdbc/pool/JDBCXAResource.java  
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\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/IntKeyHashMapConcurrent.java  
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\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/DoubleIntIndex.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/server/ServerConstants.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/navigator/RowIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestCollation.java

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestSqlPeriodPredicates.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/TransferSQLText.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/Set.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/auth/AuthBeanMultiplexer.java  
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\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/server/ServerProperties.java  
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\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestDirectorySettings.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/RowStoreAVL.java  
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\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/HsqlByteArrayInputStream.java  
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\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/TransferDb.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/RefCapablePropertyResourceBundle.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/RAShadowFile.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/TableSpaceManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/Expression.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/RowStoreAVLHybridExtended.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/Crypto.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/error/ErrorCode.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/SimpleStore.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestHTTPKeepAlive.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/types/Types.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/jdbc/JDBCParameterMetaData.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/DatabaseURL.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/OrderedIntHashSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestJavaFunctions.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/types/NullType.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/ArraySort.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/TransferHelper.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/HsqlThreadFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestLikePredicateOptimizations.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/Database.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/tar/DbBackupMain.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-

jar/org/hsqldb/types/BlobType.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/rowio/RowOutputTextQuoted.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/lib/java/JavaSystem.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/sample/Testdb.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/jdbc/JDBCArrayBasic.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/TablePeriodWorks.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/test/TestHarness.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/jdbc/pool/JDBCXID.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/server/HsqlSocketRequestHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/navigator/RowSetNavigatorClient.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/types/ClobData.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/server/HsqlSocketFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/error/Error.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/persist/CachedObject.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/persist/PersistentStoreCollectionDatabase.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/rights/GranteeManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/util/DataAccessPoint.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/test/TestUpdatableResults.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/ParserCommand.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/Scanner.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/ParserBase.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/test/TestQuotes.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/StatementManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/lib/StringUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/lib/CharArrayWriter.java

- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/result/ResultLob.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/ExpressionTable.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/auth/LdapAuthBeanTester.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/ClosableByteArrayOutputStream.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestBase.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/Row.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestPeriodPredicates.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/resources/ResourceBundleHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/TextFileReader16.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestPreparedSubQueries.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/InputStreamInterface.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/ColumnSchema.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/jdbc/pool/JDBCXADataSource.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/Storage.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/ParserRoutine.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/TableBase.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/RowInsertInterface.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestMerge.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/FunctionSQLInvoked.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/RAFileHybrid.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/rights/GrantConstants.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/ReaderInputStream.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/server/ServerConfiguration.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/rowio/RowInputInterface.java
- \* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-

jar/org/hsqldb/lib/Notified.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/DataSpaceManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/Table.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestTypeConversion.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestSubQueriesInPreparedStatements.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/map/ValuePoolHashMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/MultiValueHashMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/Cache.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/FrameworkLogger.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/ObjectComparator.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/LongKeyHashMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/IntArrayCachedObject.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/auth/LdapAuthBean.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/jdbc/JDBCCommonDataSource.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/Statement.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestUpdatableResultSets.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/types/Collation.java  
\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/Logger.java

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\*/

/\* These are commands which may contain nested commands and/or which

\* require the closing semicolon to send to the DB engine.

\* The BEGIN and DECLARE needed for PL/SQL probably do not need to

\* terminate the line, as we have it specified here, but I'd rather not be

\* too liberal with proprietary SQL like this, because it's easy to

\* envision other proprietary or non-proprietary commands beginning with

\* DECLARE or BEGIN. \*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/cmdline/sqltool/SqlFileScanner.java

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/cmdline/sqltool.flex

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\*/

/\*\*

\* provides cross-package access to the proprietary (i.e. non-JDBC)  
\* HSQLDB session interface. <P>  
\*  
\* @return the underlying sessionProxy for this connection  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/jdbc/JDBCCConnection.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1012932414\_1588629987.16/0/hsqldb-2-5-0-sources-  
jar/org/hsqldb/lib/ReadWriteLockDummy.java

# 1.1263 pax-jms-pool-narayana 1.0.7

## 1.1263.1 Available under license :

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1092527441\_1600741158.95/0/pax-jms-pool-narayana-1-0-7-sources-  
jar/org/ops4j/pax/jms/pool/narayana/PooledJmsPooledConnectionFactoryFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1092527441\_1600741158.95/0/pax-jms-pool-narayana-1-0-7-sources-  
jar/org/ops4j/pax/jms/pool/narayana/Activator.java  
\* /opt/ws\_local/PERMITS\_SQL/1092527441\_1600741158.95/0/pax-jms-pool-narayana-1-0-7-sources-  
jar/org/ops4j/pax/jms/pool/narayana/CloseableConnectionFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1092527441\_1600741158.95/0/pax-jms-pool-narayana-1-0-7-sources-  
jar/org/ops4j/pax/jms/pool/narayana/PooledJmsXAPooledConnectionFactoryFactory.java

# 1.1264 openjpa-lib 3.1.1

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