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- 1.311 open-ldap 2.4.45+dfsg-1ubuntu1.4**
 - 1.311.1 Available under license
- 1.312 curl 7.58.0-2ubuntu3.8**
 - 1.312.1 Available under license
- 1.313 apt 1.6.12**
 - 1.313.1 Available under license
- 1.314 expat 2.2.5-3ubuntu0.2**
 - 1.314.1 Available under license
- 1.315 dpkg 1.19.0.5ubuntu2.3**
 - 1.315.1 Available under license
- 1.316 tomcat-storeconfig 9.0.13**
 - 1.316.1 Available under license
- 1.317 jackson-datatype-jdk8 2.9.5**
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- 1.318 libx11 1.6.4-3ubuntu0.1**
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- 1.319 procps 3.3.12-3ubuntu1.2**
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- 1.320 tomcat-catalina-ant 9.0.13**

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- 1.321 libtls-standalone 2.9.1-r0**
 - 1.321.1 Available under license
- 1.322 libsmb 0.4.8**
 - 1.322.1 Available under license
- 1.323 prometheus-client 1.1.0**
 - 1.323.1 Available under license
- 1.324 apache-http-server 2.4.29-1ubuntu4.11**
 - 1.324.1 Available under license
- 1.325 libressl 2.7.5-r0**
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- 1.326 grep 3.1-2build1**
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- 1.329 httpcomponents-client 4.5.6**
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- 1.331 bouncycastle-fips 1.60**
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- 1.332 jsp 2.3.FR**
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- 1.334 slf4j-log4j 1.7.5**
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- 1.335 libpng 1.6.35**
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- 1.336 file 5.32-2ubuntu0.3**
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- 1.338 gopacket 1.1.17**
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- 1.339 libcap 2.25-1.2**
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- 1.340 libpng 1.6.37**
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- 1.341 metrics 4.0.2**
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- 1.343 jackson 2.10.1**
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- 1.344 jackson-databind 2.10.1**
 - 1.344.1 Available under license
- 1.345 berkeley-db 5.3.28-13.1ubuntu1**
 - 1.345.1 Available under license
- 1.346 systemd 237-3ubuntu10.33**
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- 1.347 python-requests 2.18.4-2ubuntu0.1**
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- 1.357 gzip 1.6-5ubuntu1**
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- 1.360 sqlite 3.22.0 1ubuntu0.1**
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- 1.361 audit 2.8.2 1ubuntu1**
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- 1.362 libunistring 0.9.9 0ubuntu2**
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- 1.368 libffi 3.2.1 8**
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- 1.369 spdylay 1.30.0 1ubuntu1**
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- 1.370 libpkit 0.23.9 2**
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- 1.371 gnupg 2.2.4 1ubuntu1.2**
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- 1.372 coreutils 8.28 1ubuntu1**
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- 1.374 cyrus-sasl 2.1.27~101-g0780600+dfsg 3ubuntu2**
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- 1.375 kerberos 1.16 2ubuntu0.1**
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- 1.378 heimdal 7.5.0+dfsg 1**
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- 1.379 systemd 237 3ubuntu10.33**
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- 1.383 bzip2 1.0.6 8.1ubuntu0.2**
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- 1.384 tar 1.29b 2ubuntu0.1**
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- 1.386 libcrypt 1.8.1 4ubuntu1.1**
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- 1.387 shadow 4.5 1ubuntu2**
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- 1.389 libnettle6 3.4 1**
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- 1.390 keyutils 1.5.9 9.2ubuntu2**
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- 1.391 ca-certificates 20190108 r0**
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- 1.392 pax-utils 1.2.3 r0**
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- 1.393 zlib 1.2.11 r1**
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- 1.394 util-linux 2.31.1 0.4ubuntu3.3**
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- 1.395 diffutils 3.6 1**
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- 1.396 libmnl 1.0.4 r0**
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- 1.397 selinux 2.7 2build2**
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- 1.398 zstd 1.3.3+dfsg 2ubuntu1**

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1.400 libressl 2.7.4 r1
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1.402 iptables 1.6.2 r0
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1.404 golang-glog 1.5.2 0.7.git269f928.el7
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1.406 curl 7.58.0 2ubuntu3.7
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1.407.1 Available under license
1.408 readline 7.0.003 r0
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- 1.418 goprotobuf v1.3.2**
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- 1.420 busybox 1.29.3-r12**
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- 1.434 go-systemd 22.0.0**
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- 1.438 sarama 1.24.1**
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- 1.439 golang-glog 23def4e6c14b4da8ac2ed8007337bc5eb5007998**
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- 1.440 pkg-sftp 1.10.1**
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- 1.453 fontconfig 2.12.6-0ubuntu2**
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 - 1.454.1 Available under license
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- 1.456 x-crypto 53104e6ec876ad4e22ad27cce588b01392043c1b**
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1.475 cyrus-sasl 2.1.27~101-g0780600+dfsg-3ubuntu2.1

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- 1.492 jakarta-annotation-api 1.3.4**
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- 1.559 libxml 2.9.4+dfsg1-6.1ubuntu1.3**
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- 1.561 openjdk-jre 1.8.0u192**
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- 1.565 opentracing-go 1.1.0**
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1.586.1 Available under license
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1.592 commons-validator 1.4.0
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1.593 commons-csv 1.4
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- 1.594 jersey-apache-connector 2.25.1**
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- 1.595 jersey-metainf-services 2.25.1**
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- 1.596 jersey-rx-client 2.25.1**
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- 1.600 amqp-client 4.4.1**
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1.6 taglibs-standard 1.2.5

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1.7 slf4j 1.7.25

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1.10 mime-support 3.60ubuntu1

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compiler/cpp/src/generate/t_erl_generator.cc
compiler/cpp/src/generate/t_hs_generator.cc
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compiler/cpp/src/generate/t_perl_generator.cc
compiler/cpp/src/generate/t_php_generator.cc
compiler/cpp/src/generate/t_py_generator.cc
compiler/cpp/src/generate/t_rb_generator.cc
compiler/cpp/src/generate/t_st_generator.cc
compiler/cpp/src/generate/t_xsd_generator.cc
compiler/cpp/src/main.cc
compiler/cpp/src/parse/t_field.h
compiler/cpp/src/parse/t_program.h
compiler/cpp/src/platform.h
compiler/cpp/src/thrift.ll
compiler/cpp/src/thrift.yy
lib/csharp/src/Protocol/TBinaryProtocol.cs
lib/csharp/src/Protocol/TField.cs
lib/csharp/src/Protocol/TList.cs
lib/csharp/src/Protocol/TMap.cs
lib/csharp/src/Protocol/TMessage.cs
lib/csharp/src/Protocol/TMessageType.cs
lib/csharp/src/Protocol/TProtocol.cs
lib/csharp/src/Protocol/TProtocolException.cs
lib/csharp/src/Protocol/TProtocolFactory.cs
lib/csharp/src/Protocol/TProtocolUtil.cs
lib/csharp/src/Protocol/TSet.cs
lib/csharp/src/Protocol/TStruct.cs
lib/csharp/src/Protocol/TType.cs
lib/csharp/src/Server/TServer.cs
lib/csharp/src/Server/TSimpleServer.cs
lib/csharp/src/Server/TThreadPoolServer.cs
lib/csharp/src/TApplicationException.cs
lib/csharp/src/Thrift.csproj
lib/csharp/src/Thrift.sln
lib/csharp/src/TProcessor.cs
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lib/csharp/src/Transport/TStreamTransport.cs
lib/csharp/src/Transport/TTransport.cs
lib/csharp/src/Transport/TTransportException.cs
lib/csharp/src/Transport/TTransportFactory.cs
lib/csharp/ThriftMSBuildTask/Properties/AssemblyInfo.cs
lib/csharp/ThriftMSBuildTask/ThriftBuild.cs
lib/csharp/ThriftMSBuildTask/ThriftMSBuildTask.csproj
lib/rb/lib/thrift.rb
lib/st/README
lib/st/thrift.st
test/OptionalRequiredTest.cpp
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test/ThriftTest.thrift

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Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

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

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in

a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

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.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

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, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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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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- 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.
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- 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.

6. As an exception to the Sections above, you may also compile 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:

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- b) 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.
- c) 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.
- d) 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 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

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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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Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

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.

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.

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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

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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.

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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

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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.
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```
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```

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<signature of Ty Coon>, 1 April 1989
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1.19 coreutils 8.28-1ubuntu1

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This debian package was first created by Michael Stone <mstone@debian.org>, from coreutils 4.5.1.

Changes:

- * added Debian GNU/Linux package maintenance system files
- * at times, bug fixes awaiting inclusion in the upstream source

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1.23 libunistring 0.9.9-0ubuntu1

1.23.1 Available under license :

Format: <http://svn.debian.org/wsvn/dep/web/deps/dep5.mdwn?op=file&rev=202>

Upstream-Name: libunistring

Upstream-Contact: Bruno Haible <bruno@clisp.org>

Source: <http://ftp.gnu.org/gnu/libunistring/>

Files: *

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Files: gnulib-m4/* m4/*.m4

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Files: m4/init-package-version.m4

 build-aux/ltmain.sh

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1.24 Isb 9.20170808ubuntu1

1.24.1 Available under license :

Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>
Upstream-Name: LSB implementation package

Files: *

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1.25 mawk 1.3.3-17ubuntu3

1.26 sysv-init 2.88dsf-59.10ubuntu1

1.26.1 Available under license :

This package contains the mechanism for executing the right scripts in the right order at bootup/shutdown time, and when changing runlevels.

It works through managing symlinks in `/etc/rc?.d`

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Init was written by Miquel van Smoorenburg <miquels@cistron.nl>.

This package was first put together by Bruce Perens <Bruce@Pixar.com> from pre-distribution sources. Ian Murdock <imurdock@debian.org> integrated it into the base system maintained it until the end of 1995. Miquel van Smoorenburg <miquels@cistron.nl> implemented Debian support. In version 2.85 the package was split into three (sysvinit, sysv-rc, and initscripts) in order to make room for alternative rc mechanisms.

The upstream source is available at:

Primary-Site: [ftp.cistron.nl/pub/people/miquels/software](ftp://cistron.nl/pub/people/miquels/software)
92K `sysvinit-2.86.tar.gz`
Alternate-Site: sunsite.unc.edu/pub/Linux/system/daemons/init
92K `sysvinit-2.86.tar.gz`

Send patches to sysvinit-devel@nongnu.org.

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The of the start-stop-daemon:

- * A rewrite of the original Debian's start-stop-daemon Perl script
- * in C (faster - it is executed many times during system startup).
- *
- * Written by Marek Michalkiewicz <marekm@i17linuxb.ists.pwr.wroc.pl>,
- * public domain.

1.27 zlib 1.2.11.dfsg-0ubuntu2

1.27.1 Available under license :

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

Files-Excluded:

contrib/ada
contrib/amd64
contrib/asm686
contrib/blast
contrib/delphi
contrib/dotzlib
contrib/gcc_gvmat64
contrib/infbck9
contrib/inflate86
contrib/iostream
contrib/iostream2
contrib/iostream3
contrib/masmx64
contrib/masmx86
contrib/pascal
contrib/puff
contrib/testzlib
contrib/untgz
contrib/vstudio
doc/rfc*

This is the pre-packaged Debian Linux version of the zlib compression library. It was packaged by Michael Alan Dorman <mdorman@debian.org> from sources originally retrieved from ftp.uu.net in the directory /pub/archiving/zip/zlib as the file zlib-1.0.4.tar.gz.

There is a homepage at <http://www.gzip.org/zlib/>

Acknowledgments:

The deflate format used by zlib was defined by Phil Katz. The deflate and zlib specifications were written by Peter Deutsch. Thanks to all the people who reported problems and suggested various improvements in zlib; they are too numerous to

cite here.

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Jean-loup Gailly Mark Adler
jloup@gzip.org
madler@alumni.caltech.edu

1.28 zstd 1.3.3+dfsg-2ubuntu1

1.28.1 Available under license :

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

Upstream-Name: Zstd

Source: <https://github.com/facebook/zstd>

Files-Excluded: appveyor.yml

circle.yml

build/*

programs/windres/*

.travis.yml

.buckversion

.buckconfig

Files: *

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Files: zlibWrapper/examples/*.c

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Files: zlibWrapper/gz*.c

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Files: contrib/linux-kernel/fs/squashfs/*

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Files: lib/dictBuilder/divsufsort.*

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1.29 bouncy-castle 1.60

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(Ljava/lang/String;)Ljava/lang/StringBuilder;(3#4$5,5*68 09 1:
->
.;
/;
/=
/?
2<Code!1. #4H*C %7H
@ABH/YDFGFGFFGF
FGFFGFFGFFGFGF FGF
FGFGFFGFFGFFGFFGFFGFFEA

```

1.30 gnutls 3.5.18-1ubuntu1

1.30.1 Available under license :

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Excerpt from upstream's README:

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```

```
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```

lib/extras/randomart.*

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=====

lib/accelerated/x86/elf/aes-ssse3-x86.s
lib/accelerated/x86/macosx/aes-ssse3-x86.s

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lib/system/vasprintf.c

Upstream Authors: David Woodhouse <dwmw2@infradead.org>

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Comment: This code is not used on Debian/*, since we have a working
vasprintf() in glibc.

lib/extras/hex.*

Author: Rusty Russell <rusty@rustcorp.com.au>

Comment: <http://ccodearchive.net/info/str/hex.html>

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doc/examples/tlsproxy/

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=====

tests/pkcs11/pkcs11-mock.*

Author: Jaroslav Imrich <jimrich@jimrich.sk>

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=====

lib/unistring/*

Author: Bruno Haible <bruno@clisp.org>

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Comment: Debian package is built against libunistring-dev package.

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1.32 musl 1.1.20-r4

1.33 logback-core 1.2.3

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```
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"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
```

```
<html xmlns="http://www.w3.org/1999/xhtml">
```

```
<head>
```

```
<meta http-equiv="content-type" content="text/html; charset=iso-8859-1" />
```

```
<title>License</title>
```

```
<link rel="stylesheet" type="text/css" href="css/common.css" />
```

```
<link rel="stylesheet" type="text/css" href="css/screen.css" media="screen" />
```

```
<link rel="stylesheet" type="text/css" href="css/_print.css" media="print" />
```

```
</head>
```

```
<body>
```

```
<script type="text/javascript">prefix=";</script>
```

```
<script src="templates/header.js" type="text/javascript"></script>
```

```
<div id="left">
```

```
<script src="templates/left.js" type="text/javascript"></script>
```

```
</div>
```

```
<div id="right">
```

```
<script type="text/javascript" src="templates/right.js" ></script>
```

```
</div>
```

```
<div id="content">
```

```
<div class="section">
  <h2>Logback License</h2>
</div>
```

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<p>As of release 0.9.18,
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<!-- ===== -->
```

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</p>
```

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```
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</p>
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</div>

</body>

</html>

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1.35 alsa 1.1.3-5ubuntu0.2

1.36 apt 1.6.11

1.37 lz4 0.0~r131-2ubuntu3

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Upstream-Name: lz4

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1.38 bzip2 1.0.6-8.1

1.39 openssl 1.1.1-1ubuntu2.1~18.04.4

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1.40 alpine-keys 2.1 r2

1.41 sqlite 3.29.0

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1.42 zlib 1.2.8

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version 1.2.11, January 15th, 2017

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* /opt/cola/permits/1000000713_1654022962.973248/0/osgi-resource-locator-1-0-1-sources-jar/org/glassfish/hk2/osgiresourcelocator/ServiceLoaderImpl.java

* /opt/cola/permits/1000000713_1654022962.973248/0/osgi-resource-locator-1-0-1-sources-jar/org/glassfish/hk2/osgiresourcelocator/Activator.java

* /opt/cola/permits/1000000713_1654022962.973248/0/osgi-resource-locator-1-0-1-sources-jar/org/glassfish/hk2/osgiresourcelocator/ServiceLoader.java

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1.44 classmate 1.3.4

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Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi)

Other developers who have contributed code are:

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/opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/OnClose.java

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* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/DefaultClientEndpointConfig.java

* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/server/package-info.java

* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/server/PathParam.java

* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/server/ServerEndpoint.java

* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/MessageHandler.java

* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/ClientEndpointConfig.java

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/opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/Decoder.java

* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/Encoder.java

* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/HandshakeResponse.java

* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/RemoteEndpoint.java

* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-

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jar/javax/websocket/OnMessage.java
* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-
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jar/javax/websocket/ClientEndpoint.java
* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-
jar/javax/websocket/server/ServerApplicationConfig.java
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```
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to redistribute it
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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1.48 libxau 1.0.8-1

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1.49 diffutils 3.6-1

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The

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1.50 acl 2.2.52-3build1

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This package was debianized by Nathan Scott nathans@debian.org on Tue, 26 Feb 2002 13:25:26 +1100

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1.51 debianutils 4.8.4

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1.54 attr 2.4.47-2build1

1.54.1 Available under license :

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1.55 e2fsprogs 1.44.1-1ubuntu1.1

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Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

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were written by Theodore Ts'o <tytso@mit.edu> and Remy Card
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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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```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) 19yy <name of author>
```

```
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```

```
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```

```
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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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This is the Debian GNU/Linux prepackaged version of the EXT2 file 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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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 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 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/

From the original distribution:

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before you ship. The release schedules for this package are flexible, if you give me enough lead time.

Theodore Ts'o
23-June-2007

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```
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of author>
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```
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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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1.56 libsepol 2.7-1

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Thus, it is not the intent of this section to claim rights or contest

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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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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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However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it

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Section 6 states terms for distribution of such executables.

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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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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

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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.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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That's all there is to it!

1.57 sed 4.4-2

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The

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@c Local Variables:
@c ispell-local-pdict: "ispell-dict"
@c End:
```

1.58 libxdmcp 1.1.2-3

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1.61 json-c 0.12.1-1.3

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1.62 gpm 1.20.7-5

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```
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```
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```

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```
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```

```
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1.63 npth 1.5-3

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1.64 shadow 4.5-1ubuntu2

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1.65 python 3.6.7-1~18.04

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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	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
2.1.2	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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1.71 mpdecimal 2.4.2-1ubuntu1

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1.72 nghttp 1.30.0-1ubuntu1

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Upstream-Name: nghttp2

Upstream-Contact: Tatsuhiro Tsujikawa <t-tujikawa@users.sourceforge.net>

Source: <https://github.com/tatsuhiro-t/nghttp2>

Files: *

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1.73 libassuan 2.5.1-2

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1.74 hostname 3.20

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hostname -- set the host name or show the host/domain name

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1.75 libidn 1.33-2.1ubuntu1.2

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Upstream-Name: Libidn

Upstream-Contact: Simon Josefsson <simon@josefsson.org>

Source: <https://www.gnu.org/software/libidn/>

Files: *

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.

* idn.c --- Command line interface to libidn.

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.

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```

```
//
```

```
// Author: Alexander Gnauck AG-Software, mailto:gnauck@ag-software.de
```

```
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```

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.
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1.86 libxmu 1.1.2-2

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1.87 oniguruma 6.7.0-1

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1.88 shadow 4.5-1ubuntu1

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1.89 supervisor 3.3.1-1.1

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1.90 zjsonpatch 0.3.0

1.91 pcre 8.41

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```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) 19yy <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

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:

```
Gnomovision version 69, Copyright (C) 19yy 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.
```

The hypothetical commands

`show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `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:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program

`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

1.95 jansson 2.11-r0

1.95.1 Available under license :

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1.96 unzip 6.0-21ubuntu1

1.96.1 Available under license :

This is version 2009-Jan-02 of the Info-ZIP license.

The definitive version of this document should be available at <ftp://ftp.info-zip.org/pub/infozip/license.html> indefinitely and a copy at <http://www.info-zip.org/pub/infozip/license.html>.

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For the purposes of this copyright and license, "Info-ZIP" is defined as the following set of individuals:

Mark Adler, John Bush, Karl Davis, Harald Denker, Jean-Michel Dubois, Jean-loup Gailly, Hunter Goatley, Ed Gordon, Ian Gorman, Chris Herborth, Dirk Haase, Greg Hartwig, Robert Heath, Jonathan Hudson, Paul Kienitz, David Kirschbaum, Johnny Lee, Onno van der Linden, Igor Mandrichenko, Steve P. Miller, Sergio Monesi, Keith Owens, George Petrov, Greg Roelofs, Kai Uwe Rommel, Steve Salisbury, Dave Smith, Steven M. Schweda, Christian Spieler, Cosmin Truta, Antoine Verheijen, Paul von Behren, Rich Wales, Mike White.

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3. Altered versions--including, but not limited to, ports to new operating systems, existing ports with new graphical interfaces, versions with modified or added functionality, and dynamic, shared, or static library versions not from Info-ZIP--must be plainly marked as such and must not be misrepresented as being the original source or, if binaries, compiled from the original source. Such altered versions also must not be misrepresented as being Info-ZIP releases--including, but not limited to, labeling of the altered versions with the names "Info-ZIP" (or any

variation thereof, including, but not limited to, different capitalizations), "Pocket UnZip," "WiZ" or "MacZip" without the explicit permission of Info-ZIP. Such altered versions are further prohibited from misrepresentative use of the Zip-Bugs or Info-ZIP e-mail addresses or the Info-ZIP URL(s), such as to imply Info-ZIP will provide support for the altered versions.

4. Info-ZIP retains the right to use the names "Info-ZIP," "Zip," "UnZip," "UnZipSFX," "WiZ," "Pocket UnZip," "Pocket Zip," and "MacZip" for its own source and binary releases.

This is the Info-ZIP file COPYING (for UnZip), last updated 17 Jul 2000.

FIRST NOTE:

This file contains some details about the copyright history of contributions to the UnZip project.

Additionally, it summarises some exceptions to the general BSD-like copyright found in LICENSE that covers our generic code and most of the system specific ports.

Please read LICENSE first to find out what is allowed to do with Info-ZIP's UnZip code.

There are currently two explicit copyrights on portions of UnZip code (at least, of which Info-ZIP is aware):

Jim Luther's Mac OS File Manager interface code; and Christopher Evans' MacBinaryIII coding code (for the MacOS port).. These copyrights are discussed in more detail below.

All remaining code is now (starting with UnZip version 5.41) covered by the new Info-ZIP license. For details, please read the accompanying file LICENSE. The terms and conditions in this license supersede the copyright conditions of the contributions by Igor Mandrichenko (vms/vms.c), Greg Roelofs (zipinfo.c, new version of unshrink.c), Mike White (Windows DLL code in "windll/*"), Steve P. Miller (Pocket UnZip GUI "wince/*"), and Mark Adler (inflate/explode decompression core routines, previously put into the public domain). All these Info-ZIP contributors (or "primary" authors) have permitted us to replace their copyright notes by the Info-ZIP License.

Frequently Asked Questions regarding (re)distribution of Zip and UnZip are near the end of this file.

There are no known patents on any of the code in UnZip. Unisys

claims a patent on LZW encoding and on LZW decoding _in an apparatus that performs LZW encoding_, but the patent appears to exempt a stand-alone decoder (as in UnZip's unshrink.c). Unisys has publicly claimed otherwise, but the issue has never been tested in court. Since this point is unclear, unshrinking is not enabled by default. It is the responsibility of the user to make his or her peace with Unisys and its licensing requirements. (unshrink.c may be removed from future releases altogether.)

The original unzip source code has been extensively modified and almost entirely rewritten (changes include random zipfile access rather than sequential; replacement of unimplode() with explode(); replacement of old unshrink() with new (unrelated) unshrink(); replacement of output routines; addition of inflate(), wildcards, filename-mapping, text translation, ...; etc.). As far as we can tell, only the core code of the unreduce method remained substantially similar to Mr. Smith's original source. As of UnZip

5.42, the complete

core code is now covered by the Info-ZIP Licence. Therefore, support for the reduce method has been removed.

The drop of the reduce method should only affect some test archives, reducing was never used in any publically distributed Zip program.

For pathologic cases where support for reduced archive entries is needed, the unreduce code copyrighted by Samuel H. Smith is available as a separate distribution (the restricted copyright of this code is cited below in the "historical" section).

The following copyright applies to the Mac OS File Manager interface code (macos/source/macstuff.[ch]), distributed with UnZip 5.4 and later:

- * MoreFiles
- *
- * A collection of File Manager and related routines
- *
- * by Jim Luther (Apple Macintosh Developer Technical Support Emeritus)
- * with significant code contributions by Nitin Ganatra
- * (Apple Macintosh Developer Technical Support Emeritus)
- * Copyright 1992-1998

Apple Computer, Inc.

- * Portions copyright 1995 Jim Luther
- * All rights reserved.
- * The Package "More Files" is distributed under the following
- * license terms:
- *
- * "You may incorporate this sample code into your
- * applications without restriction, though the
- * sample code has been provided "AS IS" and the

- * responsibility for its operation is 100% yours.
- * However, what you are not permitted to do is to
- * redistribute the source as "DSC Sample Code" after
- * having made changes. If you're going to
- * redistribute the source, we require that you make
- * it clear in the source that the code was descended
- * from Apple Sample Code, but that you've made
- * changes."

The usage terms of this copyright note are compatible with the Info-ZIP license, they do not add further restrictions.

The following copyright applies to the Mac OS "macbin3" decoding code (extra field compatibility with ZipIt):

- * MacBinaryIII.h
- *
- * Copyright 1997 Christopher Evans (cevens@poppybank.com)
- *
- * Basic encoding and decoding of Macintosh files to the
- * MacBinary III spec.
- * -----
- * This source is copyrighted by Christopher Evans (cevens@poppybank.com)
- * (available at ftp://ftp.lazerware.com/MacBinaryIII_src_C.sit
- * homepage of Leonard Rosenthol leonardr@netcom.com)

This copyright note does not contain any usage terms. So, we assume that this code is freely reusable until we are proved wrong...

The remaining copyright notes have been superseded by the new Info-ZIP license, with explicit permission from the respective original authors. They are cited here for historical reasons, only:

The following copyright applies to the full-featured unreduce.c (now distributed separately):

- * Copyright 1989 Samuel H. Smith; All rights reserved
- *
- * Do not distribute modified versions without my permission.
- * Do not remove or alter this notice or any other copyright notice.
- * If you use this in your own program you must distribute source code.
- * Do not use any of this in a commercial product.

Regarding the first stipulation, Mr. Smith was tracked down in southern California some years back [Samuel H. Smith, The Tool Shop; as of mid-May 1994, (213) 851-9969 (voice), (213) 887-2127(?) (subscription BBS), 71150.2731@compuserve.com]:

"He says that he thought that whoever contacted him understood that he has no objection to the Info-ZIP group's inclusion of his code. His primary concern is that it remain freely distributable, he said."

Despite the fact that our "normal" code has been entirely rewritten and by default no longer contains any of Mr. Smith's code, Info-ZIP remains indebted and grateful to him. We hope he finds our contributions as useful as we have his.

Note that the third and fourth stipulations still apply to any company that wishes to incorporate the unreduce code into its products; if you wish to do so, you must contact Mr. Smith directly regarding licensing.

The following copyright applied to most of the VMS code in vms.c, distributed with UnZip version 4.2 and later:

- * Copyright (c) 1992-93 Igor Mandrichenko.
- * Permission is granted to any individual or institution to use, copy,
- * or redistribute this software so long as all of the original files
- * are included unmodified and that this copyright notice is retained.

The following copyright applied to the new version of unshrink.c, distributed with UnZip version 5.2 and later:

- * Copyright (c) 1994 Greg Roelofs.
- * Permission is granted to any individual/institution/corporate
- * entity to use, copy, redistribute or modify this software for
- * any purpose whatsoever, subject to the conditions noted in the
- * Frequently Asked Questions section below, plus one additional
- * condition: namely, that my name not be removed from the source
- * code. (Other names may, of course, be added as modifications
- * are made.) Corporate legal staff (like at IBM :-)) who have
- * problems understanding this can contact me through Zip-Bugs...

The following copyright applied to the Windows DLL code (windll/*),

distributed with UnZip version 5.2 and later:

- * Copyright (c) 1996 Mike White.
- * Permission is granted to any individual or institution to use,
- * copy, or redistribute this software so long as all of the original
- * files are included, that it is not sold for profit, and that this
- * copyright notice is retained.

The following copyright applied to the Windows
CE GUI port, ``Pocket
UnZip," distributed with UnZip version 5.3 and later:

- * All the source files for Pocket UnZip, except for components
- * written by the Info-ZIP group, are copyrighted 1997 by Steve P.
- * Miller. The product "Pocket UnZip" itself is property of the
- * author and cannot be altered in any way without written consent
- * from Steve P. Miller.

The remaining code was written by many people associated with the
Info-ZIP group, with large contributions from (but not limited to):
Greg Roelofs (overall program logic, ZipInfo, unshrink, filename
mapping/portability, etc.), Mark Adler (inflate, explode, funzip),
Kai Uwe Rommel (OS/2), John Bush and Paul Kienitz (Amiga), Antoine
Verheijen (Macintosh), Hunter Goatley (more VMS), Mike White (Windows
DLLs), Christian Spieler (overall logic, optimization, VMS, etc.) and
others. See the file CONTRIBS in the source distribution for a much
more complete list of contributors.

The decompression core code for the deflate method (inflate.[ch],
explode.c) was originally written by Mark Adler who submitted it
as public domain code.

1.97 zt-exec 1.10

1.98 generex 1.0.2

1.98.1 Available under license :

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

```
/*
 * Copyright 2014 y.mifrah
 *
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * 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
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1000610466_1606952086.17/0/generex-1-0-2-sources-1-
jar/com/mifmif/common/regex/GenerexIterator.java
* /opt/cola/permits/1000610466_1606952086.17/0/generex-1-0-2-sources-1-
jar/com/mifmif/common/regex/Generex.java
* /opt/cola/permits/1000610466_1606952086.17/0/generex-1-0-2-sources-1-
jar/com/mifmif/common/regex/Node.java
*
/opt/cola/permits/1000610466_1606952086.17/0/generex-1-0-2-sources-1-
jar/com/mifmif/common/regex/util/Iterator.java
* /opt/cola/permits/1000610466_1606952086.17/0/generex-1-0-2-sources-1-
jar/com/mifmif/common/regex/Main.java
* /opt/cola/permits/1000610466_1606952086.17/0/generex-1-0-2-sources-1-
jar/com/mifmif/common/regex/util/Iterable.java
```

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/xsd/maven-4.0.0.xsd">
  <modelVersion>4.0.0</modelVersion>
  <groupId>com.github.mifmif</groupId>
  <artifactId>generex</artifactId>
  <version>1.0.2</version>
  <name>Generex</name>
  <url>https://github.com/mifmif/Generex/tree/master</url>
  <description>Generex A Java Library for regex to Strings generation</description>
  <packaging>jar</packaging>
  <licenses>
```

```

<license>
  <name>The Apache Software License, Version 2.0</name>
  <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
  <distribution>repo</distribution>
</license>
</licenses>
<developers>
  <developer>
    <id>mifmif</id>
    <name>MIFRAH Youssef</name>
    <email>mifmif.com@gmail.com</email>
  </developer>
  <developer>
    <id>mkolisnyk</id>
    <name>mkolisnyk</name>
    <email>kolesnik.nickolay@gmail.com</email>
  </developer>
</developers>

<parent>
  <groupId>org.sonatype.oss</groupId>
  <artifactId>oss-parent</artifactId>
  <version>7</version>
</parent>

<properties>
  <project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
  <maven.pmd.excludes>*/generated-sources/*</maven.pmd.excludes>
</properties>
<scm>
  <connection>scm:git:git@github.com:mifmif/Generex.git</connection>
  <developerConnection>scm:git:git@github.com:mifmif/Generex.git</developerConnection>
  <url>https://github.com/mifmif/Generex.git</url>
</scm>
<ciManagement>
  <url>https://travis-ci.org/mifmif/Generex/builds</url>
  <system>Travis</system>
  <notifiers>
    <notifier>
      <address>mifmif.com@gmail.com</address>
      <type>mail</type>
    </notifier>
    <notifier>
      <address>kolesnik.nickolay@gmail.com</address>
      <type>mail</type>
    </notifier>
  </notifiers>
</ciManagement>

```

```
<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>
```

```
<build>
  <sourceDirectory>src/main/java</sourceDirectory>
  <testSourceDirectory>src/test/java</testSourceDirectory>
  <resources>
    <resource>
      <directory>src</directory>
      <excludes>
        <exclude>**/*.java</exclude>
      </excludes>
    </resource>
    <resource>
      <directory>target/dependency</directory>
      <excludes>
        <exclude>**/*.java</exclude>
      </excludes>
    </resource>
    <resource>
      <directory>src/main/resources</directory>
      <includes>
        <include>**/*.properties</include>
      </includes>
    </resource>
  </resources>
  <plugins>
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
      <artifactId>maven-install-plugin</artifactId>
      <version>2.5.2</version>
      <configuration>
        <file>target/${project.artifactId}-${project.version}.jar</file>
        <groupId>${project.groupId}</groupId>
        <artifactId>${project.artifactId}</artifactId>
        <version>${project.version}</version>
        <packaging>maven-plugin</packaging>
      </configuration>
    </plugin>
  </plugins>
</build>
```

</plugin>

<plugin>

<artifactId>maven-compiler-plugin</artifactId>

<version>3.5.1</version>

<configuration>

<source>1.5</source>

<target>1.5</target>

</configuration>

</plugin>

<plugin>

<groupId>org.apache.maven.plugins</groupId>

<artifactId>maven-jar-plugin</artifactId>

<version>3.0.2</version>

<configuration>

<excludes>

<exclude>*</exclude>

<exclude>com/thoughtworks/**/*</exclude>

<exclude>freemarker/**/*</exclude>

<exclude>ftl/**/*</exclude>

<exclude>i18n/**/*</exclude>

<exclude>style/**/*</exclude>

<exclude>junit/**/*</exclude>

<exclude>licenses/**/*</exclude>

<exclude>META-INF/maven/**/*</exclude>

<exclude>org/codehaus/**/*</exclude>

<exclude>org/hamcrest/**/*</exclude>

<exclude>org/jbehave/**/*</exclude>

<exclude>org/junit/**/*</exclude>

<exclude>org/testng/**/*</exclude>

<exclude>org/xmlpull/**/*</exclude>

<exclude>stories/**/*</exclude>

<exclude>style/**/*</exclude>

<exclude>tests/**/*</exclude>

</excludes>

<archive>

<manifest>

<addClasspath>>false</addClasspath>

<addDefaultImplementationEntries>>true</addDefaultImplementationEntries>

<addDefaultSpecificationEntries>>true</addDefaultSpecificationEntries>

<addExtensions>>false</addExtensions>

<classpathLayoutType>simple</classpathLayoutType>

</manifest>

</archive>

</configuration>

</plugin>

<plugin>

<artifactId>maven-assembly-plugin</artifactId>


```

<version>2.6</version>
<configuration>
  <descriptors>
    <descriptor>./sources.xml</descriptor>
  </descriptors>
</configuration>
</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-dependency-plugin</artifactId>
  <version>2.10</version>
</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-javadoc-plugin</artifactId>
  <version>2.10.3</version>
  <configuration>
    <show>private</show>
    <nohelp>>false</nohelp>
    <failOnError>>false</failOnError>
    <sourcepath>src/main/java</sourcepath>
  </configuration>
</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-release-plugin</artifactId>
  <configuration>
    <tagNameFormat>v@ { project.version }</tagNameFormat>
    <preparationGoals>package
install:install-file</preparationGoals>
    <scmCommentPrefix>#3</scmCommentPrefix>
  </configuration>
</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-deploy-plugin</artifactId>
  <version>2.8.2</version>
  <configuration>
    <skip>>true</skip>
  </configuration>
</plugin>

<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-source-plugin</artifactId>
  <version>3.0.1</version>
  <executions>

```

```
<execution>
  <goals>
    <goal>jar-no-fork</goal>
  </goals>
</execution>
</executions>
</plugin>
```

```
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-javadoc-plugin</artifactId>
  <executions>
    <execution>
      <id>attach-javadocs</id>
      <goals>
        <goal>jar</goal>
      </goals>
    </execution>
  </executions>
</plugin>
```

```
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-gpg-plugin</artifactId>
  <executions>
    <execution>
      <id>sign-artifacts</id>
      <phase>deploy</phase>
      <goals>
        <goal>sign</goal>
      </goals>
    </execution>
  </executions>
```

```
</plugin>
```

```
<plugin>
  <groupId>org.sonatype.plugins</groupId>
  <artifactId>nexus-staging-maven-plugin</artifactId>
  <version>1.6.3</version>
  <executions>
    <execution>
      <id>default-deploy</id>
      <phase>deploy</phase>
```

```

    <goals>
      <goal>deploy</goal>
    </goals>
  </execution>
</executions>
<extensions>true</extensions>
<configuration>
  <serverId>ossrh</serverId>
  <nexusUrl>https://oss.sonatype.org/</nexusUrl>
</configuration>
</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-pmd-plugin</artifactId>
  <version>3.6</version>
  <configuration>
    <failOnViolation>true</failOnViolation>
    <excludeRoots>
      <excludeRoot>target/generated-sources/plugin</excludeRoot>
    </excludeRoots>
    <excludes>
      <exclude>*/HelpMojo.java</exclude>
    </excludes>
  </configuration>
  <executions>
    <execution>
      <goals>
        <goal>check</goal>
        <goal>cpd-check</goal>
      </goals>
      <configuration>
        <failOnViolation>true</failOnViolation>
        <excludes>
          <exclude>*/HelpMojo.java</exclude>
        </excludes>
      </configuration>
    </execution>
  </executions>
</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-checkstyle-plugin</artifactId>
  <version>2.10</version>
  <configuration>
    <excludes>*/test/java/**/*.*.java</excludes>
    <configLocation>./sun_checks.xml</configLocation>
    <suppressionsLocation>./checkstyle-suppressions.xml</suppressionsLocation>
    <failOnViolation>true</failOnViolation>

```

```

</configuration>
<executions>
  <execution>
    <goals>
      <goal>check</goal>
    </goals>
  </execution>
</executions>
</plugin>
<plugin>
  <groupId>org.codehaus.mojo</groupId>
  <artifactId>cobertura-maven-plugin</artifactId>
  <version>2.6</version>
  <configuration>
    <check>
      <haltOnFailure>>false</haltOnFailure>
      <totalBranchRate>80</totalBranchRate>
      <totalLineRate>80</totalLineRate>
      <packageLineRate>80</packageLineRate>
      <packageBranchRate>80</packageBranchRate>
    </check>
    <instrumentation>
      <excludes>
        <exclude>*/HelpMojo.class</exclude>
      </excludes>
    </instrumentation>
  </configuration>
<executions>
  <execution>
    <id>verification</id>
    <phase>verify</phase>
    <goals>
      <goal>check</goal>
      <goal>cobertura</goal>
    </goals>
  </execution>
</executions>
</plugin>
<plugin>
  <groupId>org.codehaus.mojo</groupId>
  <artifactId>javancss-maven-plugin</artifactId>
  <version>2.0</version>
  <configuration>
    <encoding>${project.build.sourceEncoding}</encoding>
    <ccnLimit>15</ccnLimit>
    <nccsLimit>100</nccsLimit>
    <failOnViolation>>true</failOnViolation>
    <excludes>

```

```

    <exclude>**/tests/**/*.*</exclude>
  </excludes>
</configuration>
<executions>
  <execution>
    <goals>
      <goal>check</goal>
    </goals>
  </execution>
</executions>
</plugin>
<plugin>
  <groupId>org.codehaus.mojo</groupId>
  <artifactId>findbugs-maven-plugin</artifactId>
  <version>3.0.1</version>
  <configuration>
    <encoding>${project.build.sourceEncoding}</encoding>
    <failOnError>>true</failOnError>
    <excludeFilterFile>findBugsExclude.xml</excludeFilterFile>
  </configuration>
  <executions>
    <execution>
      <goals>
        <goal>check</goal>
      </goals>
    </execution>
  </executions>
</plugin>
<plugin>
  <groupId>org.codehaus.mojo</groupId>
  <artifactId>jdepend-maven-plugin</artifactId>
  <version>2.0</version>
</plugin>
</plugins>
</build>
<dependencies>
  <dependency>
    <groupId>dk.brics.automaton</groupId>
    <artifactId>automaton</artifactId>
    <version>1.11-8</version>
  </dependency>
  <dependency>
    <groupId>junit</groupId>
    <artifactId>junit</artifactId>
    <version>4.12</version>
    <scope>test</scope>
  </dependency>
  <dependency>

```

```
<groupId>org.hamcrest</groupId>
<artifactId>hamcrest-junit</artifactId>
<version>2.0.0.0</version>
<scope>test</scope>
</dependency>
</dependencies>
</project>
```

Found

in path(s):

* /opt/cola/permits/1000610466_1606952086.17/0/generex-1-0-2-sources-1-jar/META-INF/maven/com.github.mifmif/generex/pom.xml

1.99 libuv 1.19.1

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 */

```
#ifndef UV_BSD_H
#define UV_BSD_H

#define UV_PLATFORM_FS_EVENT_FIELDS          \
uv__io_t event_watcher;                    \

#define UV_IO_PRIVATE_PLATFORM_FIELDS      \
int rcount;                                \
int wcount;                                \

#define UV_HAVE_KQUEUE 1

#endif /* UV_BSD_H */
```

Files: *
 =====

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Files: getopt.c

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1.100 pythonurllib 1.22-1ubuntu0.18.04.1

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Contributions to the urllib3 project

Creator & Maintainer

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Contributors

In chronological order:

- * victor.vde <<http://code.google.com/u/victor.vde/>>
 - * HTTPS patch (which inspired HTTPSConnectionPool)
- * erikcederstrand <<http://code.google.com/u/erikcederstrand/>>
 - * NTLM-authenticated HTTPSConnectionPool
 - * Basic-authenticated HTTPSConnectionPool (merged into make_headers)
- * niphlod <niphlod@gmail.com>
 - * Client-verified SSL certificates for HTTPSConnectionPool
 - * Response gzip and deflate encoding support
 - * Better unicode support for filepost using StringIO buffers
- * btoconnor <brian@btoconnor.net>
 - * Non-multipart encoding for POST requests
- * p.dobrogost <<http://code.google.com/u/@WBRSRIBZDhBFXQB6/>>
 - * Code review, PEP8 compliance, benchmark fix
- * kennethreitz <me@kennethreitz.com>
 - * Bugfixes, suggestions, Requests integration
- * georgemarshall <<http://github.com/georgemarshall>>
 - * Bugfixes, Improvements and Test coverage
- *
Thomas Kluyver <thomas@kluyver.me.uk>
 - * Python 3 support
- * brandon-rhodes <<http://rhodesmill.org/brandon>>
 - * Design review, bugfixes, test coverage.
- * studer <theo.studer@gmail.com>
 - * IPv6 url support and test coverage
- * Shivaram Lingamneni <slingamn@cs.stanford.edu>
 - * Support for explicitly closing pooled connections
- * hartator <hartator@gmail.com>
 - * Corrected multipart behavior for params
- * Thomas Weischuh <thomas@t-8ch.de>
 - * Support for TLS SNI
 - * API unification of ssl_version/cert_reqs

- * SSL fingerprint and alternative hostname verification
- * Bugfixes in testsuite

- * Sune Kirkeby <mig@ibofobi.dk>
- * Optional SNI-support for Python 2 via PyOpenSSL.

- * Marc Schlaich <marc.schlaich@gmail.com>
- * Various bugfixes and test improvements.

- * Bryce Boe <bbzbryce@gmail.com>
- * Correct six.moves conflict
- * Fixed pickle support of some exceptions

- * Boris Figovsky <boris.figovsky@ravellosystems.com>
- * Allowed to skip SSL hostname verification

- * Cory Benfield
<<http://lukasa.co.uk/about/>>
- * Stream method for Response objects.
- * Return native strings in header values.
- * Generate 'Host' header when using proxies.

- * Jason Robinson <jaywink@basshero.org>
- * Add missing WrappedSocket.fileno method in PyOpenSSL

- * Audrius Butkevicius <audrius.butkevicius@elastichosts.com>
- * Fixed a race condition

- * Stanislav Vitkovskiy <stas.vitkovsky@gmail.com>
- * Added HTTPS (CONNECT) proxy support

- * Stephen Holsapple <sholsapp@gmail.com>
- * Added abstraction for granular control of request fields

- * Martin von Gagern <Martin.vGagern@gmx.net>
- * Support for non-ASCII header parameters

- * Kevin Burke <kev@inburke.com> and Pavel Kirichenko <juanych@yandex-team.ru>
- * Support for separate connect and request timeouts

- * Peter Waller <p@pwaller.net>
- * HTTPResponse.tell() for determining amount received over the wire

- * Nipunn Koorapati <nipunn1313@gmail.com>
- * Ignore default ports when comparing hosts for equality

- * Danilo @dbrgn <<http://dbrgn.ch/>>

- * Disabled TLS compression by default on Python 3.2+
- * Disabled TLS compression in pyopenssl contrib module
- * Configurable cipher suites in pyopenssl contrib module

- * Roman Bogorodskiy <roman.bogorodskiy@ericsson.com>
- * Account retries on proxy errors

- * Nicolas Delaby <nicolas.delaby@ezeep.com>
- * Use the platform-specific CA certificate locations

- * Josh Schneier <https://github.com/jschneier>
- * HTTPHeaderDict and associated tests and docs
- * Bugfixes, docs, test coverage

- * Tahia Khan <http://tahia.tk/>
- * Added Timeout examples in docs

- * Arthur Grunseid <http://grunseid.com>
- * source_address support and tests (with https://github.com/bui)

- * Ian Cordasco <graffatcolmingov@gmail.com>
- * PEP8 Compliance and Linting
- * Add ability to pass socket options to an HTTP Connection

- * Erik Tollerud <erik.tollerud@gmail.com>
- * Support for standard library io module.

- * Krishna Prasad <kprasad.iitd@gmail.com>
- * Google App Engine documentation

- * Aaron Meurer <asmeurer@gmail.com>
- * Added Url.url, which unparses a Url

- * Evgeny Kapun <abacabadabacaba@gmail.com>
- * Bugfixes

- * Benjamen Meyer <bm_witness@yahoo.com>
- * Security Warning Documentation update for proper capture

- * Shivan Sornarajah <github@sornars.com>
- * Support for using ConnectionPool and PoolManager as context managers.

- * Alex Gaynor <alex.gaynor@gmail.com>
- * Updates to the default SSL configuration

- * Tomas Tomecek <ttomecek@redhat.com>
- * Implemented generator for getting chunks from chunked responses.

- * tlynn <<https://github.com/tlynn>>
 - * Respect the warning preferences at import.

- * David D. Riddle <ddriddle@illinois.edu>
 - * IPv6 bugfixes in testsuite

- * Jon Wayne Parrott <jonwayne@google.com>
 - * App Engine environment tests.

- * John Krauss <<https://github.com/talos>>
 - * Clues to debugging problems with `cryptography` dependency in docs

- * Disassem <<https://github.com/Disassem>>
 - * Fix pool-default headers not applying for url-encoded requests like GET.

- * James Atherfold <jlatherfold@hotmail.com>
 - * Bugfixes relating to cleanup of connections during errors.

- * Christian Pedersen <<https://github.com/chripede>>
 - * IPv6 HTTPS proxy bugfix

- * Jordan Moldow <<https://github.com/jmoldow>>
 - * Fix low-level exceptions leaking from ``HTTPResponse.stream()``.
 - * Bugfix for ``ConnectionPool.urlopen(release_conn=False)``.
 - * Creation of ``HTTPConnectionPool.ResponseCls``.

- * Predrag Gruevski <<https://github.com/obi1kenobi>>
 - * Made cert digest comparison use a constant-time algorithm.

- * Adam Talsma <<https://github.com/a-tal>>
 - * Bugfix to ca_cert file paths.

- * Evan Meagher <<https://evanmeagher.net>>
 - * Bugfix related to `memoryview` usage in PyOpenSSL adapter

- * John Vandenberg <jayvdb@gmail.com>
 - * Python 2.6 fixes; pyflakes and pep8 compliance

- * Andy Caldwell <andy.m.caldwell@googlemail.com>
 - * Bugfix related to reusing connections in indeterminate states.

- * Ville Skytt <ville.skytta@iki.fi>
 - * Logging efficiency improvements, spelling fixes, Travis config.

- * Shige Takeda <smtakeda@gmail.com>
 - * Started Recipes documentation and added a recipe about handling concatenated gzip data in HTTP response

- * Jesse Shapiro <jesse@jesseshapiro.net>
- * Various character-encoding fixes/tweaks
- * Disabling IPv6 DNS when IPv6 connections not supported

- * David Foster <http://dafoster.net/>
- * Ensure order of request and response headers are preserved.

- * Jeremy Cline <jeremy@jcline.org>
- * Added connection pool keys by scheme

- * Aviv Palivoda <palaviv@gmail.com>
- * History list to Retry object.
- * HTTPResponse contains the last Retry object.

- * Nate Prewitt <nate.prewitt@gmail.com>
- * Ensure timeouts are not booleans and greater than zero.
- * Fixed infinite loop in ``stream`` when amt=None.
- * Added length_remaining to determine remaining data to be read.
- * Added enforce_content_length to raise exception when incorrect content-length received.

- * Seth Michael Larson <sethmichaellarson@protonmail.com>
- * Created selectors
backport that supports PEP 475.

- * Alexandre Dias <alex.dias@smarkets.com>
- * Don't retry on timeout if method not in whitelist

- * Moinuddin Quadri <moin18@gmail.com>
- * Lazily load idna package

- * Tom White <s6yg1ez3@mail2tor.com>
- * Made SOCKS handler differentiate socks5h from socks5 and socks4a from socks4.

- * Tim Burke <tim.burke@gmail.com>
- * Stop buffering entire deflate-encoded responses.

- * Tuukka Mustonen <tuukka.mustonen@gmail.com>
- * Add counter for status_forcelist retries.

- * Erik Rose <erik@mozilla.com>
- * Bugfix to pyopenssl vendoring

- * [Your name or handle] <[email or website]>
- * [Brief summary of your changes]

1.101 iconv 2.27

1.101.1 Available under license :

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The

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1.102 alpine-keys 2.1-r1

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1.103 alpine-baselayout 3.1.0-r3

1.104 apk-tools 2.10.3-r1

1.105 animal-sniffer-annotation 1.14

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1.108 jersey-guava 2.25.1

1.109 jackson-databind 1.9.13

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1.110 javax-inject 2.5.0

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* /opt/cola/permits/1000738750_1654022966.462261/0/tiger-types-1-4-sources-
jar/org/jvnet/tiger_types/TypeVisitor.java
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1.112 joda-time 2.9.9

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```
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Version 3, 29 June 2007

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```
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```
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```

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```
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program 'Gnomovision' (a program to direct compilers
```

to make passes
at assemblers) written by James Hacker.

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

That's all there is to it!

1.117 debconf 1.5.66ubuntu1

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@vskip 20pt plus 1fil  
@end macro
```

```
@macro copyrightstart{ }  
@end macro
```

```
@macro copyrightend{ }  
@end macro
```

```
@node Copyrights and Licenses, , Acknowledgments, Top  
@comment node-name, next, previous, up  
@appendix Copyrights and Licenses
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@item KCM credential cache.

@item HDB LDAP backend.

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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>
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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.

Written with Symantec's THINK (Lightspeed) C by Richard Outerbridge.

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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```
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```

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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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```
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```

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```
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```

```
<signature of Ty Coon>, 1 April 1989
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1.121 icu 60.2-3ubuntu3

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"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>ICU License - moved to LICENSE</title>
</head>
```

```

<body BGCOLOR="#ffffff">
<p>
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  Update links and software appropriately.
</p>
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</body>
</html>
## -*-makefile-*-
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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 =

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```


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* /opt/cola/permits/1000740250_1646171530.24/0/jul-to-slf4j-1-7-25-sources-jar/org/slf4j/bridge/SLF4JBridgeHandler.java

1.126 sensible-utils 0.0.12

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\$Id\$

1.128 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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2006-Jan-27

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1.131 util-linux 2.31.1-0.4ubuntu3.3

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7zXZF!t/o."w[7gp<G

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87I8.mhGl^eb_X/UQKuB

)Cdk!B_M\|tw|11np#_(~*'uM%S61opMG`YfRXvY[R+t[BS=)d

;*!;_>KfBqxY(F|0.Ve%S61opMG`YfRXvY[R+t[BS=)d

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jar/org/apache/commons/logging/impl/SLF4JLog.java
* /opt/cola/permits/1000740347_1646171536.17/0/jcl-over-slf4j-1-7-25-sources-
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1.134 xz 5.2.2-1.3

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and --make-pidfile options, placed in public domain as well.

Files: lib/compat/md5.*

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1.136 pcre 8.39-9

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1.137 log4j-over-slf4j 1.7.25

1.138 ubuntu-keyring 2018.09.18.1~18.04.0

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1.139 javax-ws-rs-api 2.0.1

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 */
```

Found in path(s):

- * /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/ext/FactoryFinder.java
- * /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/core/Request.java
- * /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/GET.java
- * /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/MatrixParam.java
- * /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/OPTIONS.java
- * /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/core/UriInfo.java
- * /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/ext/RuntimeDelegate.java
- * /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/CookieParam.java
- * /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/ext/MessageBodyReader.java
- *
- /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/HEAD.java
- * /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/core/NewCookie.java
- * /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/core/UriBuilder.java
- * /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/POST.java
- * /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/DefaultValue.java
- * /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/ApplicationPath.java
- * /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/DELETE.java
- * /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/package-info.java
- *
- /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/core/Application.java
- * /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/QueryParam.java
- * /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/PathParam.java
- * /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/PUT.java
- * /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/core/Cookie.java
- * /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/core/Variant.java
- * /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/Consumes.java
- * /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-


```
jar/javax/ws/rs/client/FactoryFinder.java
* /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-
jar/javax/ws/rs/core/HttpHeaders.java
*
/opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-
jar/javax/ws/rs/FormParam.java
* /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-
jar/javax/ws/rs/core/EntityTag.java
* /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-
jar/javax/ws/rs/Produces.java
```

1.140 jersey-server 2.25.1

1.141 jersey-client 2.25.1

1.142 jersey-container-servlet-core 2.25.1

1.143 jersey-container-servlet 2.25.1

1.144 javax-el 3.0.0

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1.145 jersey-bean-validation 2.25.1

1.146 jersey-media-jaxb 2.25.1

1.147 libpsl 0.19.1-5build1

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1.148 jetty-setuid-java 1.0.3

1.149 busybox 1.29.3

1.149.1 Available under license :

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1.150 libjpeg 6b

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This software is based in part on the work of the Independent JPEG Group.

1.150.2 Available under license :

The Independent JPEG Group's JPEG software

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README for release 6b of 27-Mar-1998

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This distribution contains the sixth public release of the Independent JPEG Group's free JPEG software. You are welcome to redistribute this software and to use it for any purpose, subject to the conditions under LEGAL ISSUES, below.

Serious users of this software (particularly those incorporating it into larger programs) should contact IJG at 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

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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 wrjpgcom.

*.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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for full details.) However, since ansi2knr.c is not needed as part of any program generated from the IJG code, this does not limit you more than

the foregoing paragraphs do.

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> 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> (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 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>, <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> archive sites, including the official <news.answers> archive at <rtfm.mit.edu>: <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 with body
send usenet/news.answers/jpeg-faq/part1
send usenet/news.answers/jpeg-faq/part2

RELATED SOFTWARE

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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/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

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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

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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.

1.151 jackson-annotations 2.9.8

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1.152 commons-io 1.3.2

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1.153 httpcomponents-core 4.3.2

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1.154 javassist 3.22.0

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jar/com/google/gson/internal/\$Gson\$Preconditions.java

* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/GsonBuilder.java

* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/JsonPrimitive.java

*

/opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/JsonArray.java

* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-

jar/com/google/gson/DefaultDateTypeAdapter.java

* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/internal/Excluder.java

* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/reflect/TypeToken.java

* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/JsonNull.java

* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-

jar/com/google/gson/FieldNamingPolicy.java

* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/annotations/Since.java

* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-

jar/com/google/gson/JsonDeserializationContext.java

* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/annotations/Until.java

* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-

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jar/com/google/gson/FieldNamingStrategy.java

* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/Gson.java

* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/InstanceCreator.java

* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/ExclusionStrategy.java

* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-

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jar/com/google/gson/annotations/Expose.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/JsonParseException.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/JsonDeserializer.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/JsonSerializationContext.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/JsonElement.java
*
/opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/annotations/SerializedName.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/JsonIOException.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/JsonObject.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/JsonSerializer.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/internal/Primitives.java
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jar/com/google/gson/internal/bind/ReflectiveTypeAdapterFactory.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/internal/bind/CollectionTypeAdapterFactory.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/internal/bind/MapTypeAdapterFactory.java
*
/opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/internal/bind/TypeAdapterRuntimeTypeWrapper.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/internal/bind/ObjectTypeAdapter.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/internal/bind/ArrayTypeAdapter.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/internal/bind/TypeAdapters.java
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* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/internal/JsonReaderInternalAccess.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/internal/bind/JsonTreeReader.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/TypeAdapterFactory.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/TypeAdapter.java
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/opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
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jar/com/google/gson/internal/LazilyParsedNumber.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/internal/UnsafeAllocator.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/internal/bind/TreeTypeAdapter.java
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/opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/internal/ConstructorConstructor.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
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*/

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* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/stream/JsonWriter.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/stream/MalformedJsonException.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/stream/JsonScope.java
*
/opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/stream/JsonToken.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/stream/JsonReader.java

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 */
```

Found in path(s):

```
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/JsonSyntaxException.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/internal/Streams.java
```

1.156 commons-logging 1.1.3

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1.157 argparse 0.8.1

1.158 taglibs-standard-spec 1.2.5

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1.159 javax-annotation-api 1.3.fr

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1.162 bcpkix-jdk15on 1.51

1.163 python-meld3 1.0.2-2

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- Jorge Puente Sarrn, 2012-11-27

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1.164 curl 7.58.0-2ubuntu3.7

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=====

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c-ares

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zlib

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1.165 httpcomponents-core 4.4.9

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1.167 jackson-jaxrs-base 2.9.5

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1.168 net-tools 1.60+git20161116.90da8a0-1ubuntu1

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1.169 curl 7.58.0-2ubuntu3.6

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1.170 openssl 1.0.2n-1ubuntu5.3

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*/
```

```
/* OPENBSD ORIGINAL: sys/sys/poll.h */
```

```
#if !defined(HAVE_POLL) && !defined(HAVE_POLL_H)
#ifdef _COMPAT_POLL_H_
#define _COMPAT_POLL_H_
```

```
typedef struct pollfd {
    int fd;
    short events;
    short revents;
} pollfd_t;
```

```
typedef unsigned int nfds_t;
```

```
#define POLLIN 0x0001
#define POLLOUT 0x0004
#define POLLERR 0x0008
#define POLLHUP 0x0010
#define POLLNVAL 0x0020
```

```
#if 0
```

```
/* the following are currently not implemented */
```

```
#define POLLPRI 0x0002
#define POLLRDNORM 0x0040
#define POLLNORM POLLRDNORM
#define POLLWRNORM POLLOUT
#define POLLRDBAND 0x0080
#define POLLWRBAND 0x0100
#endif
```

```
#define INFTIM (-1) /* not
standard */
```

```
int poll(struct pollfd *, nfds_t, int);
#endif /* !_COMPAT_POLL_H_ */
```

```

#endif /* !HAVE_POLL_H */
/*
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 */

```

```

#ifndef _BSD_WAITPID_H
#define _BSD_WAITPID_H

```

```

#ifndef HAVE_WAITPID

```

```

/* Clean out any potential issues */

```

```

#undef WIFEXITED

```

```

#undef WIFSTOPPED

```

```

#undef WIFSIGNALED

```

```

/* Define required functions to mimic a POSIX look and feel */

```

```

#define _W_INT(w) (*(int*)&(w)) /* convert union wait to int */

```

```

#define WIFEXITED(w) (!((_W_INT(w)) & 0377))

```

```

#define WIFSTOPPED(w) ((_W_INT(w)) & 0100)

```

```

#define WIFSIGNALED(w) (!WIFEXITED(w) && !WIFSTOPPED(w))

```

```

#define WEXITSTATUS(w) (int)(WIFEXITED(w) ? ((_W_INT(w) >> 8) & 0377) : -1)

```

```

#define WTERMSIG(w) (int)(WIFSIGNALED(w) ? (_W_INT(w) & 0177) : -1)

```

```

#define WCOREFLAG 0x80

```

```

#define WCOREDUMP(w) ((_W_INT(w)) & WCOREFLAG)

```

```

/* Prototype */

```

```

pid_t waitpid(int,

```

```

int *, int);

#endif /* !HAVE_WAITPID */
#endif /* _BSD_WAITPID_H */
/*
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 */

#ifdef HAVE_SETRESGID
int setresgid(gid_t, gid_t, gid_t);
#endif
#ifdef HAVE_SETRESUID
int setresuid(uid_t, uid_t, uid_t);
#endif

```

1.172 debconf 1.5.66

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1.173 apt 1.6.8

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1.175 apk-tools 2.10.1-r0

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```

Found in path(s):

```
* /opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/src/apk_io.h
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```

```
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```

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* /opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/src/add.c
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```

Found in path(s):

```
*/opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/src/version.c
```

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```
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```

Found in path(s):

```
*/opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/src/info.c
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```
*/opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/src/apk_provider_data.h
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*/
```

Found in path(s):

```
* /opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/libfetch/http.c
No license file was found, but licenses were detected in source scan.
```

```
/* manifest.c - Alpine Package Keeper (APK)
```

```
*
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* Copyright (C) 2008-2017 Timo Teräs <timo.teras@iki.fi>
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*/
```

Found in path(s):

```
* /opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/src/manifest.c
No license file was found, but licenses were detected in source scan.
```

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```

Found in path(s):

* /opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/libfetch/fetch.3

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/* search.c - Alpine Package Keeper (APK)

*

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* /opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/src/search.c

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/* apk_solver.h - Alpine Package Keeper (APK)

*

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Found in path(s):

* /opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/src/apk_solver.h

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/* url.c - Alpine Package Keeper (APK)

*

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* /opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/src/url.c

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/* apk_blob.h - Alpine Package Keeper (APK)

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* /opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/src/apk_blob.h

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*

* \$FreeBSD: fetch.h,v 1.26 2004/09/21 18:35:20 des Exp \$

*/

Found in path(s):

* /opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/libfetch/fetch.h

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/* policy.c - Alpine Package Keeper (APK)

*

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Found in path(s):

* /opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/src/policy.c

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/* print.c - Alpine Package Keeper (APK)

*

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Found in path(s):

* /opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/src/print.c

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

/* md5.h - Compute MD5 checksum of files or strings according to the

* definition of MD5 in RFC 1321 from April 1992.

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*/

Found in path(s):

* /opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/src/md5.h
No license file was found, but licenses were detected in source scan.

/* apk_applet.h - Alpine Package Keeper (APK)

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* /opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/src/apk_applet.h
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/* del.c - Alpine Package Keeper (APK)

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* /opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/src/del.c
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/* apk_version.h - Alpine Package Keeper (APK)

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/* dot.c - Alpine Package Keeper (APK)

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/* fetch.c - Alpine Package Keeper (APK)

*

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* /opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/src/fetch.c

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/* verify.c - Alpine Package Keeper (APK)

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* /opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/src/verify.c

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/* implemented as luaL_typerror until lua 5.1, dropped in 5.2

* (C) 1994-2012 Lua.org, PUC-Rio. MIT license

*/

Found in path(s):

* /opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/src/luapl.c

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/* fix.c - Alpine Package Keeper (APK)

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/* package.c - Alpine Package Keeper (APK)

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* /opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/src/package.c

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/* archive.c - Alpine Package Keeper (APK)

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/* io.c - Alpine Package Keeper (APK)

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/* commit.c - Alpine Package Keeper (APK)

* Apply solver calculated changes to database.
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/* stats.c - Alpine Package Keeper (APK)

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Found in path(s):

* /opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/src/stats.c

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/* gunzip.c - Alpine Package Keeper (APK)

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/* cache.c - Alpine Package Keeper (APK)

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/* index.c - Alpine Package Keeper (APK)

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*
* $FreeBSD: common.h,v 1.30 2007/12/18 11:03:07 des Exp $
*/
```

Found in path(s):

```
*/opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-
2.10.0/libfetch/common.h
```

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

```
/* list.c - Alpine Package Keeper (APK)
```

```
*
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*/
```

Found in path(s):

```
*/opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/src/list.c
```

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```
/* common.c - Alpine Package Keeper (APK)
```

```
*
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/* apk.c - Alpine Package Keeper (APK)

*

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/* update.c - Alpine Package Keeper (APK)

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/* apk_defines.c - Alpine Package Keeper (APK)

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```
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/* solver.c - Alpine Package Keeper (APK)

* Up- and down-propagating, forwarding checking, deductive dependency solver.

*

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/* apk_hash.h - Alpine Package Keeper (APK)

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/* apk_print.h - Alpine Package Keeper (APK)

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1.176 man-pages 4.15-1

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1.178 sqlite 3.22.0-1

1.178.1 Available under license :

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01//EN" "http://www.w3.org/TR/html4/strict.dtd">
<html><head>
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<meta http-equiv="content-type" content="text/html; charset=UTF-8">
<link href="sqlite.css" rel="stylesheet">
<title>SQLite Copyright</title>
<!-- path= -->
</head>
<body>
<div class=nosearch>
<a href="index.html">

</a>
<div><!-- IE hack to prevent disappearing logo --></div>
<div class="tagline desktoponly">
Small. Fast. Reliable.<br>Choose any three.
</div>
<div class="menu mainmenu">
<ul>
<li><a href="index.html">Home</a>
<li class='mobileonly'><a href="javascript:void(0)" onclick='toggle_div("submenu")'>Menu</a>
<li class='wideonly'><a href='about.html'>About</a>
<li class='desktoponly'><a href="docs.html">Documentation</a>
<li class='desktoponly'><a href="download.html">Download</a>
<li class='wideonly'><a href='copyright.html'>License</a>
<li
class='desktoponly'><a href="support.html">Support</a>
<li class='desktoponly'><a href="prosupport.html">Purchase</a>
<li class='search' id='search_menubutton'>
<a href="javascript:void(0)" onclick='toggle_search()'>Search</a>
</ul>
</div>
<div class="menu submenu" id="submenu">
```

```

<ul>
<li><a href='about.html'>About</a>
<li><a href='docs.html'>Documentation</a>
<li><a href='download.html'>Download</a>
<li><a href='support.html'>Support</a>
<li><a href='prosupport.html'>Purchase</a>
</ul>
</div>
<div class="searchmenu" id="searchmenu">
<form method="GET" action="search">
<select name="s" id="searchtype">
<option value="d">Search Documentation</option>
<option value="c">Search Changelog</option>
</select>
<input type="text" name="q" id="searchbox" value="">
<input type="submit" value="Go">
</form>
</div>
</div>
<script>
function toggle_div(nm) {
var w = document.getElementById(nm);
if( w.style.display=="block" ){
w.style.display = "none";
}else{
w.style.display = "block";
}
}
function
toggle_search() {
var w = document.getElementById("searchmenu");
if( w.style.display=="block" ){
w.style.display = "none";
} else {
w.style.display = "block";
setTimeout(function(){
document.getElementById("searchbox").focus()
}, 30);
}
}
function div_off(nm){ document.getElementById(nm).style.display="none";}
window.onbeforeunload = function(e){ div_off("submenu");}
/* Disable the Search feature if we are not operating from CGI, since */
/* Search is accomplished using CGI and will not work without it. */
if( !location.origin.match( /http/ ) ){
document.getElementById("search_menubutton").style.display = "none";
}
/* Used by the Hide/Show button beside syntax diagrams, to toggle the */

```

```
function hideorshow(btn,obj){
var x = document.getElementById(obj);
var b = document.getElementById(btn);
if( x.style.display!='none' ){
x.style.display = 'none';
b.innerHTML='show';
}else{
x.style.display = "";
b.innerHTML='hide';
}
return false;
}
</script>
</div>
```

```
<h2>SQLite
Is Public Domain</h2>
```

```
<div class="rightsidebar desktoponly">
<center>
<br>
SQLite is in the<br>
<a href="http://en.wikipedia.org/wiki/Public_Domain">Public Domain</a>
</center>
</div>
```

```
<p>
All of the code and documentation in SQLite has been dedicated to the
<a href="http://en.wikipedia.org/wiki/Public_Domain">public domain</a>
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the original SQLite code, either in source code form or as a compiled binary,
for any purpose, commercial or non-commercial, and by any means.
</p>
```

```
<p>
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in SQLite - those parts of the SQLite library
that you actually bundle and
ship with a larger application. Some scripts used as part of the
build process (for example the "configure" scripts generated by autoconf)
```

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```
<div class="rightsidebar">
<form method="GET" action="https://www.hwaci.com/cgi-bin/license-step1">
<input type="submit" value="Buy An SQLite License">
</form>
</div>
```

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[sell](https://www.hwaci.com/cgi-bin/license-step1)
you
one

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SQLite

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Charlotte, NC 28269

USA

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```
</p>
<html>
<title>SQLite Copyright Release Template</title>
<body bgcolor="white">
<h1 align="center">
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</h1>

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</p>

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```

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</p>

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I agree never to copy and paste code into the SQLite code base from other sources.

I agree never to publish on the SQLite website any information that would violate a law or breach a contract.

</p>


```
<p>
<table width="100%" cellpadding="0" cellspacing="0">
<tr>
<td width="60%" valign="top">
Signature:
<p>&nbsp;</p>
<p>&nbsp;</p>
<p>&nbsp;</p>
</td><td valign="top" align="left">
Date:
</td></tr>
<td colspan=2>
Name (printed):
</td>
</tr>
</table>
</body>
</html>
```

1.179 netcat 1.10-41.1

1.180 systemd 237-3ubuntu10.13

1.180.1 Available under license :

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

Upstream-Name: systemd

Upstream-Contact: systemd-devel@lists.freedesktop.org

Source: <https://www.freedesktop.org/wiki/Software/systemd/>

Files: debian/*

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2010-2015 Harald Hoyer

2013-2015 David Herrmann

2013, 2014 Thomas H.P. Andersen

2013, 2014 Daniel Buch

2014 Susant Sahani
2009-2015 Intel Corporation
2000, 2005 Red Hat, Inc.
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src/basic/siphash24.c

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src/journal/lookup3.h

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Copyright: 2003-2012 Kay Sievers <kay@vrfy.org>

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2004 Chris Friesen <chris_friesen@sympatico.ca>

2004, 2009, 2010 David Zeuthen <david@fubar.dk>

2005, 2006 SUSE Linux Products GmbH

2003 IBM Corp.

2007 Hannes Reinecke <hare@suse.de>

2009 Canonical Ltd.

2009 Scott James Remnant <scott@netsplit.com>

2009 Martin Pitt <martin.pitt@ubuntu.com>

2009 Piter Punk <piterpunk@slackware.com>

2009, 2010 Lennart Poettering

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2010 Maxim Levitsky

2011 ProFUSION embedded systems

2011 Karel Zak <kzak@redhat.com>

2014 Zbigniew Jdrzejewski-Szmek <zbyszek@in.waw.pl>

2014 David Herrmann <dh.herrmann@gmail.com>

2014 Carlos Garnacho <carlosg@gnome.org>

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Files: src/udev/udev-ctrl.c

src/udev/udevadm-hwdb.c

src/udev/udev-builtin.c

src/udev/udev-builtin-net_id.c

src/udev/udev-builtin-net_setup_link.c

src/udev/udev-builtin-hwdb.c

src/udev/udev-builtin-btrfs.c

src/udev/udev-builtin-keyboard.c

src/udev/net/link-config.h

src/udev/net/link-config.c

src/udev/net/ethtool-util.c

src/udev/net/ethtool-util.h

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Files: src/udev/scsi_id/scsi.h

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1.181 gdbm 1.14.1-6

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Version 3, 29 June 2007

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1.182 python-setuptools 39.0.1-2

1.182.1 Available under license :

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1.183 python-certifi 2018.1.18-2

1.183.1 Available under license :

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. Just configure this file as the SSLCACertificateFile.#

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@(#) \$RCSfile: certdata.txt,v \$

\$Revision: 1.80 \$ \$Date: 2011/11/03 15:11:58 \$

1.184 six 1.11.0-2

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1.185 apr 1.6.3-2

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From strings/apr_fnmatch.c, include/apr_fnmatch.h, misc/unix/getopt.c, file_io/unix/mktemp.c, strings/apr_strings.c:

```
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```

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```

From dso/aix/dso.c:

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From strings/apr_strnatcmp.c,
include/apr_strings.h:

strnatcmp.c -- Perform 'natural order' comparisons of strings in C.
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From
strings/apr_snprintf.c:

- *
- * cvt - IEEE floating point formatting routines.
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1.188 jersey-entity-filtering 2.28

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1.191 jersey-media-json-jackson 2.28

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1.195 jackson-dataformat-yaml 2.9.5

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1.196 jetty-xml 9.4.10.v20180503

1.197 jetty-security 9.4.10.v20180503

1.198 jetty-webapp 9.4.10.v20180503

1.199 jetty-util 9.4.10.v20180503

1.200 bean-validation-api 1.1.0

1.201 commons-lang3 3.1

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1.202 tomcat-util-scan 9.0.13

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1.203 tomcat-i18n-es 9.0.13

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For portions of the Tomcat JNI OpenSSL API and the OpenSSL JSSE integration
The org.apache.tomcat.jni and the org.apache.tomcat.net.openssl packages
are derivative work originating from the Netty project and the finagle-native
project developed at Twitter
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For portions of the Tomcat cloud support
The org.apache.catalina.tribes.membership.cloud package contains derivative
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The original XML Schemas for Java EE Deployment Descriptors:

- 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
- web-fragment_4_0.xsd

may be obtained from:

<http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html>

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- web-fragment_3_1.xsd
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For the following XML

Schemas for Java EE Deployment Descriptors:

- 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
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- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
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1.204 tomcat-jdbc 9.0.13

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1.208 tomcat-servlet-api 9.0.13

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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
- web-fragment_4_0.xsd

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1.209 tomcat-jasper 9.0.13

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For the following XML

Schemas for Java EE Deployment Descriptors:

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- 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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- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
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1.211 tomcat-annotations-api 9.0.13

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1.212 tomcat-i18n-ja 9.0.13

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org.apache.tomcat.util.json.JSONParser.jj is

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The org.apache.tomcat.jni and the org.apache.tomcat.net.openssl packages

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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
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- jsp_2_3.xsd
- web-app_3_1.xsd
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may be obtained from:

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- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
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- javaee_web_services_client_1_4.xsd
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Schemas for Java EE Deployment Descriptors:

- 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
- web-fragment_4_0.xsd

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1.214 tomcat-catalina 9.0.13

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1.215 tomcat-i18n-fr 9.0.13

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org.apache.tomcat.util.json.JSONParser.jj is

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The org.apache.tomcat.jni and the org.apache.tomcat.net.openssl packages

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- javaee_web_services_client_1_2.xsd
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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
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
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may be obtained from:

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- 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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For the following XML

Schemas for Java EE Deployment Descriptors:

- 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
- web-fragment_4_0.xsd

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The original XML Schemas for Java EE Deployment Descriptors:

- 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
- web-fragment_4_0.xsd

may be obtained from:

<http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html>

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1.217 tomcat-websocket 9.0.13

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1.223 metrics-jvm 4.0.2

1.224 metrics-json 4.0.2

1.225 c-ares 1.19.1

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1.226 jackson-module-parameter-names 2.9.5

1.227 jackson-datatype-jsr310 2.9.5

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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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1.229 bean-validation-api 2.0.1

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1.230 pam 1.1.8-3.6ubuntu2

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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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1.231 libxcb 1.13-1

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1.232 xauth 1.0.10-1

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1.233 metrics-graphite 4.0.2

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1.234 busybox 1.29.3-r10

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1.236 busybox 1.28.4-r3

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1.237 spdylay 1.30.0-1ubuntu1

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1.238 coreutils 8.30

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1.241 alpine-baselayout 3.1.0-r2

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1.244 libtls-standalone 2.7.4-r6

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1.245 profiler 1.0.2

1.246 golang-glog 1.5.2-0.7.git269f928.el7

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1.248 dropwizard-forms 1.3.2

1.249 jetty-servlets 9.4.10.v20180503

1.250 dropwizard-lifecycle 1.3.2

1.251 apr-util 1.6.1-2

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1.252 dropwizard-client 1.3.2

1.253 dropwizard-core 1.3.2

1.254 drop-wizard-metrics 1.3.2

1.255 libapache2-mod-authnz-external 3.3.2-0.1

1.256 dropwizard-configuration 1.3.2

1.257 dropwizard-util 1.3.2

1.258 dropwizard-servlets 1.3.2

1.259 dropwizard-jersey 1.3.2

1.260 dropwizard-validation 1.3.2

1.261 dropwizard-request-logging 1.3.2

1.262 dropwizard-jackson 1.3.2

1.263 httpcomponents-mime 4.3.2

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1.273 metrics-httpclient 4.0.2

1.274 pipexec 2.5.5-1

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1.276 metrics-jmx 4.0.2

1.277 python-pyasn1-modules 0.2.1-0.2

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1.278 metrics-jersey2 4.0.2

1.279 metrics-annotation 4.0.2

1.280 tomcat-tribes 9.0.13

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1.281 metrics-servlets 4.0.2

1.282 metrics-jetty 4.0.2

1.283 tomcat-websocket-api 9.0.13

1.283.1 Available under license :

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1.284 simpleclient-common 0.0.21

1.285 lua 5.2.4-1.1build1

1.286 simpleclient-servlet 0.0.21

1.287 pwauth 2.3.11-0.2

1.288 tomcat-jasper-el 9.0.13

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1.289 metrics-logback 4.0.2

1.290 libwebsockets 3.1.0

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1.291 jetty-continuation 9.4.16.v20190411

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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

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

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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>

OW2

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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.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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1.292 xorg 7.7+19ubuntu7.1

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Source Package: xorg

Debian/Ubuntu package authors: Branden Robinson, Fabio M. Di Nitto, Daniel Stone and others

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1.293 musl 1.1.19-r11

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1.294 iputils 20161105-1ubuntu3

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1.296 cobra 0.0.3

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```

```
package cmd
```

```
func initGpl2() {  
    Licenses["gpl2"] = License{  
        Name: "GNU General Public License 2.0",  
        PossibleMatches: []string{"gpl2", "gnu gpl2", "gplv2"},  
    }  
}
```

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```
`
}
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```
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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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```

```
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```

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```
`  
}  
}
```

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```

```
package cmd
```

```
func initGpl3() {  
    Licenses["gpl3"] = License{  
        Name:      "GNU General Public License 3.0",  
        PossibleMatches: []string{"gpl3", "gplv3", "gpl", "gnu gpl3", "gnu gpl"},  
        Header: `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 3 of the License, or  
(at your option) any later version.`
```

```
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```

```
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Text: `      GNU GENERAL PUBLIC LICENSE  
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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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```

```
package cmd
```

```
func initMit() {
```

```
    Licenses["mit"] = License{
```

```
        Name:      "MIT License",
```

```
        PossibleMatches: []string{"mit"},
```

```
        Header: `
```

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package cmd

```
func initBsdClause2() {
    Licenses["freebsd"] = License{
        Name: "Simplified BSD License",
        PossibleMatches: []string{"freebsd", "simpbsd", "simple bsd", "2-clause bsd",
            "2 clause bsd", "simplified bsd license"},
        Header: `All rights reserved.
```

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```
`  
}  
}
```

1.297 golang-protobuf-extensions 1.0.1

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```

1.306 nghttp2 1.30.0-1ubuntu1

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

Upstream-Name: nghttp2

Upstream-Contact: Tatsuhiro Tsujikawa <t-tujikawa@users.sourceforge.net>

Source: <https://github.com/tatsuhiro-t/nghttp2>

Files: *

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1.310 libx11 1.6.4-3ubuntu0.2

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1.311 open-ldap 2.4.45+dfsg-1ubuntu1.4

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1.312 curl 7.58.0-2ubuntu3.8

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=====

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1.317 jackson-datatype-jdk8 2.9.5

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1.320 tomcat-catalina-ant 9.0.13

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1.321 libtls-standalone 2.9.1-r0

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1.322 libsmi 0.4.8

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lib/snprintf.c, lib/snprintf.h

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tools/shhopt.c, tools/shhopt.h:

Title: shhopt - library for parsing command line options.

Version: 1.1.2

Entered-date: 23MAR97

Description: C-functions for parsing command line options, both
traditional one-character options, and GNU'ish
--long-options.

Keywords: programming, library, lib, commandline, options

Author: s.h.huseby@usit.uio.no (Sverre H. Huseby)

Primary-site: <http://www.ifi.uio.no/~sverrehu/pub-unix/>

Alternate-site: sunsite.unc.edu/pub/Linux/libs

[shhopt-1.1.2.tar.gz](#)

Platforms: Requires ANSI C-compiler.
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1.323 prometheus-client 1.1.0

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1.324 apache-http-server 2.4.29-1ubuntu4.11

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</div>

</div>

<div class="bottomlang">

<p>Available Languages: en </p>

</div><div class="top"></div><div

class="section"><h2>Comments</h2><div

class="warning">Notice:
This is not a Q&A section. Comments placed here should be pointed towards suggestions on improving the documentation or server, and may be removed again by our moderators if they are either implemented or considered invalid/off-topic. Questions on how to manage the Apache HTTP Server should be directed at either our IRC channel, #httpd, on Freenode, or sent to our mailing lists.</div>

<script type="text/javascript"><!--><![CDATA[//><!--

var comments_shortcode = 'httpd';

var comments_identifier = 'http://httpd.apache.org/docs/2.4/license.html';

(function(w, d) {

if (w.location.hostname.toLowerCase() == "httpd.apache.org") {

d.write('<div id="comments_thread"></div>');

```

var s = d.createElement('script');
s.type = 'text/javascript';
s.async = true;
s.src = 'https://comments.apache.org/show_comments.lua?site=' + comments_shortcode + '&page=' +
comments_identifier;
(d.getElementsByTagName('head')[0] || d.getElementsByTagName('body')[0]).appendChild(s);
}
else {
d.write('<div id="comments_thread">Comments are disabled for this page at the moment.</div>');
}
})(window, document);
//--><![></script></div><div id="footer">
<p class="apache">Copyright 2017 The Apache Software Foundation.<br />Licensed under the <a
href="http://www.apache.org/licenses/LICENSE-2.0">Apache License, Version 2.0</a>.</p>
<p class="menu"><a href="/mod/">Modules</a> | <a href="/mod/directives.html">Directives</a> | <a
href="http://wiki.apache.org/httpd/FAQ">FAQ</a> | <a href="/glossary.html">Glossary</a> | <a
href="/sitemap.html">Sitemap</a></p></div><script type="text/javascript"><!--><![CDATA[<!--><!--
if (typeof(prettyPrint) !== 'undefined') {
prettyPrint();
}
--><![></script>
</body></html>

```

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```
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*
*/

```

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```

/*****
* NCSA HTTPd Server
* Software Development Group
* National Center for Supercomputing Applications
* University of Illinois at Urbana-Champaign
* 605 E. Springfield, Champaign, IL 61820
* httpd@ncsa.uiuc.edu
*
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*****/
*
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*
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Written by Adam Twiss (adam@zeus.co.uk). March 1996

Thanks to the following people for their input:

Mike Belshe (mbelshe@netscape.com)

Michael Campanella (campanella@stevms.enet.dec.com)

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```
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```

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```
Gnomovision version 69, Copyright (C) 19xx 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.
```


The hypothetical commands `show w` and `show c` should show the appropriate parts of the General Public License.

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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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stand

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- Jörn Schwarze <JSchwarze@ulc.de> - Locale fix for the clean room JCE.
- Bryan Lovquist <bkl@cps.com.au> - Other provider compatibility fixes for CMS signing.
- Artem Portnoy <Artem_Portnoy@ibi.com> - generalisations for CMSProcessableBodyPart in S/MIME. Header fix for mime messages.
- Michael Häusler <haeusler@ponton-consulting.de> - missing OID update for SHA1 with RSA Signature.
- Johan Seland <johans@netfonds.no> - general toString for BigInteger class.
- Johannes Nicolai <johannes.nicolai@novosec.com> - further enhancements to OCSP response generation, fix to CertificateID issuer.
- Marc Doberva <marc.doberva@ilex-si.com> - help in isolating the JSSE/BC RSA key issue.
- Jan Dvorak <jan.dvorak@mathan.cz> - initial implementation of the light weight Null block cipher.
- Joe Cohen <jcohen@forumsys.com> - converting the ArrayOutOfBoundsException in DERInputStream into what it should have been.
- Chris Long<aalong@ece.cmu.edu> - adding public key decoding to PEMReader.
- Hes Siemelink<hes@izecom.com> - findIssuer fix for CertPathBuilder, toMimeMessage converter for Mail API, getSize() fix for zero length messages in SMIMEMessage.
- Stefan Puiu<stefanpuiuro@yahoo.com> - initial implementation V3 policy mapping, policy qualifier objects in ASN.1 X.509 package.
- Kaiser Yang <kaiseryang@yahoo.com> - Finding BigInteger loop problem in prime generation.
- Jiri Urbanec <jiri.urbanec@logicacmg.com> - patch to fix defect in DERBMPString.equals().
- Justin Kolb <jkolb@pristx.com> - patch to DSA signature generation in OpenPGP. Fix for the unexpected "Unexpected end of ZLIB input stream" exception.
- Ralf Hauser <ralfhauser@gmx.ch> - patch to exception handling in PublicKeyRing, PEMReader, 1.4 build script, X509 Certificate Factory, CertPathValidatorUtilities, fromAddress null check in SignedMailValidator, ReadOnceInputStream testing utility in MIME tests.

Michal Dvorak <M_Dvorak@#064kb.cz>; - getNextUpdate patch for OCSP SingleResp.
Klaus Greve Fiorentini <Klaus@#064cpqd.com.br>; - array fix in PGP PublicKeyEncSessionPacket.
Olivier Refalo <Olivier_Refalo@#064fp.com>; - null pointer exception fix for JDK 1.3 CMSSignedData objects.
Mariusz Bandola <mariusz.bandola@#064cryptotech.com.pl>; - patch to DERGeneralizedTime. Compliance patch for OCSP TBSRequest class. Patch to X509Name for delaing with general objects in sequences.
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- patch to S2K algorithm in OpenPGP, initial PGP version 3 secret key support, initial PGP version 3 signature generation, RIPEMD160 addition to PGPUtil.
Ian Haywood <ian@#064haywood.bpa.nu>; - addition of getSignatureType to PGPSignature.
Jonathan Edwards <s34gull@#064mac.com>; - initial support for reading multiple rings from a PGP key file.
Andrew Thornton <andrew@#064caret.cam.ac.uk>; - patch for RSA PUBLIC KEY in PEMReader.
Gregor Leander <gl@#064bos-bremen.de>; - initial parsing of multiple sequence entries in an X.500 Name.
Antoon Bosselaers <Antoon.Bosselaers@#064esat.kuleuven.ac.be>; - help with RipeMD320 implementation.
Peter Sylvester <Peter.Sylvester@#064edelweb.fr>; - improvements to the ASN.1 BasicConstraints object.
Doug <ummmmm@#064myrealbox.com>; - addition of isEncryptionKey method to OpenPGP public keys.
Francois Staes <fstaes@#064netconsult.be>;
- improvements to DEBitString, DERGeneralizedTime and initial implimentation of DERGeneralString, addition of setttable signed object info to CMSSignedDataGenerator, patch to DH key agreement.
W.R. Dittmer <wdittmer@#064cs.vu.nl>; - patch to decoding of SignatureCreationTime in BCPG. Patch to PGPKeyPair to fix nullpointer exception.
Perez Paz Luis Alberto <laperez@#064banxico.org.mx>; - patch to use of BitString in X.500 name.
James Wright <James_Wright@#064harte-hanks.com>; - patches for dealing with "odd" ArmoredInputStreams.
Jim Ford <jim@#064muirford.com>; - patch to PGPSecretKey to avoid null pointer exception on encoding secret keys, comments on KeyExpirationTime, getBitStrength for ElGamal keys. Signature creation time patch for newly created v4 signatures.
Michael Hausler <haeusler@#064ponton-consulting.de>; - extra aliases for provider.
Sai Pullabhotla <psai@#064linoma.com>; - fix to PGP compressed data generator to improve compression levels. Performance improvements for KeyBasedLargeFileProcessor.
Joseph Miller <joseph@#064digiweb.net.nz>; - addition of ZeroBytePadding.
Lars <xyz@#064sagemdenmark.dk>; - patch to explicit padded mode for CBC block cipher MAC.
Jeroen van Vianen <jeroen@#064vanvianen.nl>; - the Signed and Encrypted mail example.
Jun Sun <JSun@#064diversinet.com>; - patch to SecureRandom to work around problem in wtk 1.0.4 and wtk 2.1.
Petr Dukem <pdukem@#064email.cz>; - patch to CMSSignedDataGenerator to allow it to work with PKCS11 providers.
Filipe Silva <filipe.silva@#064wedoconsulting.com>; - patch to fix overread issue in BCPGInputStream.
Alpesh Parmar <alps@#064linuxmail.org>; - patch for class cast problem in PGPPublicKey.getSignatures().

Jay Gengelbach <jengelbach@webmethods.com> - patch to fix isSigningKey in PGPSecretKey class,
patch to hashedPackets in PGP signatureGenerator, initial cut for indefinite length output.

Doug <doug@tigerprivacy.com> - public key ring patches for ElGamal Signatures, problem key ring data.

Matthew Mundy <mmundy1@umbc.edu> - infinite loop prevention patch to PKCS5S2ParametersGenerator.

Tom Cargill <cargill@profcon.com> - spelling patch in provider.

Breitenstrom Christian <C.Breitenstrom@systems.com> - compatibility patch to SignaturePacket, DetachedSignatureProcessor.

Zanotti Mirko <zanotti@cad.it> - patch to ordered equality test for X509Name.

Nicola Scandoni <nscandoni@babelfs.it> - patch to add sorting to CertPath validation.

Ville Skytt¨ <ville.skytta@iki.fi> - patch to CRLDistPoint for cRLIssuer field. KeyStore compliance on add patches. DiffieHellman patch for provider compliance. Support for PEM object "TRUSTED CERTIFICATE". Exception handling
patch in PEMReader. JavaDoc clean up.

Bruce Gordon <bruce.gordon@savvis.net> - patch to secret key creation encoding
NullPointerException in OpenPGP, speed up for BCPGInputStream.

Miles Whiteley <Miles.Whiteley@savvis.net> - "223" fix for BCPGInputStream new packets.

Albert Moliner <amoliner@evintia.com> - initial TSP implementation.

Carlos Lozano <carlos@evintia.com> - initial TSP implementation, patch to SignerInformation for supporting repeated signers, initial updates for supporting repeated attributes in CMS.

Javier Delgado <javi@javi.codewarp.org> - initial Mozilla PublicKeyAndChallenge classes.

Joni Hahkala <joni.hahkala@cern.ch> - initial implementations of VOMS Attribute Certificate Validation, IetfAttrSyntax, and ObjectDigestInfo. We also wish to thank the EGEE project for making the work available.

Rolf Schillinger <rolf@sir-wum.de>
- initial implementation of Attribute Certificate generation.

Sergey Bahtin <Sergey_Bahtin@yahoo.com> - fix for recovering certificate aliases in BKS and UBER key stores. Initial implementations of GOST-28147, GOST-3410, EC GOST-3410, GOST OFB mode (GOFB) and GOST-3411.

Franck Leroy <Franck.Leroy@keynectis.com> - ANS.1 set sorting. Contributions to TSP implementation. Test vectors for Bleichenbacher's forgery attack.

Atsuhiko Yamanaka <ymnk@jcraft.com> - patch for improving use of Montgomery numbers in BigInteger library. Patch to use size of private exponent in DH parameters.

Nickolay Bolshackov <tyrex@reksoft.ru> - patch for class cast exception in AuthorityInformationAccess class.

Soren Hilmer <soren.hilmer@tietoenator.com> - patches for CertID with issuerSerial set in TSP implementation, additional compliance testing.

Steve Mitchell <mitchell@intertrust.com>
- patch for stateful path validator fix. Patch to allow BigInteger class to create negative numbers from byte arrays. Additions to allow different providers to be used for asymmetric/symmetric encryption in OpenPGP. Optimisation to avoid redundant verification in path validator. Suggestion to use PKIXParameters.getSigProvider() correctly.

Dirk Eisner <D.Eisner@seeburger.de> - initial implementation of ISO 78164-4 padding.

Julien Pasquier <julienpasquier@free.fr> - initial implementation of attribute classes from RFC 3126. Fix to KEKIdentifier, OtherKeyAttribute parsing. Initial ContentHints class.

Matteo <matartuso@libero.it> - sequence patch to ASN1Dump.

Andrew Paterson <andrew.paterson@burnsecs.com>; - patches to PGP tools, isRevoked method on PGPPublicKey.

Vladimir Molotkov <vladimir.n.molotkov@intel.com>; - extensive provider exception handling compliance testing.

Florin Kollan <adlocflo@web.de>; - fix to ElGamalKeyParameters equality testing.

Pavel Vassiliev <paulvas@gmail.com>; - Initial GOST28147Mac implementation.

Tom Pesman <tom@tunix.net>; - addition of DES-EDE encryption for RSAPrivate keys to PEMWriter.

Lukasz Kowalczyk <lukasz.b.kowalczyk@gmail.com>; - patch to fix parsing issue with OpenSSL PEM based certificate requests.

Arndt Hasch <Arndt.Hasch@maxence.de>; - additional fix for partial reading with new style PGP packets.

Fix Bernd (KCDP 11) <bernd.fix@credit-suisse.com>; - fix for 31 byte issue and exception throwing by Whirlpool.

David M. Lee <dmlee@Crossroads.com>; - code for add and remove secret key in the PGPSecretKeyRing class. Additions to S/MIME and CMS unit tests.

Mike Dillon <md5@embody.org>; - additional checks for PGP secret and public key construction, patches to copyWithNewPassword.

tu-vi cun <t2cun@hotmail.com>; - patch for out of bounds problem in getDecoderStream method.

Chris Schultz <cschultz@gmail.com>; - fix for InputStream constructor for X509V2AttributeCertificate.

David M. Lee <dmlee@Crossroads.com>; - implementation assistance with streaming CMS classes.

Joel Rees <rees@ddcom.co.jp>; - fix to correct getOID methods from returning same set on X.509 attribute certificates.

Francesc Sau <francesc.sau@partners.netfocus.es>; - micro fix for tsp Accuracy class.

Larry Bugbee <bugbee@mac.com>; - initial ECNR implementation.

Remi Blancher <Remi.Blancher@keynectis.com>; - Contributions to TSP implementation. Initial implementation of RFC 3739 and ICAO ASN.1 classes.

Brian O'Rourke <brianorourke@gmail.com>; - patch for signature creation time override in OpenPGP.

Andreas Schwier <andreas.schwie@cardcontact.de>; - initial implementation of ISO9797 MAC Algorithm 3, addition of DES-EDE 64 MAC to the provider, fix to EC point encoding, addition of EC and RSA-PSS OIDs to CMS, addition of AES-CMAC and DESede-CMAC to JCE provider.

David Josse <david.josse@transacttools.net>; - Patch for trailer function in version 2 signature packets.

Kishimoto Kazuhiko <kazu-k@hi-ho.ne.jp>; - RFC 3280 updates to policy processing in the CertPath validator. Additional test data not covered by NIST.

Lawrence Tan <lwrnctan@gmail.com>; - Large field OID sample test data. Missing key types in JDKKeyFactory.

Carlos Valiente <superdupont@gmail.com>; - Addition of CRL writing to the PEMWriter class.

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Olaf Keller, <olaf.keller.bc@bluewin.ch>; - initial implementation

of the elliptic curves over binary fields F2m. Additional tests and modifications to elliptic curve support for both F2m and Fp. Performance improvements to F2m multiplication. Initial implementation of WNAF/WTNAF point multiplication. Improvement to k value generation in ECDSA.

Jörg Eichhorn eichhorn@ponton-consulting.de; - patch to fix EOF read on SharedFileInputStream, support for F2m compression.

Karsten Ohme widerstand@t-online.de; - initial check against for out of range data on non byte aligned RSA keys. Addition of equals/hashCode on ECCurve.Fp. Additional curve type support for Fp, contributions to F2m compression. F2m decoding for ECPointUtil. Infinity fix and prime192v2 fix for Fp. Extra validation for RSA key creation. Fix to name typos for some OpenSSL key generators. RFC-1779 table, improved RFC 2253 compliance for X509Name. Additional constructor validation for X.509/ESS ASN.1 classes. Validation for Printable, IA5, and Numeric Strings. Fix for RFC 5280 NameConstraint checking for RDNs.

Support for surrogate pairs in DERUTF8String, DER UTF8 test. Additional X.509 name attributes for ISIS-MTT, RFC 3039, addition of indirect CRL support, initial X509 LDAP CertStore implementation, CertificatePair class, and X509CertificatePair class. Contributions to X509Store/Parser infrastructure and design. CertPath support for implicit DSA parameters and a range of NameConstraints. Addition of support for V1 attribute certificates and attribute certificate path validation. Initial classes for ASN.1 ISIS-MTT support. Enhancements for improving compliance with the NIST CertPath tests.

Carlos Lozano Ruiz carlos@tradise.com; - patch for <code>ctrl</code> and <code>m</code> only handling in CRLFOutputStream.

John Alfred Prufrock j.a.prufrock@gmail.com; - mods to GOST-3411 and MD2 to support ExtendedDigest.

Stefan Neusatz Guilhen sneusatz@gmail.com; - initial version of RoleSyntax, improvements to AttributeCertificateHolder and AttributeCertificateIssuer.

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Georg Lippold georg.lippold@gmx.de; - initial implementation of NaccacheStern cipher.

Chris Viles chris_viles@yahoo.com; - fix to SignatureSubpacket critical bit setting.

Pasi Eronen Pasi.Eronen@nokia.com; - extra toString() support for ASN.1 library. Initial patch for large OID components.

Lijun Liao https://github.com/xipki; performance enhancements for SHA family of digests. Bug report and patch for blank line handling in ArmoredInputStream. Addition of getSignatureAlgorithmID to BasicOCSPResp. Reset fix for SM2 signatures, performance improvements for SHA-3. Clean up of CMP EncryptedValueBuilder, additional functionality on PollReqContent. Bug fix for endianness issue in cSHAKE left encode method.

Maria Ivanova maria.ivanova@gmail.com; - support for tags > 30 in ASN.1 parsing.

Armin Hüberling arminha@student.ethz.ch; - first cut of internationalisation, initial PKIX validation classes.

Marius Schilder mschilder@google.com; - main set of test vectors for Bleichenbacher's forgery attack.

Xavier Le Vourch xavier@brittanysoftware.com; - general code clean ups.

Erik Tews e_tews@cdc.informatik.tu-darmstadt.de; - initial threaded random seed generator, constant-time PKCS#1.5 decoding

Thomas Dixon reikomusha@gmail.com; - initial implementations of TEA/XTEA, Salsa20, ISAAC, and Noekeon. XTEA enhancements.

Frank Cornelis info@frankcornelis.be;- addition of crlAccessMethod in X509ObjectIdentifiers.

- Rui Joaquim <rjoaquim@cc.isel.ipl.pt> - initial implementation of RSA blinding for signatures.
- David Stacey <DStacey@allantgroup.com>
 - addition of trust packet checking on revocation signatures in PGPSecretKeyRing.
- Martijn Brinkers <list@mitm.nl> - better exception handling in CMS enveloping, "just in time" modifications for CRL and Sequence evaluation.
- Julius Davies <juliusdavies@gmail.com> - additional modes and algorithm support in PEMReader
- Matthias <g@rtner.de> - GnuPG compatibility changes for PBEFileProcessor.
- Olga Küthler <olga.kaethler@hjp-consulting.com> - initial implementation of TeleTrusT EC curves, additional ISO 9797 MACs, contributions to EAC OIDs, addition of EAC algorithms to CMS Signing.
- Germano Rizzo <germano.rizzo@gmail.com> - initial implementation of CMac, EAX, HC-128, and HC-256, optimisations for Salsa20.
- Núria Marí <numaa@hotmail.com> - patch for alternate data type recognition in CMSSignedDataParser.
- Janis Schuller <js@tzi.de>
 - addition of NotationData packets for OpenPGP.
- Michael Samblanet <mike@samblanet.com> - patches towards improved Sun/default provider support in CMS.
- Mike StJohns <mstjohns@comcast.net> - patches for supporting empty subject in X.509 certificate generation, noneWithECDSA, updates to KeyPurposeId.
- Ramon Keller <ramon.keller@gmx.ch> - patch to deal with null revocations return from other CRL in X509V2CRLGenerator.
- Mark Nelson <mark@nbr.com> - correction to excluded DN in name constraints processing for PKIX processing.
- Eugene Golushkov <eugene_gff@ukr.net> - mask fix to single byte read in TlsInputStream.
- Julien Pasquier <julienpasquier@free.fr> - additional classes for supporting signature policy and signer certificates in the ASN.1 esf and ess libraries.
- Peter Knopp <pknopp@mtg.de> - fix for named curve recognition in ECGOST key generation.
- Jakub Gwozdz <gwozdz@rpg.pl> - addition of getTsa() to TimeStampTokenInfo.
- Bartosz Malkowski <balkow@tigase.org> - initial implementation of VMPC cipher, VMPCRandomGenerator, VMPCMac.
- Tal Yacobi <tal.yacobi@octavian-tech.com> - fix for issue in OpenPGP examples [#BJA-55].
- Massimiliano Ziccardi <massimiliano.ziccardi@gmail.com> - support for counter signature reading in CMS API, update for multiple counter signature attributes, JCA compliance patch for PEM parsing in CertificateFactory.
- Andrey Pavlenko <andrey.a.pavlenko@gmail.com> - security manager patch for PKCS1Encoding property check.
- J Ross Nicoll <jrn@jrn.me.uk> - improved exception handling for getInstance() in ASN.1 library.
- Matthew Stevenson <mavricknz@yahoo.com> - patch to construtor for CRMF CertSequence.
- Gabriele Contini <gcontini@hotpop.com> - identified a bug in ASN.1 library with handling of unterminated NDEF's.
- Roelof Naude <roelof.naude@epiuse.com> - patch for TLS client to send empty client certs in response to HP_CERTIFICATE_REQUEST.
- Patrick Peck <peck@signaturen.at> - identified problem with DERApplicationSpecific and high tag numbers in ASN.1 library.
- Michael LeMay <lemaymd@lemaymd.com> - identified problem with EAX [#BJA-93].

Alex Dupre <alex@FreeBSD.org>; - fix to use of Signature rather than SignatureSpi in provider [#BJA-90]. Addition of null provider use to SignedPublicKeyAndChallenge and PKCS10CertificationRequest [#BJA-102]

Michael Schoene <michael@sigrid-und-michael.de>; - fix of improper handling of null in ExtendedPKIXParameters.setTrustedACIssuers(), check for V2 signingCertificate attribute in TimeStampResponse.validate().

Ion Larrañaga <ilarra@21sec.com>; fix to default partial packet generation in BCPGOutputStream.

Bob Kerns <bob.kerns@positscience.com>; fix to hashCode for X509CertificateObject.

Stefan Meyer <stefan.meyer@ewe.de>; backport for PKIXCertPathValidator and SMIMESignedMailReviewer.

Robert J. Moore <Robert.J.Moore@allanbank.com>; speedups for OpenPGPCFB mode, clean room JCE patches.

Rui Hodai <rui@po.ntts.co.jp>; speed ups for Camellia implementation, CamelliaLightEngine.

Emir Bucalovic <emir.bucalovic@mail.com>; initial implementation of Grain-v1 and Grain-128.

Torbjorn Svensson <tobbe79@gmail.com>; initial implementation of Grain-v1 and Grain-128.

Paul FitzPatrick <bouncycastle_pfitz@fitzpatrick.cc>; error message fix to X509LDAPCertStoreSpi, comparison fix to BCStrictStyle.

Henrik Andersson <k.henrik.andersson@gmail.com>; addition of UniqueIssuerID to certificate generation.

Cagdas Cirit <cagdascirit@gmail.com>; subjectAlternativeName fix for x509CertStoreSelector.

Harakiri <harakiri_23@yahoo.com>; datahandler patch for attached parts in SMIME signatures.

Pedro Henriques <pmahenriques@gmail.com>; explicit bounds checking for DESKeyGenerator, code simplification for OAEP encoding.

Lothar Kimminger <job@kimminger.de>; verbose mode for ASN1Dump, support for DERExternal, DNS performance fix for S/MIME API.

Richard Farr <rfarr.se@gmail.com>; initial SRP-6a implementation.

Thomas Castiglione <castiglione@au.ibm.com>; patch to encoding for CRMF OptionalValidity.

Elisabetta Romani <eromani@sopei.it>; patch for recognising multiple counter signatures.

Robin Lundgren <r737lundgren@gmail.com>; CMPCertificate constructor from X509CertificateStructure fix.

Petr Kadlec <mormegil@centrum.cz>; fix to sign extension key and IV problem in HC-128, HC-256.

Andreas Antener <antener_a@gmx.ch>; fix to buffer reset in AsymmetricBufferedBlockCipher.

Harendra Rawat <hsrawat@yahoo.com>; fix for BERConstructedOctetString.

Rolf Lindemann <lindemann@trustcenter.de>; patch for PKCS12 key store to support more flexible attribute specifications [#BMA-42].

Alex Artamonov <alexart.home@gmail.com>; name look up patch for GOST-2001 parameters.

Mike Lyons <mlyons@layer7tech.com>; work arounds for EC JDK bug 6738532 and JSSE EC naming conventions.

Chris Cole <chris_h_cole@yahoo.com>; identified a problem handling null passwords when loading a BKS keystore.

Tomas Krivanek <tom@atack.cz>; added checking of Sender header to SignedMailValidator.

Michael <emfau@online.de>; correction of field error in getResponse method in CertRepMessage.

- Trevor Perrin <trevor@cryptography.com> addition of constant time equals to avoid possible timing attacks.
- Markus Kilås <markus@primekey.se> several enhancements to TimeStampResponseGenerator.
- Dario Novakovic <darionis@yahoo.com> fix for NPE when checking revocation reason on CRL without extensions.
- Michael Smith <msmith@cbnco.com> bug fixes and enhancements to the CMP and CRMF classes, initial Master List classes.
- Andrea Zilio <andrea.zilio@gmail.com> fix for PEM password encryption of private keys.
- Alex Birkett <alex@birkett.co.uk> added support for EC cipher suites in TLS client (RFC 4492) [#BJA-291].
- Wayne Grant <waynedgrant@gmail.com> additional OIDs for PKCS10 and certificate generation support.
- Frank Cornelis <info@frankcornelis.be> additional support classes for CAdES, enhancements to OCSP classes.
- Jan Dittberner <jan@dittberner.info> addHeader patch for SMIME generator.
- Bob McGowan <boab.mcgoo@btinternet.com> patch to support different object and mgf digests in PSS signing.
- Ivo Matheis <i.matheis@seeburger.de> fix to padding verification in ISO-9796-1.
- Marco Sandrini <nessche@gmail.com> patch to add IV to ISO9797Alg3Mac.
- Alf Malf <alfilmalf@hotmail.com> removal of unnecessary limit in CMSContentInfoParser.
- Alfonso Massa <alfonso.massa@insiel.it> contributions to CMS time stamp classes.
- Giacomo Boccardo <gboccardo@unimaticaspa.it> initial work on CMSTimeStampedDataParser.
- Arnis Tartu <arnis@ut.ee> patches for dealing with OIDs with specific key sizes associated in CMS.
- Janusz Sikociski <J.Sikocinski@gdzie.pl> addition of Features subpacket support to OpenPGP API.
- Juri Hudolejev <jhudolejev@gmail.com> JavaDoc fix to CMSSignedDataParser.
- Liane Velten <liane.velten@hjp-consulting.com> fine tuning of code for DHParameters validation.
- Shawn Willden <swillden@google.com> additional functionality to PGPKeyRing.
- Atanas Krachev <akrachev@gmail.com> added support for revocation signatures in OpenPGP.
- Mickael Laiking <mickael.laiking@keynectis.com> initial cut of EAC classes.
- Tim Buktu <tbuktu@hotmail.com> Initial implementation of NTRU signing and encryption.
- Bernd <rbernd@gmail.com> Fix for open of PGP literal data stream with UTF-8 naming.
- Steing Inge Morisbak <stein.inge.morisbak@BEKK.no> Test code for lower case Hex data in PEM headers.
- Andreas Schmid <andreas.schmid@tngtech.com> Additional expiry time check in PGPPublicKeys.
- Phil Steitz <phil.steitz@gmail.com> Final patch eliminating JCE dependencies in the OpenPGP BC classes.
- Ignat Korchagin <ignat.korchagin@gmail.com> Initial implementation of DSTU-4145-2002, long hash fix for DSTU-4145-2002.
- Petar Petrov <p.petrov@bers-soft.com> Testing and debugging of UTF-8 OpenPGP passwords.
- Daniel Fitzpatrick <daniel.f.nwr@gmail.com> Initial implementation of ephemeral key support for IES, initial implementations of RSA-KEM and ECIES-KEM, initial implementation of homogeneous projective coordinates for EC.

Andy Neilson <Andy.Neilson@quest.com>; a further patches to deal with multiple providers and PEMReader.

Ted Shaw <xiao.xj@gmail.com>; patch to MiscPEMGenerator for handling new PKCS10CertificationRequests.

Eleriseth <Eleriseth@WPECGLtYbVi8Rl6Y7Vz12Lvd2EUUVW99v3yNV3IWROG8.fms>; speed up for SIC/CTR mode. Provider compatibility generalisations for EC operations.

Kenny Root <kenny@the-b.org>; patch for issuerAltName, subjectAltName support in X509CertificateObject, BaseBlockCipher.getIV() patch for AEAD.

Maarten Bodewes <maarten.bodewes@gmail.com>; initial implementation of HKDF and NIST SP 800-108 MAC based KDF functions.

Philip Clay <pilf_b@yahoo.com>; Initial implementation of J-PAKE.

Brian Carlstrom <bdc@carlstrom.com>; compliance patches for some JCA/JCE keystore and cipher classes, miscellaneous code quality improvements, initial provider PBKDF2WithHmacSHA1 SecretKeyFactory.

Samuel Lidén Borell <samuel@primekey.se>; patch to add DSTU-4145 to DefaultSignatureAlgorithmFinder

Sergio Demian Lerner <sergiolerner@certimix.com>; pointing out isInfinity issue in ECDSASigner signature verification.

Tim Whittington <Tim.Whittington@orionhealth.com>; patch to remove extra init call in CMac, additional of Memoable interface for Digest classes, initial implementation of GMAC, further correctness tests for IV and reset processing in OCB, CCM, and block cipher reset. Initial implementation of Skein, XSalsa20, ChaCha, reduced round Salsa20, Threefish, and the Poly1305 MAC. Documentation updates. Added OCB support to Noekeon and CAST6 in the provider, exception testing for CTS, optimisations for CCM, provider support for AAD cipher methods, safe CipherInput/OutputStream implementations for use with AAD and subsequent bug fixes, cleanup after IDEA patent expiry, work on JCE SipHash support, optimisations for AESFastEngine, further work on EncodableDigest for SHA-2 digests, contributions to BCrypt/OpenBSDBCrypt, PGP API documentation and code quality work.

Marcus Lundblad <marcus.lundblad@primekey.se>; patch for working around JDK jarsigner TSP bug, optional setting of IssuerSerial in TimeStampTokenGenerator, additional extensions enhancement for time stamp token generation.

Andrey Zhozhin <zhozhin@xrm.ru>; patch for override of TSP SignerInfo attributes.

Sergey Tiunov <t5555d@gmail.com>; initial cut of DVCS classes.

Damian Kolasa <fatfredy@gmail.com>; ASN1Sequence patch for class cast issue in X9Curve.

Ash Hughes <ashley.hughes@blueyonder.co.uk>; patches for supporting PGPSecretKeyRing/PGPSecretKeys encodings with empty private keys, initial code for PGPSignatureSubpacketVector.getEmbeddedSignatures().

Daniel Hirscher <dev@daniel-hirscher.de>; patch to support parsing of explicit EC parameters in PEM files.

Daniele Ricci <daniele.athome@gmail.com>; initial implementation of EC keys for OpenPGP and RFC6637 support.

Matti Aarnio <matti.aarnio@methics.fi>; tweaks to any build to remove dependence on shell scripts. Initial SM3 digest implementation, some EC related code cleanups, JavaDoc improvements for ASN.1 classes, addition of NONEwithRSA to lightweight RSADigestSigner.

Babak Najafi <bnajafi@akamai.com>; fixes to OpenPGP NotationData to prevent truncation problems.

Eric Mueller <eric.mueller@sage.de>; additional

standard algorithm name lookups in JcaPEMKeyConverter.
Mathias Herberts <Mathias.Herberts@064gmail.com>; fix to inOff usage in RFC3394WrapEngine.
Daniil Ivanov <daniil.ivanov@064gmail.com>; addition of provider support for GOST HMAC SecretKeyFactory.
Daniele Grasso <daniele.grasso86@064gmail.com>; contributions to final Key calculation code for SRP6.
Andrey Utkin <cindrhc@064gmail.com>; patch to reconstruction of ECGOST keys from PrivateKeyInfo objects in provider classes.
Arnis Tartu <arnis@064ut.ee>; checker for generated key vs OID in JceCMSContentEncryptorBuilder.
AxelVDB <axel-vdb@064riseup.net>; initial implementation of Shacal2.
Roberto Tyley <>; further work on completing gradle build.
Waldemar Dick <wdick@064devmue.de>; code improvement in x500 ASN.1 package.
Sid Steward <sid.steward@064pdflabs.com>; code improvements to ASN1Boolean.
Alex Klyubin <klyubin@064google.com>; AlgorithmParameters check for EC key agreement.
Jonathan Gillett <gsoc.student@064gmail.com>; Initial support for block cipher IVs in IESEngine, IES MAC length check bug fix.
Andreas Reiter <andreas.reiter@064iaik.tugraz.at>; Reported incomplete status of CertificateVerify processing in (D)TLS server, and provided fix.
Kieran Miller <kieran.miller@064gmail.com>; initial implementation for RFC 5649 key wrap with padding.
Oliver Ehli<ehli@064arago.de>; Additional support for BSI plain ECDSA in the provider.
Daniel Heldt<Daniel.Heldt@064cryptovision.com>; Initial support for encodable state message digests
Robert Bushman <bouncycastle@064traxel.com>; Clean up of DirectKeySignature example.
Maurice Aarts<aarts@064riscure.com>; updated to KDF generator to follow NIST SP 800-108.
Franziskus Kiefer<https://github.com/franziskuskiefer>; initial implementation of Cramer-Shoup.
KB Sriram<mail_kb@064yahoo.com>; testing for odd encodings for PGP User Attribute Subpackets.
Marco Schulze<marco@064nightlabs.de>; Reported verification bug in GenericSigner.
Martin Schaef<https://github.com/martinschaef>; contributed a code-cleanup patch.
dstutz<https://github.com/dstutz>; added iteration count setters to PKCS#12 PBE mac/key generator builders.
Tobias Wich<tobias.wich@064ecsec.de>; Provided patch for TLS to work around servers sending Supported Elliptic Curves extension unexpectedly.
Hauke Mehrtens<hauke@064hauke-m.de>; TLS patch to add ECDHE_ECDSA CCM ciphersuites from RFC 7251.
Daniel Zimmerman<dmz@064galois.com>; Further key quality improvements to RSAKeyPairGenerator.
Jens Kapitz<j.kapitza@064schwarze-allianz.de>; Iterable support in OpenPGP API, code cleanup in OpenPGP API.
Johan Eklund<johan@064primekey.se>; update to RFC 6960 for OCSPObjectIdentifiers.
nikosn<https://github.com/nikosn>; Fix to encoding of EC private keys to ensure encoding matches order length.
Axel von dem Bruch <axel-vdb@064riseup.net>; Contributions to BCrypt/OpenBSDBCrypt, original

version of Blake2bDigest.
Derek Atkins <derek@ihtfp.com> Documentation fixes to X9ObjectIdentifiers.
Peter Jr Halicky <peto@halicky.sk> Correction to notification/error message handling in SignedMailValidator.
IartiguePierre<https://github.com/IartiguePierre> Fix for counter signature SID in CMSSignedData.
Thomas Belot<thomas.belot+BC@gmail.com> initial CertPathLoopTest for demonstrating stack overflow issue.
Rich DiCroce<https://github.com/rdicroce> Initial implementation of server-side TLS-SRP support. TLS API extension to support non-blocking usage.
Björ Kautler<https://github.com/Vampire> Refinements to cert path validation (authority key addition, certificate order preservation).
Dominik Schürmann<https://github.com/dschuermann> method for returning signatures/verifications without user IDs on PGPPublicKey, method for exposing S2K in PGPSecretKey, constants for GNU protection modes in S2K classes, optional version header for armored output.
Michael <MSKnete@web.de> initial fix for bitStrength issue for OpenPGP EC keys, correction for generic type on RecipientInformationStore.
Tobias Wagner <tobias.wagner@n-design.de> Fix SecureRandom handling in BcAsymmetricKeyWrapper [#BJA-536].
Sergio Giro <sgiro@google.com> Fixed adding of additional stores from CRL distribution point [#BJA-537]. Fixed missing null check for CRL certificate issuer [#BJA-538], removal of risky zeroisation code in PBE.java, check for salt in PBEKeys that require it.
bschuette<https://github.com/bschuette> Fixed typo in DefaultSignatureAlgorithmIdentifierFinder, additional methods on CMSSignedDataParser.
Leonard Dallot<https://github.com/dallotTazTag> Fix to S2K usage of none on changing passwords on keys without passwords originally.
Jan Willem Janssen <j.w.janssen+bouncycastle@lxtnet.nl> Support for DSAParameters in lightweight SubjectPublicKeyInfoFactory, initial object signer verifier for BC lightweight EC.
Sebastian Oerding <sebastian.oerding@robotron.de> Fixes to toString() in x509.CertificatePolicies.
Kai Kramer <kai.kramer@gmail.com> Code to deal with orphaned chain certificates in the PKCS#12 KeyStore.
Benoit Charles <benoit.charles@opentrust.com> Fix for IES data length check on decryption.
Niko <nfink95@gmail.com> fix to cast issue in getOutputSize() for ECIES.
akwizgran<https://github.com/akwizgran> Fixed clone of key in Blake2bDigest copy constructor, blake2b reset issue for variant keys.
Matthias Edelhoff <Matthias.Edelhoff@cryptovision.com> BasicConstraintsValidation pathlen fix in PKIX certpath classes.
Lukasz Deputat <lukasz.deputat@gmail.com> Fixed bugs in TlsUtils read methods [#BJA-592].
Justin Ludwig <https://github.com/justinludwig> Iterator fix for PGPObjectFactory to handle stream packets at start of iterated data.
André Berenguel <https://github.com/aberenguel> Fix to include ECNamedCurveSpec in EC AlgorithmParameterSpi
Slawomir Jaranowski<https://github.com/slawekjaranowski> Patch to make cipher/hash/signature name methods in PGP internal API public.
Andrey Vasilyev<https://github.com/andrey-vasilyev> Initial implementation of GOST R 34.11-2012.
William Glanton <wglanton77@gmail.com> Fixed bug in Poly1305 [#BJA-620].
jdvorak001<https://github.com/jdvorak001> Speed improvements for

ASN.1 ObjectIdentifier cache.
Joseph Naegele <jnaegele@grierforensics.com> Patch for handling multiple certificates in a DANE SMIMEA entry.
Andrew Bonventre<https://github.com/andybons> NullPointer patch for WNAfUtil.
The Google Security Team (Project Wycheproof) <https://github.com/google/wycheproof> defect analysis and additional test cases for the provider.
Gorka Irazoqui <girazoki@wpi.edu> from Intel Security Center of Excellence <https://security-center.intel.com/> detection of the issue with AESFastEngine (CVE-2016-1000339), additional suggestions for improvement to hardening of AESEngine and finding cache sensitivities in EC key generation/signing.
Joerg Senekowitsch <joerg.senekowitsch@veridos.com> patch to deal with hard coded boolean in EAC ECDSAPublicKey.
Alexandr Krivoshta <wipe@ya.ru> N4 calculation fix to GOFB mode.
Artem Storozhuk <storajs72@gmail.com> N4 calculation fix to GOFB mode.
Na Yu <na.yu@samsung.com> Constructor patches to CMC PKIData.
Evangelos Karatsiolis <ekaratsiolis@mtg.de> Corrected use of explicit tagging in X.509 PolicyConstraints class.
VivleSoren <https://github.com/VivleSoren> additional constructor for McElieceCCA2PrivateKeyParameters.
mtausig <https://github.com/mtausig> JavaDoc fix for MCSEncryptedDataGenerator.
Anders Schack-Mulligen <https://github.com/aschackmull> code cleanups for CMSSignedDataParser, BrokenKDF2BytesGenerator.
Sebastian Wolfgang Roland <sebastianwolfgang.roland@stud.tu-darmstadt.de> Initial XMSS/XMSS-MT implementation.
didisoft <https://github.com/didisoft> test code for PGP signature removal involving user ids.
Mike Safonov<https://github.com/MikeSafonov> initial implementation of GOST3410-2012 for light weight provider and JCA, parameters patches for ECGOST keys, initial implementation of GOST3412-2015, addition of fromExtensions() for CRLDistPoint.
Artem Storozhuk <storajs72@gmail.com> initial implementation of DSTU7564 (digest) and DSTU7624 (cipher) and their associated modes.
Andreas Glaser <andreas.glaser@gi-de.com> patch to recognise ANSSI curves for PKCS#10 requests.
codeborne <https://github.com/cbpx> patch to correct OIDs used in public key digest parameters for ECGOST-2012.
FauxFaux <https://github.com/FauxFaux> patch for JDK 1.9 update to DRBG.java.
4garbage <https://github.com/4garbage> patch to allow GOST3410-94 private keys encoded as integers.
ekszz <https://github.com/ekszz> corrections to SM2 signer to include default identity value.
jminer <https://github.com/jminer> fix to Blake2b for hashes in range of 2**64-127 to 2**64.
str4d <https://github.com/str4d> initial implementation of Blake2s
Scott Woodward <scott@bit3consulting.com> performance fixes for CTRSP800DRBG.
David Strawn <https://github.com/isomarcete> fix for off by one error in SCRYPT bounds checking.
chris mccown <0xchrismccown@gmail.com> identification of serialisation issue with XMSS/XMSSMT private keys (see also CVE-2018-1000613).
ZZMarquis <https://github.com/ZZMarquis> offset patches for SM2 encryption and decryption, improvement to Array constant time comparison.

- Andreas Kretschmer <<https://github.com/Akretsch>> NPE fix for CertTemplate.getVersion()
- Armin Lunkeit, Michael Tautenhahn <> identification of M-R test issue on higher certainty values in RSA key pair generation.
- Vincent Breitmoser <<https://github.com/Valodim>> fix to ignore unnecessary checksum calculator on PGP secret key encryption.
- Adam Vartanian <<https://github.com/flooeey>> use of ShortBuffer exception and buffer size pre-check in Cipher.doFinal().
- Bernd <<https://github.com/ecki>> Fix to make PGPUtil.pipeFileContents use buffer and not leak file handle.
- Shartung <<https://github.com/shartung>> Additional EC Key Agreement algorithms in support of German BSI TR-03111.
- Paul Schaub <<https://github.com/vanitasvitae>> bringing PGPSecretKey.getUserIds() into line with PGPPublicKey.getUserIds(). Exception message fix in BcPublicKeyDataDecryptorFactory. Additional tests on PGP key ring generation.
- Nick of Nexxar <<https://github.com/nros>> update to OpenPGP package to handle a broader range of EC curves.
- catbref <<https://github.com/catbref>> sample implementation of RFC 7748/Ed25519 (incorporated work from github users Valodim and str4d as well).
- gerlion <<https://github.com/gerlion>> detection of concurrency issue with pre-1.60 EC math library.
- fgrieu <fgrieu@gmail.com> identification and suggested fixes for possible timing vulnerability in OAEP encoding and RSACoreEngine.
- MTG <<https://github.com/mtgag>> patch for decoding issues in PKIPublicationInfo and CertifiedKeyPair.
- Andreas Gadermaier <up.gadermaier@gmail.com> initial version of Argon2 PBKDF algorithm.
- Tony Washer <tony.washer@yahoo.co.uk> review of qTesla, Java 1.9 module code, additional test code and debugging for GOST, DSTU, and ECNR algorithms. Initial lightweight implementation of the ZUC ciphers and macs.
- Vincent Bouckaert <<https://github.com/veebee>> initial version of RFC 4998 ASN.1 classes.
- Tony Washer <<https://github.com/tonywasher>> ECIESKeyEncapsulation fix for use of OldCofactor mode. Submitted ChaCha20Poly1305 prototype.
- Aurimas Liutikas <<https://github.com/liutikas>> JavaDoc patches to ReasonsMask.
- Gabriel Sroka <<https://github.com/gabrielsroka>> corrected comments in RSA validation.
- sarah-mdv <<https://github.com/sarah-mdv>> improvements to JceKeyTransRecipientInfoGenerator, tests for JournalingSecureRandom, initial implementation of JournaledAlgorithm.
- Jesse Feinman <<https://github.com/jessefeinman>> performance optimisation in RSAKeyParameters.
- Gilis95 <<https://github.com/Gilis95>> improved JSSE compatibility for setEnabledCipherSuites.
- Haemin Yoo <<https://github.com/yoohaemin>> Javadoc fixes.
- Antoine Toulme <<https://github.com/atoulme>> Initial implementation of EthereumIESEngine.
- Golden Looly <<https://github.com/looly>> Patch for addition of C1C3C2 mode to SM2Engine.
- Moses Palmér, TrueSec <Henrik.Palmer@truesec.se> Additional improvements to constant time comparisons.
- René Korthaus<<https://github.com/securitykernel>> Update to XMSS/XMSS^MT OID values to bring them in line with RFC 8391.
- THausherr<<https://github.com/THausherr>> Addition generic support for CMS/TSP functions.
- Gaylor Bosson<<https://github.com/Gilthoniel>> Initial implementation of Blake2xs.
- gaellalire<<https://github.com/gaellalire>> Patch for unprotected PGP private keys as SExpr.

- im-scooter<<https://github.com/im-scooter> Patch for case-insensitive behaviour of Param-Z.
- Nick hitchan<<https://github.com/hitchan> Fix for typo in engineInitSign() in EdEc SignatureSpi.
- dbusche<<https://github.com/dbusche> Argon2 optimisations.
- Daniel Heldt<<https://github.com/dheldt> Fixing encodings in unicode tests to allow a wider range of Java compilers to work. Tweak to inheritance in IceKeyAgreeRecipient.
- Ugochukwu Mmaduekwe<<https://github.com/Xor-el> Fix for initially bugged legacy Integers.numberOfLeadingZeros method.
- Gsealy <https://github.com/Gsealy> addition of PBKDF2withHmacSM3 to the provider.
- aphuang2013 <https://github.com/aphuang2013> update to path validation in EST service for ClearPath EST.
- Kevin Herron <https://github.com/kevinherron> Initial ChaCha20Poly1305 prototype.
- vkreml <https://github.com/svkreml> GOST compliance change for DefaultCMSSignatureEncryptionAlgorithmFinder.
- Tobias Ospelt >tobias@pentagrid.ch< Identification of 1.63 regression in ASN.1 parsing.

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Version 2.1, February 1999

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1.334 slf4j-log4j 1.7.5

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1.336 file 5.32-2ubuntu0.3

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1.341 metrics 4.0.2

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1.342 hibernate-validator 5.4.2

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1.343 jackson 2.10.1

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1.345 berkeley-db 5.3.28-13.1ubuntu1

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 * $Id$
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1.349 kubernetes-model 4.6.3

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1.352 grep 3.1 2

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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

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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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1.355 zlib 1.2.11.dfsg 0ubuntu2

1.355.1 Available under license :

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1.356 attr 2.4.47 2build1

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1.357 gzip 1.6 Subuntu1

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The

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1.358 xz 5.2.2 1.3

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=====

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1.359 libtasn 4.13-2

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```
@c Local Variables:
@c ispell-local-pdict: "ispell-dict"
@c End:
```

1.364 perl 5.26.1 6ubuntu0.3

1.364.1 Available under license :

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abstract: 'Build and install Perl modules'

author:

- 'Ken Williams <kwilliams@cpan.org>'

- "Development questions, bug reports, and patches should be sent to the\nModule-Build mailing list at <module-build@perl.org>."

build_requires:

File::Temp: 0.15

Test::Harness: 3.16

Test::More: 0.49

generated_by: 'Module::Build version 0.3608'

license: gpl

meta-spec:

url: <http://module-build.sourceforge.net/META-spec-v1.4.html>

version: 1.4

name: Module-Build

resources:

MailingList: <mailto:module-build@perl.org>

license: <http://dev.perl.org/licenses/>

repository: <http://github.com/dagolden/module-build/>

version: 3

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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The End

```
#!/perl
```

```
=head1 NAME
```

```
copyright.t
```

```
=head1 DESCRIPTION
```

Tests that the latest copyright years in the top-level README file and the C<perl -v> output match each other.

If the test fails, update at least one of README and perl.c so that they match reality.

Optionally you can pass the C<--now> option to check they are at the current year. This isn't checked by default, so that it doesn't fail for people working on older releases. It should be run before making a new release.

```
=cut
```

```
use strict;
```

```
use Config;
```

```
BEGIN { require './test.pl' }
```

```
if ( $Config{usecrosscompile} ) {
```

```
    skip_all( "Not all files are available during cross-compilation" );
```

```
}
```

```
my ($opt) = @ARGV;
```

```

my $readme_year = readme_year();
my $v_year = v_year();

# Check that both copyright dates are up-to-date, but only if requested, so
# that tests still pass for people intentionally working on older versions:
if ($opt eq '--now')
{
    my $current_year = (gmtime)[5] + 1900;
    is $v_year, $current_year, 'perl -v copyright includes current
    year';
    is $readme_year, $current_year, 'README copyright includes current year';
}

# Otherwise simply check that the two copyright dates match each other:
else
{
    is $readme_year, $v_year, 'README and perl -v copyright dates match';
}

done_testing;

sub readme_year
# returns the latest copyright year from the top-level README file
{

    open my $readme, '<', './README' or die "Opening README failed: $!";

    # The copyright message is the first paragraph:
    local $/ = "";
    my $copyright_msg = <$readme>;

    my ($year) = $copyright_msg =~ /\b(\d{4,})/s
        or die "Year not found in README copyright message '$copyright_msg'";

    $year;
}

sub v_year
# returns the latest copyright year shown in perl -v
{

    my $output = runperl switches => ['-v'];
    my ($year) = $output =~ /copyright 1987.\b(\d{4,})/i
        or die "Copyright statement not found in perl -v output '$output'";
}

```

\$year;
}

1.365 gmp 6.1.2+dfsg 2

1.365.1 Available under license :

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Version 2, June 1991

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```
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```

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

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Upstream-Name: liblz4

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

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

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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.)

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-*- org -*-

#+TITLE: List of code with permissive licenses as used by GnuPG.

#+STARTUP: showall

* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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1.372 coreutils 8.28 1ubuntu1

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d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

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1.373 glibc 2.27 3ubuntu1

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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.)

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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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1.374 cyrus-sasl 2.1.27~101-g0780600+dfsg

3ubuntu2

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1.375 kerberos 1.16 2ubuntu0.1

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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_verify.c
lib/libgss/gssd_pname_to_uid.c
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"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
```

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  <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
  <title>MIT Kerberos License information &#8212; MIT Kerberos Documentation</title>
  <link rel="stylesheet" href="_static/agogo.css" type="text/css" />
  <link rel="stylesheet" href="_static/pygments.css" type="text/css" />
  <link rel="stylesheet" href="_static/kerb.css" type="text/css" />
  <script type="text/javascript">
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      VERSION:     '1.17',
      COLLAPSE_INDEX: false,
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HAS_SOURCE: true,
SOURCELINK_SUFFIX: '.txt'
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<script type="text/javascript"
src="_static/doctools.js"></script>
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<link rel="search" title="Search" href="search.html" />
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<link rel="next" title="Copyright" href="copyright.html" />
<link rel="prev" title="MIT Kerberos features" href="mitK5features.html" />
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    <h1><a href="index.html">MIT Kerberos Documentation</a></h1>

    <div class="rel">

      <a href="index.html" title="Full Table of Contents"
        accesskey="C">Contents</a> |
      <a href="mitK5features.html" title="MIT Kerberos features"
        accesskey="P">previous</a> |
      <a href="copyright.html" title="Copyright"
        accesskey="N">next</a> |
      <a href="genindex.html"
title="General Index"
        accesskey="I">index</a> |
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information">feedback</a>
    </div>
  </div>
</div>

<div class="content-wrapper">
  <div class="content">
    <div class="document">

      <div class="documentwrapper">
        <div class="bodywrapper">

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<div class="body" role="main">

<div class="section" id="mit-kerberos-license-information">

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```
lib/
gssapi/
generic/
gssapi_err_generic/
et/
lib/
gssapi/
mechglue/
g_accept_sec_context/
c/
lib/
gssapi/
mechglue/
g_acquire_cred/
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/
lib/
gssapi/
mechglue/
g_dsp_name/
c/
lib/
gssapi/
mechglue/
g_dsp_status/
c/
lib/
gssapi/
mechglue/
g_dup_name/
lib/
gssapi/
mechglue/
```



```
class="o">.</span><span class="n">c</span>
<span class="n">lib</span><span class="o"></span><span class="n">kdb</span><span class="o"></span><span class="n">c</span>
<span class="n">kdb_log</span><span class="o">.</span><span class="n">c</span>
<span class="n">lib</span><span class="o"></span><span class="n">kdb</span><span class="o"></span><span class="n">kdb_log</span><span class="o">.</span><span class="n">h</span>
<span class="n">lib</span><span class="o"></span><span class="n">krb5</span><span class="o"></span><span class="n">error_tables</span><span class="o"></span><span class="n">kdb5_err</span><span class="o">.</span><span class="n">et</span>
<span class="n">kprop</span><span class="o"></span><span class="n">kpropd_rpc</span><span class="o">.</span><span class="n">c</span>
<span class="n">kprop</span><span class="o"></span><span class="n">kproplog</span><span class="o">.</span><span class="n">c</span>
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The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in ``src/lib/gssapi``, including the following files:

.. parsed-literal::

```
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:

.. parsed-literal::

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.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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```
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/*
```

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/* -*- mode: c; c-basic-offset: 4; indent-tabs-mode: nil -*- */  
/*
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"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
```

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<head>
  <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
  <title>Copyright &#8212; MIT Kerberos Documentation</title>
  <link rel="stylesheet" href="_static/agogo.css" type="text/css" />
  <link rel="stylesheet" href="_static/pygments.css" type="text/css" />
  <link rel="stylesheet" href="_static/kerb.css" type="text/css" />
  <script type="text/javascript">
    var DOCUMENTATION_OPTIONS = {
      URL_ROOT: './',
      VERSION: '1.17',
```

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FILE_SUFFIX: '.html',
HAS_SOURCE: true,
SOURCELINK_SUFFIX: '.txt'
};
</script>
<script type="text/javascript" src="_static/jquery.js"></script>
<script type="text/javascript" src="_static/underscore.js"></script>
<script type="text/javascript" src="_static/doctools.js"></script>
<link rel="author" title="About these documents" href="about.html" />
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<link rel="next" title="How to build this documentation from the source" href="build_this.html" />
<link rel="prev" title="MIT Kerberos License information" href="mitK5license.html" />
</head>
<body>
<div class="header-wrapper">
  <div class="header">

    <h1><a href="index.html">MIT Kerberos Documentation</a></h1>

    <div class="rel">

      <a href="index.html" title="Full Table of Contents"
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        accesskey="P">previous</a> |
      <a href="build_this.html" title="How to build this documentation from the
source"
        accesskey="N">next</a> |
      <a href="genindex.html" title="General Index"
        accesskey="I">index</a> |
      <a href="search.html" title="Enter search criteria"
        accesskey="S">Search</a> |
      <a href="mailto:krb5-bugs@mit.edu?subject=Documentation__Copyright">feedback</a>
    </div>
  </div>
</div>

<div class="content-wrapper">
  <div class="content">
    <div class="document">

      <div class="documentwrapper">
        <div class="bodywrapper">
          <div class="body" role="main">

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```
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</div>
```

```
</div>
</div>
</div>
</div>
<div class="sidebar">
<h2>On this page</h2>
<ul>
<li><a class="reference internal" href="#">Copyright</a></li>
</ul>
```

```
<br/>
<h2>Table of contents</h2>
<ul>
<li class="toctree-l1"><a class="reference internal" href="user/index.html">For users</a></li>
<li class="toctree-l1"><a class="reference internal" href="admin/index.html">For administrators</a></li>
<li class="toctree-l1"><a class="reference internal" href="appdev/index.html">For application developers</a></li>
<li class="toctree-l1"><a class="reference internal" href="plugindev/index.html">For plugin module
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<li class="toctree-l1"><a class="reference internal" href="build/index.html">Building Kerberos V5</a></li>
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</ul>
```

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<br/>
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<h4>Search</h4>
<form class="search" action="search.html" method="get">
<input type="text" name="q" size="18" />
<input type="submit" value="Go" />
```

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<input type="hidden" name="area" value="default" />
</form>
</div>
<div class="clearer"></div>
</div>
</div>

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    <div class="left">

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        >Contents</a> |
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        >previous</a> |
      <a href="build_this.html" title="How to build this documentation from the source"
        >next</a> |
      <a href="genindex.html" title="General Index"
        >index</a> |
      <a href="search.html" title="Enter search criteria"
        >Search</a> |
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    </div>
  </div>
</div>

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</html>
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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/iprop.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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```
import os
```

```
import sys
```

```
import re
```

```
def warn(fname, ln, msg):
```

```
    print '%s: %d: %s' % (fname, ln + 1, msg)
```

```
def indicates_license(line):
```

```
    return 'Copyright' in line or 'COPYRIGHT' in line or 'License' in line
```

```

# Check a comment for boilerplate violations. Return true if the comment
# is a license statement.
def check_comment(comment, fname, ln, code_seen, nonlicense_seen):
    text_seen = False
    is_license = False
    for line in comment:
        if not is_license and indicates_license(line):
            is_license = True
            if text_seen:
                warn(fname, ln, 'License begins after first
line of comment')
            elif code_seen:
                warn(fname, ln, 'License after code')
            elif nonlicense_seen:
                warn(fname, ln, 'License after non-license comments')
            break
        # DB2 licenses start with '/*-' and we don't want to change them.
        if line != " and line != '-':
            text_seen = True
    return is_license

def check_file(lines, fname):
    # Skip emacs mode line if present.
    ln = 0
    if '-*- mode: c;' in lines[ln]:
        ln += 1

    # Check filename comment if present.
    m = re.match(r'^* ([^ ]*)( - .*)? \*/', lines[ln])
    if m:
        if m.group(1) != fname:
            warn(fname, ln, 'Wrong filename in comment')
        ln += 1

    # Scan for license statements.
    in_comment = False
    code_seen = False
    nonlicense_seen = False
    for line in lines[ln:]:
        # Strip out whitespace and comments contained within a line.
        if not in_comment:
            line = re.sub(r'^*.*?\*/',
", line)
            line = line.strip()

        if not in_comment and '/*' in line:
            (line, sep, comment_part) = line.partition('/*')

```

```

        comment = [comment_part.strip()]
        comment_starts_at = ln
        in_comment = True
    elif in_comment and '*' not in line:
        comment.append(line.lstrip('*').rstrip())
    elif in_comment:
        (comment_part, sep, line) = line.partition('*/')
        comment.append(comment_part.strip())
        is_license = check_comment(comment, fname, comment_starts_at,
                                   code_seen, nonlicense_seen)
        nonlicense_seen = nonlicense_seen or not is_license
        in_comment = False
    elif line.strip() != "":
        code_seen = True

    ln += 1

for fname in sys.argv[1:]:
    if fname.startswith('./'):
        fname = fname[2:]
    f = open(fname)
    lines = f.readlines()
    f.close()
    check_file(lines, fname)
/* -*- mode: c; c-basic-offset: 4; indent-tabs-mode: nil -*- */
*/

```

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The of the start-stop-daemon

- * A rewrite of the original Debian's start-stop-daemon Perl script
- * in C (faster - it is executed many times during system startup).
- *
- * Written by Marek Michalkiewicz <marekm@i17linuxb.ists.pwr.wroc.pl>,
- * public domain.

1.377 findutils 4.6.0+git+20170828 2

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GSS-API mechlue layer.

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@table

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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 libcrypto

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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) -

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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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1.380 mawk 1.3.3 17ubuntu3

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Files: `debian/*`

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1.382 dash 0.5.8 2.10

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1.383 bzip2 1.0.6 8.1ubuntu0.2

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Julian Seward, jseward@acm.org
bzip2/libbzip2 version 1.0.8 of 13 July 2019

1.384 tar 1.29b 2ubuntu0.1

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section 10

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```
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```

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```

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```

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1.385 pam 1.1.8 3.6ubuntu2.18.04.1

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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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1.386 libgrypt 1.8.1 4ubuntu1.1

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1.387 shadow 4.5 1ubuntu2

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Written by: Philip Hazel
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1.390 keyutils 1.5.9 9.2ubuntu2

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```
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```

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```
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```

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<signature of Ty Coon>, 1 April 1989
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1.399 e2fsprogs 1.44.1 1ubuntu1.1

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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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```
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```

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```

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```
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```

```
<signature of Ty Coon>, 1 April 1989  
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Theodore Ts'o
23-June-2007

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```

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

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That's all there is to it!

This is the Debian GNU/Linux prepackaged version of the EXT2 file 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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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 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) $(LD_FLAGS_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)/$(BSD_LIB)  
@-$(LD_CONFIG)
```

```
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 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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1.400 libressl 2.7.4 r1

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1.404 golang-glog 1.5.2 0.7.git269f928.el7

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1.405 ncurses 6.1_p20180818 r1

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1.406 curl 7.58.0 2ubuntu3.7

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=====

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1.407 tdb 1.44.1 1ubuntu1.1

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

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This is the Debian GNU/Linux prepackaged version of the translation files of the EXT2 file system utilities. The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

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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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Gadi Oxman, August 1995

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```
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```

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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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This is the Debian GNU/Linux prepackaged version of the EXT2 file system utilities (e2fsck, mke2fs, etc.). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

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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 `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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before you ship. The release schedules for this package are flexible, if you give me enough lead time.

Theodore Ts'o
23-June-2007

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1.410 ncurses 6.1_p20190105 r0

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1.411 ncurses 6.1 1ubuntu1.18.04

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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

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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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History of the software
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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

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2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
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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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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

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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

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1.413 apk-tools 2.10.4 r3

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1.416 python-stdlib-extensions 3.6.9-1~18.04

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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 (see <http://www.digicool.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.

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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	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
2.2	2.1.1	2001	PSF	yes
2.2.1	2.2	2002	PSF	yes

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1.417 logging-interceptor 3.12.6

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1.418 goprotobuf v1.3.2

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1.419 jetty 9.4.10.v20180503

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1.420 busybox 1.29.3-r12

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#+STARTUP: showall

* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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1.422 ncurses 6.1-1ubuntu1.18.04

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The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in

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```
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/ipropr_hdr.h
kadmin/server/iproprd_svc.c
lib/kdb/ipropr.x
lib/kdb/kdb_convert.c
```

lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
slave/kpropd_rpc.c
slave/kproplog.c

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lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
lib/krb5/kdb/kdb_hdr.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/ipropr_hdr.h
kadmin/server/ipropr_svc.c
lib/kdb/ipropr.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
slave/kpropr_rpc.c
slave/kproplog.c

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1.426 bzip2 1.0.6-8.1ubuntu0.2

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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1.427 pam 1.1.8-3.6ubuntu2.18.04.1

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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.

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1.429 google-uuid 1.1.1

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1.430 goprotobuf 1.3.2

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1.431 rcrowley-go-metrics

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1.432 golang-protobuf-extensions 1.3.2

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1.433 jsonpb 1.3.2

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1.435 grpc-go 1.24.0

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1.436 x-text 0.3.2

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1.437 x-net

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1.438 sarama 1.24.1

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1.439 golang-glog

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1.440 pkg-sftp 1.10.1

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1.441 perks 1.0.1

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1.442 x-time-rate

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1.443 pflag 1.0.5

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1.444 mergo 0.3.8

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import: ../../../../fossene/db/schema/thing.yml

fields:

site: string

author: root

1.445 python 2.7.17-1~18.04

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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.

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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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1.447 libksba 1.3.5-2

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1.448 libxi 1.7.9-1

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1.449 libxtst 1.2.3-1

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1.450 expat 2.2.5-3

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1.452 python-pip 9.0.1-2.3~ubuntu1.18.04.1

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1.456 x-crypto

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1.471 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)

*/

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

- trivial database library - private includes
-
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This is the Debian GNU/Linux prepackaged version of the EXT2 file
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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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:

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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 `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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before you ship. The release schedules for this package are flexible, if you give me enough lead time.

Theodore Ts'o

23-June-2007

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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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1.472 gorilla v1.7.3

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1.473 grpc-go v1.26.0

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1.474 free-type 2.10.1

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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
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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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 * Rob Earhart
 * Rob Siemborski
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/* CMU libsasl

* Tim Martin

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1.477 python-ldap 3.0.0-1ubuntu0.1

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1.478 base-files 10.1ubuntu2.8

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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.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) 19yy <name of author>
```

```
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it under the terms of the GNU General Public License as published by  
the Free Software Foundation; either version 1, or (at your option)  
any later version.
```

```
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```


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

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```
Gnomovision version 69, Copyright (C) 19xx 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.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License.

Of course, the commands you use may be called something other than `show w' and `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 a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (a program to direct compilers to make passes
at assemblers) written by James Hacker.
```

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

That's all there is to it!

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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

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```
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procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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lib/csharp/src/Protocol/TBinaryProtocol.cs

lib/csharp/src/Protocol/TField.cs
lib/csharp/src/Protocol/TList.cs
lib/csharp/src/Protocol/TMap.cs
lib/csharp/src/Protocol/TMessage.cs
lib/csharp/src/Protocol/TMessageType.cs
lib/csharp/src/Protocol/TProtocol.cs
lib/csharp/src/Protocol/TProtocolException.cs
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lib/csharp/src/Server/TThreadPoolServer.cs
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lib/st/README
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Go support for Protocol Buffers - Google's data interchange format

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Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/mattproud/golang_protobuf_extensions

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Protocol Buffers for Go with Gadgets

Go support for Protocol Buffers - Google's data interchange format

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<https://github.com/golang/protobuf>

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code or patches to this implementation of sudo since I began
maintaining it in 1993. This list is known to be incomplete--if
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Ackeret, Matt
Adler, Mark
Allbery, Russ
Anderson, Jamie
Andrew, Nick
Andric, Dimitry
Barron, Danny
Bates, Tom
Behan, Zdenk
Bellis, Ray
Benali, Elias
Beverly, Jamie
Boardman, Spider
Bostley, P.J.
Bowes, Keith
Boyce, Keith Garry
Brantley, Michael
Braun, Rob
Bezina, Pavel
Brooks, Piet
Brown, Jerry

Burr, Michael E
Burton, Ross
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Calvin, Gary
Campbell, Aaron
Chazelas, Stephane
ek, Vtzslav
Coleman, Chris
Corzine, Deven T.
Cusack, Frank
Dai, Wei
Dill, David
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Esipovich, Marc
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Farrell, Brian
Fobes, Steve
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G., Daniel Richard
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Hayman, Randy M.
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Holloway, Nick
Hoover, Adam
Hunter, Michael T.
Hutchings, Ben
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Jackson, Brian
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Jackson, Richard L., Jr.
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Jepeway, Chris
Jorge, Joel Pele
Pele Jorge, Joel
Juhani, Timo
KIKUCHI, Ayamura
Kadow, Kevin
Kasal, Stepan
Kienenberger, Mike

King, Dale
King, Michael
Klyachkin, Andrey
Knoble, Jim
Knox, Tim
Komarnitsky, Alek O.
Kondrashov, Nikolai
Kopeek, Daniel
Kranenburg, Paul
Krause, David
Lakin, Eric
Larsen, Case
Levin, Dmitry V.
Libby, Kendall
Lobbes, Phillip E.
McIntyre, Jason
MacKenzie, David J.
McLaughlin, Tom
Makey, Jeff
Marchionna, Michael D.
Markham, Paul
Martinian,
Emin
Meskes, Michael
Michael, David
Miller, Todd C.
Minier, Loc
Moffat, Darren
Moldung, Jan Thomas
Morris, Charles
Mueller, Andreas
Mller, Dworkin
Nieuwma, Jeff
Nikitser, Peter A.
Nussel, Ludwig
Ouellet, Jean-Philippe
Paquet, Eric
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Peron, Christian S.J.
Peschel, Aaron
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Peterson, Toby
Petten, Diego Elio
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Rasch, Gudleik
Reid, Steve
Richards, Matt
Rossum, Guido van
Rouillard, John P.
Rowe, William A., Jr.
Roy, Alain
Ruusame, Elan
Ryabinkin, Eygene
SATO, Yuichi
Snchez, Wilfredo
Saucier, Jean-Francois
Schoenfeld, Patrick
Schuring, Arno
Schwarze, Ingo
Scott, Dougal
Sieger, Nick
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Stoeckmann, Tobias
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Tucker, Darren
Uhl, Robert
Uzel, Petr
Valery, Reznic
Van Dinter, Theo
Venckus, Martynas
de Vries, Maarten
Wagner, Klaus
Walsh, Dan
Warburton, John
Webb, Kirk
Wetzel, Timm
Wieringen, Marco van
Wilk, Jakub

Winiger, Gary
Wood, David
Zacarias, Gustavo
Zolnowsky, John

The following people have worked to translate sudo into other languages:

Blttermann, Mario
Bogusz, Jakub
Casagrande, Milo
Castro, Felipe
Cho, Seong-ho
Chornoivan, Yuri
Diguez, Francisco
Ferreira, Rafael
Garca-Fontes, Walter
Gezer, Volkan
Hamasaki, Takeshi
Hamming, Peter
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Marchal, Frdric
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Maryanov, Pavel
Nikoli, Miroslav
Nylander, Daniel
Psa, Petr
Qun, Trn Ngc
Regueiro, Leandro
Sarar, zgr
Sendn, Abel
Sikrom, ka
Spingos, Dimitris
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bzip2/libbzip2 version 1.0.4 of 20 December 2006

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```
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```

```
<signature of Ty Coon>, 1 April 1989
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1.489 jdk-zulu 8.44.0.11

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The

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1.493 jakarta-ws-rs-api 2.1.5

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1.494 jakarta-inject 2.5.0

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* /opt/cola/permits/1028157840_1654022864.2536578/0/jakarta-inject-2-5-0-sources-jar/javax/inject/Qualifier.java

* /opt/cola/permits/1028157840_1654022864.2536578/0/jakarta-inject-2-5-0-sources-jar/javax/inject/package-info.java

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*

/opt/cola/permits/1028157840_1654022864.2536578/0/jakarta-inject-2-5-0-sources-jar/javax/inject/Provider.java
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* /opt/cola/permits/1028157840_1654022864.2536578/0/jakarta-inject-2-5-0-sources-jar/javax/inject/Singleton.java
* /opt/cola/permits/1028157840_1654022864.2536578/0/jakarta-inject-2-5-0-sources-jar/javax/inject/Inject.java

1.495 jackson 2.9.5

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1.496 jackson-databind 2.9.5

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1.497 commons-dbcp 2.7.0

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1.498 tomcat-i18n-ru 9.0.13

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/* 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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```
import: ../../../../fossene/db/schema/thing.yml
```

```
fields:
```

```
  site: string
```

```
  author: root
```

1.505 node.js 8.11.1

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```
Gnomovision version 69, Copyright (C) 19yy 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.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

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```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

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

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// Original can be found at:

// <https://bitbucket.org/lindenlab/lld>

// Modifications by Joshua Bell inexorable@lindenlab.com

// <https://github.com/inexorable/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[])

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'openssl/crypto/x509/x509rset.c',
'openssl/crypto/x509/x509spki.c',
'openssl/crypto/x509/x509type.c',
'openssl/crypto/x509/x_all.c',

'openssl/crypto/x509/x_attrib.c',
'openssl/crypto/x509/x_crl.c',
'openssl/crypto/x509/x_exten.c',
'openssl/crypto/x509/x_name.c',
'openssl/crypto/x509/x_pubkey.c',
'openssl/crypto/x509/x_req.c',
'openssl/crypto/x509/x_x509.c',
'openssl/crypto/x509/x_x509a.c',
'openssl/crypto/x509v3/pcy_cache.c',
'openssl/crypto/x509v3/pcy_data.c',
'openssl/crypto/x509v3/pcy_lib.c',
'openssl/crypto/x509v3/pcy_map.c',
'openssl/crypto/x509v3/pcy_node.c',
'openssl/crypto/x509v3/pcy_tree.c',
'openssl/crypto/x509v3/v3_addr.c',
'openssl/crypto/x509v3/v3_admis.c',
'openssl/crypto/x509v3/v3_akey.c',
'openssl/crypto/x509v3/v3_akeya.c',
'openssl/crypto/x509v3/v3_alt.c',
'openssl/crypto/x509v3/v3_asid.c',
'openssl/crypto/x509v3/v3_bcons.c',
'openssl/crypto/x509v3/v3_bitst.c',
'openssl/crypto/x509v3/v3_conf.c',
'openssl/crypto/x509v3/v3_cpols.c',
'openssl/crypto/x509v3/v3_crl.c',
'openssl/crypto/x509v3/v3_enum.c',
'openssl/crypto/x509v3/v3_extku.c',
'openssl/crypto/x509v3/v3_genn.c',
'openssl/crypto/x509v3/v3_ia5.c',
'openssl/crypto/x509v3/v3_info.c',
'openssl/crypto/x509v3/v3_int.c',
'openssl/crypto/x509v3/v3_lib.c',
'openssl/crypto/x509v3/v3_ncons.c',
'openssl/crypto/x509v3/v3_pci.c',
'openssl/crypto/x509v3/v3_pcia.c',
'openssl/crypto/x509v3/v3_pcons.c',
'openssl/crypto/x509v3/v3_pku.c',
'openssl/crypto/x509v3/v3_pmaps.c',
'openssl/crypto/x509v3/v3_prn.c',
'openssl/crypto/x509v3/v3_purp.c',
'openssl/crypto/x509v3/v3_skey.c',
'openssl/crypto/x509v3/v3_sxnet.c',
'openssl/crypto/x509v3/v3_tlsf.c',
'openssl/crypto/x509v3/v3_utl.c',
'openssl/crypto/x509v3/v3err.c',
'openssl/engines/e_capi.c',
'openssl/engines/e_padlock.c',
],

```

'openssl_sources_BSD-x86': [
  './config/archs/BSD-x86/asm_avx2/crypto/aes/aesni-x86.s',
  './config/archs/BSD-x86/asm_avx2/crypto/aes/vpaes-x86.s',
  './config/archs/BSD-x86/asm_avx2/crypto/bf/bf-586.s',
  './config/archs/BSD-x86/asm_avx2/crypto/bn/bn-586.s',
  './config/archs/BSD-x86/asm_avx2/crypto/bn/co-586.s',
  './config/archs/BSD-x86/asm_avx2/crypto/bn/x86-gf2m.s',
  './config/archs/BSD-x86/asm_avx2/crypto/bn/x86-mont.s',
  './config/archs/BSD-x86/asm_avx2/crypto/camellia/cmll-x86.s',
  './config/archs/BSD-x86/asm_avx2/crypto/chacha/chacha-x86.s',
  './config/archs/BSD-x86/asm_avx2/crypto/des/crypt586.s',
  './config/archs/BSD-x86/asm_avx2/crypto/des/des-586.s',
  './config/archs/BSD-x86/asm_avx2/crypto/ec/ecp_nistz256-x86.s',
  './config/archs/BSD-x86/asm_avx2/crypto/md5/md5-586.s',
  './config/archs/BSD-x86/asm_avx2/crypto/modes/ghash-x86.s',
  './config/archs/BSD-x86/asm_avx2/crypto/poly1305/poly1305-x86.s',
  './config/archs/BSD-x86/asm_avx2/crypto/rc4/rc4-586.s',
  './config/archs/BSD-x86/asm_avx2/crypto/ripemd/rmd-586.s',
  './config/archs/BSD-x86/asm_avx2/crypto/sha/sha1-586.s',
  './config/archs/BSD-x86/asm_avx2/crypto/sha/sha256-586.s',
  './config/archs/BSD-x86/asm_avx2/crypto/sha/sha512-586.s',
  './config/archs/BSD-x86/asm_avx2/crypto/whirlpool/wp-mmx.s',
  './config/archs/BSD-x86/asm_avx2/crypto/x86cpuid.s',
  './config/archs/BSD-x86/asm_avx2/engines/e_padlock-x86.s',
],
'openssl_defines_BSD-x86': [
  'NDEBUG',
  'L_ENDIAN',
  'OPENSSL_PIC',
  'OPENSSL_CPUID_OBJ',
  'OPENSSL_BN_ASM_PART_WORDS',
  'OPENSSL_IA32_SSE2',
  'OPENSSL_BN_ASM_MONT',
  'OPENSSL_BN_ASM_GF2m',
  'SHA1_ASM',
  'SHA256_ASM',
  'SHA512_ASM',
  'RC4_ASM',
  'MD5_ASM',
  'RMD160_ASM',
  'AESNI_ASM',
  'VPAES_ASM',
  'WHIRLPOOL_ASM',
  'GHASH_ASM',
  'ECP_NISTZ256_ASM',
  'POLY1305_ASM',
],
'openssl_cflags_BSD-x86': [

```

```

'-Wa,--noexecstack',
'-Wall -O3 -fomit-frame-pointer',
'-pthread',
'-Wall -O3 -fomit-frame-pointer',
],
'openssl_ex_libs_BSD-x86': [
  '-pthread',
],
},
'include_dirs': [
  '.',
  './include',
  './crypto',
  './crypto/include/internal',
],
'defines': ['<@(openssl_defines_BSD-x86)'],
'cflags': ['<@(openssl_cflags_BSD-x86)'],
'libraries': ['<@(openssl_ex_libs_BSD-x86)'],
'sources': ['<@(openssl_sources)', '<@(openssl_sources_BSD-x86)'],
}

```

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wcwidth.js: JavaScript Portng of Markus Kuhn's wcwidth() Implementation

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This package is a JavaScript porting of `wcwidth()` implementation [by Markus Kuhn](<http://www.cl.cam.ac.uk/~mgk25/ucs/wcwidth.c>).

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'openssl/apps/pkeyparam.c',
'openssl/apps/pkeyutl.c',
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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		

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'variables': {
  'openssl_defines_BSD-x86': [
    'NDEBUG',
    'L_ENDIAN',
    'OPENSSL_PIC',
  ],
  'openssl_cflags_BSD-x86': [
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    '-pthread',
    '-Wall -O3 -fomit-frame-pointer',
```

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'openssl_ex_libs_BSD-x86': [
  '-pthread',
],
'openssl_cli_srcs_BSD-x86': [
  'openssl/apps/asn1pars.c',
  'openssl/apps/ca.c',
  'openssl/apps/ciphers.c',
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./config/archs/BSD-x86_64/asm/crypto/rc4/rc4-md5-x86_64.s',
./config/archs/BSD-x86_64/asm/crypto/rc4/rc4-x86_64.s',
./config/archs/BSD-x86_64/asm/crypto/sha/keccak1600-x86_64.s',
./config/archs/BSD-x86_64/asm/crypto/sha/sha1-mb-x86_64.s',
./config/archs/BSD-x86_64/asm/crypto/sha/sha1-x86_64.s',
./config/archs/BSD-x86_64/asm/crypto/sha/sha256-mb-x86_64.s',
./config/archs/BSD-x86_64/asm/crypto/sha/sha256-x86_64.s',
./config/archs/BSD-x86_64/asm/crypto/sha/sha512-x86_64.s',
./config/archs/BSD-x86_64/asm/crypto/whrlpool/wp-x86_64.s',
./config/archs/BSD-x86_64/asm/crypto/x86_64cpuid.s',
./config/archs/BSD-x86_64/asm/engines/e_padlock-x86_64.s',
```

```
],
```

```
'openssl_defines_BSD-x86_64': [
```

```
'NDEBUG',
'L_ENDIAN',
'OPENSSL_PIC',
'OPENSSL_CPUID_OBJ',
'OPENSSL_IA32_SSE2',
'OPENSSL_BN_ASM_MONT',
'OPENSSL_BN_ASM_MONT5',
'OPENSSL_BN_ASM_GF2m',
'SHA1_ASM',
'SHA256_ASM',
'SHA512_ASM',
'KECCAK1600_ASM',
'RC4_ASM',
'MD5_ASM',
'AESNI_ASM',
'VPAES_ASM',
'GHASH_ASM',
'ECP_NISTZ256_ASM',
'X25519_ASM',
'POLY1305_ASM',
```

```
],
```

```
'openssl_cflags_BSD-x86_64': [
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```

'-Wa,--noexecstack',
'-Wall -O3',
'-pthread',
'-Wall -O3',
],
'openssl_ex_libs_BSD-x86_64': [
  '-pthread',
],
},
'include_dirs': [
  '',
  './include',
  './crypto',
  './crypto/include/internal',
],
'defines': ['<@(openssl_defines_BSD-x86_64)'],
'cflags': ['<@(openssl_cflags_BSD-x86_64)'],
'libraries': ['<@(openssl_ex_libs_BSD-x86_64)'],
'sources': ['<@(openssl_sources)', '<@(openssl_sources_BSD-x86_64)'],
}

```

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```

{
'variables': {
'openssl_defines_BSD-x86_64': [
  'NDEBUG',
  'L_ENDIAN',
  'OPENSSL_PIC',

```

```
],
'openssl_cflags_BSD-x86_64': [
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  '-pthread',
  '-Wall -O3',
],
'openssl_ex_libs_BSD-x86_64': [
  '-pthread',
],
'openssl_cli_srcs_BSD-x86_64': [
  'openssl/apps/asn1pars.c',
  'openssl/apps/ca.c',
  'openssl/apps/ciphers.c',
  'openssl/apps/cms.c',
  'openssl/apps/crl.c',
  'openssl/apps/cr12p7.c',
  'openssl/apps/dgst.c',
  'openssl/apps/dhparam.c',
  'openssl/apps/dsa.c',
  'openssl/apps/dsaparam.c',
  'openssl/apps/ec.c',
  'openssl/apps/ecparam.c',
  'openssl/apps/enc.c',
  'openssl/apps/engine.c',
  'openssl/apps/errstr.c',
  'openssl/apps/gendsa.c',
  'openssl/apps/genpkey.c',
  'openssl/apps/genrsa.c',
  'openssl/apps/nseq.c',
  'openssl/apps/ocsp.c',
  'openssl/apps/openssl.c',
  'openssl/apps/passwd.c',
  'openssl/apps/pkcs12.c',
  'openssl/apps/pkcs7.c',
  'openssl/apps/pkcs8.c',
  'openssl/apps/pkey.c',
  'openssl/apps/pkeyparam.c',
  'openssl/apps/pkeyutl.c',
  'openssl/apps/prime.c',
  'openssl/apps/rand.c',
  'openssl/apps/rehash.c',
  'openssl/apps/req.c',
  'openssl/apps/rsa.c',
  'openssl/apps/rsautl.c',
  'openssl/apps/s_client.c',
  'openssl/apps/s_server.c',
  'openssl/apps/s_time.c',
  'openssl/apps/sess_id.c',
```

```

'openssl/apps/smime.c',
'openssl/apps/speed.c',
'openssl/apps/spkac.c',
'openssl/apps/srp.c',
'openssl/apps/storeutl.c',
'openssl/apps/ts.c',
'openssl/apps/verify.c',
'openssl/apps/version.c',
'openssl/apps/x509.c',
'openssl/apps/app_rand.c',
'openssl/apps/apps.c',
'openssl/apps/bf_prefix.c',
'openssl/apps/opt.c',
'openssl/apps/s_cb.c',
'openssl/apps/s_socket.c',
],
},
'defines': ['<@(openssl_defines_BSD-x86_64)'],
'include_dirs':
[
'./include',
],
'cflags' : ['<@(openssl_cflags_BSD-x86_64)'],
'libraries': ['<@(openssl_ex_libs_BSD-x86_64)'],
'sources': ['<@(openssl_cli_srcs_BSD-x86_64)'],
}

```

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{
'variables': {
'openssl_sources': [
'openssl/ssl/bio_ssl.c',
'openssl/ssl/d1_lib.c',
'openssl/ssl/d1_msg.c',
'openssl/ssl/d1_srtp.c',
'openssl/ssl/methods.c',
'openssl/ssl/packet.c',
'openssl/ssl/pqueue.c',
'openssl/ssl/record/dtls1_bitmap.c',
'openssl/ssl/record/rec_layer_d1.c',
'openssl/ssl/record/rec_layer_s3.c',
'openssl/ssl/record/ssl3_buffer.c',
'openssl/ssl/record/ssl3_record.c',
'openssl/ssl/record/ssl3_record_tls13.c',
'openssl/ssl/s3_cbc.c',
'openssl/ssl/s3_enc.c',
'openssl/ssl/s3_lib.c',
'openssl/ssl/s3_msg.c',
'openssl/ssl/ssl_asn1.c',
'openssl/ssl/ssl_cert.c',
'openssl/ssl/ssl_ciph.c',
'openssl/ssl/ssl_conf.c',
'openssl/ssl/ssl_err.c',
'openssl/ssl/ssl_init.c',
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'openssl/ssl/ssl_lib.c',
'openssl/ssl/ssl_mcnf.c',
'openssl/ssl/ssl_rsa.c',
'openssl/ssl/ssl_sess.c',
'openssl/ssl/ssl_stat.c',
'openssl/ssl/ssl_txt.c',
'openssl/ssl/ssl_utst.c',
'openssl/ssl/statem/extensions.c',
'openssl/ssl/statem/extensions_clnt.c',
'openssl/ssl/statem/extensions_cust.c',
'openssl/ssl/statem/extensions_srvr.c',
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'openssl/ssl/statem/statem_srvr.c',
'openssl/ssl/t1_enc.c',
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'openssl/ssl/tls13_enc.c',
'openssl/ssl/tls_srp.c',
'openssl/crypto/aes/aes_cbc.c',
'openssl/crypto/aes/aes_cfb.c',
'openssl/crypto/aes/aes_core.c',
'openssl/crypto/aes/aes_ecb.c',
'openssl/crypto/aes/aes_ige.c',
'openssl/crypto/aes/aes_misc.c',
'openssl/crypto/aes/aes_ofb.c',
'openssl/crypto/aes/aes_wrap.c',
'openssl/crypto/aria/aria.c',
'openssl/crypto/asn1/a_bitstr.c',
'openssl/crypto/asn1/a_d2i_fp.c',
'openssl/crypto/asn1/a_digest.c',
'openssl/crypto/asn1/a_dup.c',
'openssl/crypto/asn1/a_gentm.c',
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'openssl/crypto/asn1/a_int.c',
'openssl/crypto/asn1/a_mbstr.c',
'openssl/crypto/asn1/a_object.c',
'openssl/crypto/asn1/a_octet.c',
'openssl/crypto/asn1/a_print.c',
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'openssl/crypto/asn1/asn1_lib.c',
'openssl/crypto/asn1/asn1_par.c',
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'openssl/crypto/asn1/d2i_pu.c',
'openssl/crypto/asn1/evp_asn1.c',
'openssl/crypto/asn1/f_int.c',
'openssl/crypto/asn1/f_string.c',
'openssl/crypto/asn1/i2d_pr.c',
'openssl/crypto/asn1/i2d_pu.c',
'openssl/crypto/asn1/n_pkey.c',
'openssl/crypto/asn1/nsseq.c',
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```
{
'variables': {
'openssl_defines_BSD-x86': [
'NDEBUG',
'L_ENDIAN',
'OPENSSL_PIC',
'OPENSSL_CPUID_OBJ',
'OPENSSL_BN_ASM_PART_WORDS',
'OPENSSL_IA32_SSE2',
'OPENSSL_BN_ASM_MONT',
'OPENSSL_BN_ASM_GF2m',
'SHA1_ASM',
'SHA256_ASM',
'SHA512_ASM',
'RC4_ASM',
'MD5_ASM',
'RMD160_ASM',
'AESNI_ASM',
'VPAES_ASM',
'WHIRLPOOL_ASM',
'GHASH_ASM',
'ECP_NISTZ256_ASM',
'POLY1305_ASM',
],
'openssl_cflags_BSD-x86': [
```

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'-Wa,--noexecstack',
'-Wall -O3 -fomit-frame-pointer',
'-pthread',
'-Wall -O3 -fomit-frame-pointer',
],
'openssl_ex_libs_BSD-x86': [
  '-pthread',
],
'openssl_cli_srcs_BSD-x86': [
  'openssl/apps/asn1pars.c',
  'openssl/apps/ca.c',
  'openssl/apps/ciphers.c',
  'openssl/apps/cms.c',
  'openssl/apps/crl.c',
  'openssl/apps/crl2p7.c',
  'openssl/apps/dgst.c',
  'openssl/apps/dhparam.c',

  'openssl/apps/dsa.c',
  'openssl/apps/dsaparam.c',
  'openssl/apps/ec.c',
  'openssl/apps/ecparam.c',
  'openssl/apps/enc.c',
  'openssl/apps/engine.c',
  'openssl/apps/errstr.c',
  'openssl/apps/gendsa.c',
  'openssl/apps/genpkey.c',
  'openssl/apps/genrsa.c',
  'openssl/apps/nseq.c',
  'openssl/apps/ocsp.c',
  'openssl/apps/openssl.c',
  'openssl/apps/passwd.c',
  'openssl/apps/pkcs12.c',
  'openssl/apps/pkcs7.c',
  'openssl/apps/pkcs8.c',
  'openssl/apps/pkey.c',
  'openssl/apps/pkeyparam.c',
  'openssl/apps/pkeyutl.c',
  'openssl/apps/prime.c',
  'openssl/apps/rand.c',
  'openssl/apps/rehash.c',
  'openssl/apps/req.c',
  'openssl/apps/rsa.c',
  'openssl/apps/rsautl.c',
  'openssl/apps/s_client.c',
  'openssl/apps/s_server.c',
  'openssl/apps/s_time.c',
  'openssl/apps/sess_id.c',
```



```

'openssl/apps/smime.c',
'openssl/apps/speed.c',
'openssl/apps/spkac.c',
'openssl/apps/srp.c',
'openssl/apps/storeutl.c',
'openssl/apps/ts.c',
'openssl/apps/verify.c',
'openssl/apps/version.c',
'openssl/apps/x509.c',
'openssl/apps/app_rand.c',
'openssl/apps/apps.c',
'openssl/apps/bf_prefix.c',
'openssl/apps/opt.c',
'openssl/apps/s_cb.c',
'openssl/apps/s_socket.c',
],
},
'defines': ['<@(openssl_defines_BSD-x86)'],
'include_dirs': [
'./include',
],
'cflags' : ['<@(openssl_cflags_BSD-x86)'],
'libraries': ['<@(openssl_ex_libs_BSD-x86)'],
'sources': ['<@(openssl_cli_srcs_BSD-x86)'],
}

```

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#

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#

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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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```
{
'variables': {
 'openssl_sources': [
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 'openssl/ssl/d1_lib.c',
 'openssl/ssl/d1_msg.c',
```

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'./crypto/include/internal',
],
'defines': ['<@(openssl_defines_BSD-x86_64)'],
'cflags': ['<@(openssl_cflags_BSD-x86_64)'],
'libraries': ['<@(openssl_ex_libs_BSD-x86_64)'],
'sources': ['<@(openssl_sources)', '<@(openssl_sources_BSD-x86_64)'],
}

```

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# spdx-license-ids

[![npm version](https://img.shields.io/npm/v/spdx-license-ids.svg)](https://www.npmjs.org/package/spdx-license-ids)

[![Build Status](https://travis-ci.org/shinnn/spdx-license-ids.svg?branch=master)](https://travis-ci.org/shinnn/spdx-license-ids)

A list of [SPDX license](https://spdx.org/licenses/) identifiers

## Installation

[Download JSON directly](https://raw.githubusercontent.com/shinnn/spdx-license-ids/master/index.json), or



[use](https://docs.npmjs.com/cli/install) [npm](https://docs.npmjs.com/getting-started/what-is-npm):

...

```
npm install spdx-license-ids
```

...

```
[Node.js](https://nodejs.org/) API
```

```
require('spdx-license-ids')
```

```
Type: `<Array<string>>`
```

All license IDs except for the currently deprecated ones.

```
```javascript
```

```
const ids = require('spdx-license-ids');
```

```
//=> ['0BSD', 'AAL', 'Abstyles', 'Adobe-2006', 'Adobe-Glyph', 'ADSL', 'AFL-1.1', 'AFL-1.2', ...]
```

```
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: `<Array<string>>`
```

Deprecated license IDs.

```
```javascript
```

```
const deprecatedIds = require('spdx-license-ids/deprecated');
```

```
//=> ['AGPL-1.0', 'AGPL-3.0', 'eCos-2.0', 'GFDL-1.1', 'GFDL-1.2', 'GFDL-1.3', 'GPL-1.0', ...]
```

```
deprecatedIds.includes('BSD-3-Clause'); //=> false
```

```
deprecatedIds.includes('CC-BY-1.0'); //=> false
```

```
deprecatedIds.includes('GPL-3.0'); //=> true
```

```
...
```

```
License
```

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Felix Geisendrfer (felix@debuggable.com)

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'sources': ['<@(openssl_sources)', '<@(openssl_sources_BSD-x86)'],
}

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## 1.506 grpc-gateway 1.9.5

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# 1.518 go-grpc-prometheus 1.2.0

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## 1.520 go-runewidth 0.0.2

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procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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#

# Use the following command to generate the list

#

# git shortlog -se | awk '{print \$2 " " \$3 " " \$4}'

#

# and do appropriate cleanups.

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compiler/cpp/src/generate/t\_hs\_generator.cc  
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compiler/cpp/src/generate/t\_ocaml\_generator.cc  
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compiler/cpp/src/generate/t\_py\_generator.cc  
compiler/cpp/src/generate/t\_rb\_generator.cc  
compiler/cpp/src/generate/t\_st\_generator.cc  
compiler/cpp/src/generate/t\_xsd\_generator.cc  
compiler/cpp/src/main.cc  
compiler/cpp/src/parse/t\_field.h  
compiler/cpp/src/parse/t\_program.h  
compiler/cpp/src/platform.h  
compiler/cpp/src/thriftl.ll  
compiler/cpp/src/thrifty.yy  
lib/csharp/src/Protocol/TBinaryProtocol.cs  
lib/csharp/src/Protocol/TField.cs

lib/csharp/src/Protocol/TList.cs  
lib/csharp/src/Protocol/TMap.cs  
lib/csharp/src/Protocol/TMessage.cs  
lib/csharp/src/Protocol/TMessageType.cs  
lib/csharp/src/Protocol/TProtocol.cs  
lib/csharp/src/Protocol/TProtocolException.cs  
lib/csharp/src/Protocol/TProtocolFactory.cs  
lib/csharp/src/Protocol/TProtocolUtil.cs  
lib/csharp/src/Protocol/TSet.cs  
lib/csharp/src/Protocol/TStruct.cs  
lib/csharp/src/Protocol/TType.cs  
lib/csharp/src/Server/TServer.cs  
lib/csharp/src/Server/TSimpleServer.cs  
lib/csharp/src/Server/TThreadPoolServer.cs  
lib/csharp/src/TApplicationException.cs  
lib/csharp/src/Thrift.csproj  
lib/csharp/src/Thrift.sln  
lib/csharp/src/TProcessor.cs  
lib/csharp/src/Transport/TServerSocket.cs  
lib/csharp/src/Transport/TServerTransport.cs  
lib/csharp/src/Transport/TSocket.cs  
lib/csharp/src/Transport/TStreamTransport.cs  
lib/csharp/src/Transport/TTransport.cs  
lib/csharp/src/Transport/TTransportException.cs  
lib/csharp/src/Transport/TTransportFactory.cs  
lib/csharp/ThriftMSBuildTask/Properties/AssemblyInfo.cs  
lib/csharp/ThriftMSBuildTask/ThriftBuild.cs  
lib/csharp/ThriftMSBuildTask/ThriftMSBuildTask.csproj  
lib/rb/lib/thrift.rb  
lib/st/README  
lib/st/thrift.st  
test/OptionalRequiredTest.cpp  
test/OptionalRequiredTest.thrift  
test/ThriftTest.thrift

-----  
For the aclocal/ax\_boost\_base.m4 and contrib/fb303/aclocal/ax\_boost\_base.m4 components:

```
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-----  
For the compiler/cpp/src/md5.[ch] components:

/\*

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Go support for Protocol Buffers - Google's data interchange format

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Support for streaming Protocol Buffer messages for the Go language (golang).

[https://github.com/matttproud/golang\\_protobuf\\_extensions](https://github.com/matttproud/golang_protobuf_extensions)

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Go support for Protocol Buffers - Google's data interchange format

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include/bsd/err.h  
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include/bsd/unistd.h  
src/bsd\_getopt.c  
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include/bsd/sys/queue.h  
include/bsd/sys/time.h  
include/bsd/timeconv.h  
include/bsd/vis.h  
man/bitstring.3bsd  
man/errc.3bsd  
man/explicit\_bzero.3bsd  
man/fgetln.3bsd  
man/fgetwln.3bsd  
man/fpurge.3bsd  
man/funopen.3bsd  
man/getbsize.3bsd  
man/heapsort.3bsd  
man/nlist.3bsd  
man/queue.3bsd  
man/radixsort.3bsd  
man/reallocarray.3bsd  
man/reallocf.3bsd  
man/setmode.3bsd  
man/strmode.3bsd  
man/strnstr.3bsd  
man/unvis.3bsd

man/vis.3bsd  
man/wcsncpy.3bsd  
src/getbsize.c  
src/heapsort.c  
src/merge.c  
src/nlist.c  
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man/fmtcheck.3bsd  
man/humanize\_number.3bsd  
man/stringlist.3bsd  
man/timeval.3bsd  
src/fmtcheck.c  
src/humanize\_number.c  
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man/expand\_number.3bsd  
man/flopen.3bsd  
man/getpeereid.3bsd  
man/pidfile.3bsd  
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src/fparsefn.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  
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#####

```
Constant-time SSSE3 AES core implementation.
version 0.1

By Mike Hamburg (Stanford University), 2009
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include/bsd/sys/queue.h  
include/bsd/sys/time.h  
include/bsd/timeconv.h  
include/bsd/vis.h  
man/bitstring.3bsd  
man/errc.3bsd  
man/explicit\_bzero.3bsd  
man/fgetln.3bsd  
man/fgetwln.3bsd  
man/fpurge.3bsd  
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man/unvis.3bsd  
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man/wcsncpy.3bsd  
src/getbsize.c  
src/heapsort.c  
src/merge.c  
src/nlist.c  
src/radixsort.c  
src/setmode.c

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src/unvis.c

src/vis.c

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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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man/fparsefn.3bsd

src/fparsefn.c

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man/strncpy.3bsd  
man/strtonum.3bsd  
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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/hash/md5.c

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```
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```

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```
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```

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The End

## 1.532 vim 8.0.1453-1ubuntu1.3

## 1.533 gnutls 3.5.18-1ubuntu1.1

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Constant-time SSSE3 AES core implementation.
version 0.1

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c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

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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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The

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The End

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procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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# Use the following command to generate the list

#

# git shortlog -se | awk '{print \$2 " " \$3 " " \$4}'

#

# and do appropriate cleanups.

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compiler/cpp/src/generate/t\_hs\_generator.cc  
compiler/cpp/src/generate/t\_java\_generator.cc  
compiler/cpp/src/generate/t\_ocaml\_generator.cc  
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compiler/cpp/src/generate/t\_py\_generator.cc  
compiler/cpp/src/generate/t\_rb\_generator.cc  
compiler/cpp/src/generate/t\_st\_generator.cc  
compiler/cpp/src/generate/t\_xsd\_generator.cc  
compiler/cpp/src/main.cc  
compiler/cpp/src/parse/t\_field.h  
compiler/cpp/src/parse/t\_program.h

compiler/cpp/src/platform.h  
compiler/cpp/src/thrift.ll  
compiler/cpp/src/thrift.yy  
lib/csharp/src/Protocol/TBinaryProtocol.cs  
lib/csharp/src/Protocol/TField.cs  
lib/csharp/src/Protocol/TList.cs  
lib/csharp/src/Protocol/TMap.cs  
lib/csharp/src/Protocol/TMessage.cs  
lib/csharp/src/Protocol/TMessageType.cs  
lib/csharp/src/Protocol/TProtocol.cs  
lib/csharp/src/Protocol/TProtocolException.cs  
lib/csharp/src/Protocol/TProtocolFactory.cs  
lib/csharp/src/Protocol/TProtocolUtil.cs  
lib/csharp/src/Protocol/TSet.cs  
lib/csharp/src/Protocol/TStruct.cs  
lib/csharp/src/Protocol/TType.cs  
lib/csharp/src/Server/TServer.cs  
lib/csharp/src/Server/TSimpleServer.cs  
lib/csharp/src/Server/TThreadPoolServer.cs  
lib/csharp/src/TApplicationException.cs  
lib/csharp/src/Thrift.csproj  
lib/csharp/src/Thrift.sln  
lib/csharp/src/TProcessor.cs  
lib/csharp/src/Transport/TServerSocket.cs  
lib/csharp/src/Transport/TServerTransport.cs  
lib/csharp/src/Transport/TSocket.cs  
lib/csharp/src/Transport/TStreamTransport.cs  
lib/csharp/src/Transport/TTransport.cs  
lib/csharp/src/Transport/TTransportException.cs  
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lib/csharp/ThriftMSBuildTask/Properties/AssemblyInfo.cs  
lib/csharp/ThriftMSBuildTask/ThriftBuild.cs  
lib/csharp/ThriftMSBuildTask/ThriftMSBuildTask.csproj  
lib/rb/lib/thrift.rb  
lib/st/README  
lib/st/thrift.st  
test/OptionalRequiredTest.cpp  
test/OptionalRequiredTest.thrift  
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For the aclocal/ax\_boost\_base.m4 and contrib/fb303/aclocal/ax\_boost\_base.m4 components:

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/\*

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Support for streaming Protocol Buffer messages for the Go language (golang).

[https://github.com/matttproud/golang\\_protobuf\\_extensions](https://github.com/matttproud/golang_protobuf_extensions)

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## 1.539 okhttp 3.12.6

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# 1.540 goprotobuf 1.3.4

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metrics from the pseudo-filesystem proc.

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```

```
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#
Please keep the list sorted.
#
Use the following command to generate the list
#
git shortlog -se | awk '{print $2 " " $3 " " $4}'
#
and do appropriate cleanups.
```

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lib/csharp/src/Protocol/TList.cs  
lib/csharp/src/Protocol/TMap.cs  
lib/csharp/src/Protocol/TMessage.cs  
lib/csharp/src/Protocol/TMessageType.cs  
lib/csharp/src/Protocol/TProtocol.cs  
lib/csharp/src/Protocol/TProtocolException.cs  
lib/csharp/src/Protocol/TProtocolFactory.cs  
lib/csharp/src/Protocol/TProtocolUtil.cs  
lib/csharp/src/Protocol/TSet.cs  
lib/csharp/src/Protocol/TStruct.cs  
lib/csharp/src/Protocol/TType.cs  
lib/csharp/src/Server/TServer.cs  
lib/csharp/src/Server/TSimpleServer.cs  
lib/csharp/src/Server/TThreadPoolServer.cs  
lib/csharp/src/TApplicationException.cs  
lib/csharp/src/Thrift.csproj  
lib/csharp/src/Thrift.sln  
lib/csharp/src/TProcessor.cs

lib/csharp/src/Transport/TServerSocket.cs  
lib/csharp/src/Transport/TServerTransport.cs  
lib/csharp/src/Transport/TSocket.cs  
lib/csharp/src/Transport/TStreamTransport.cs  
lib/csharp/src/Transport/TTransport.cs  
lib/csharp/src/Transport/TTransportException.cs  
lib/csharp/src/Transport/TTransportFactory.cs  
lib/csharp/ThriftMSBuildTask/Properties/AssemblyInfo.cs  
lib/csharp/ThriftMSBuildTask/ThriftBuild.cs  
lib/csharp/ThriftMSBuildTask/ThriftMSBuildTask.csproj  
lib/rb/lib/thrift.rb  
lib/st/README  
lib/st/thrift.st  
test/OptionalRequiredTest.cpp  
test/OptionalRequiredTest.thrift  
test/ThriftTest.thrift

-----  
For the aclocal/ax\_boost\_base.m4 and contrib/fb303/aclocal/ax\_boost\_base.m4 components:

```
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-----  
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```
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Paul Borman <borman@google.com>

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shawnps

theory

jboverfelt

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cd1

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Protocol Buffers for Go with Gadgets

Go support for Protocol Buffers - Google's data interchange format

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## 1.542 cpp 8.4.0-1ubuntu1~18.04

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## 1.543 cpp 8.2.0-1ubuntu2~18.04

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Julian Seward, [jseward@bzip.org](mailto:jseward@bzip.org)  
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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@c man end

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Version 2.1, February 1999

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Any

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**GCC RUNTIME LIBRARY EXCEPTION**

Version 3.1, 31 March 2009

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DRuntime: Runtime Library for the D Programming Language

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Version 2, June 1991

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[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

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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.)

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mach_override	lib/interception/mach_override

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## 1.544 cpp 8.3.0-6ubuntu1~18.04.1

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```
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```

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```
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## 1.545 linux-kernel 4.15.0-106.107

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```
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```

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```
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```
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```

```
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```

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```
/* 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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concluded that weaker conditions might promote sharing better.

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procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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(By Douglas Crockford <douglas@crockford.com>)

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#

# Use the following command to generate the list

#

# git shortlog -se | awk '{print \$2 " " \$3 " " \$4}'

#

# and do appropriate cleanups.

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compiler/cpp/src/generate/t\_hs\_generator.cc  
compiler/cpp/src/generate/t\_java\_generator.cc  
compiler/cpp/src/generate/t\_ocaml\_generator.cc  
compiler/cpp/src/generate/t\_perl\_generator.cc  
compiler/cpp/src/generate/t\_php\_generator.cc  
compiler/cpp/src/generate/t\_py\_generator.cc  
compiler/cpp/src/generate/t\_rb\_generator.cc  
compiler/cpp/src/generate/t\_st\_generator.cc  
compiler/cpp/src/generate/t\_xsd\_generator.cc  
compiler/cpp/src/main.cc  
compiler/cpp/src/parse/t\_field.h  
compiler/cpp/src/parse/t\_program.h  
compiler/cpp/src/platform.h  
compiler/cpp/src/thrift.ll  
compiler/cpp/src/thrift.yy  
lib/csharp/src/Protocol/TBinaryProtocol.cs  
lib/csharp/src/Protocol/TField.cs  
lib/csharp/src/Protocol/TList.cs  
lib/csharp/src/Protocol/TMap.cs  
lib/csharp/src/Protocol/TMessage.cs  
lib/csharp/src/Protocol/TMessageType.cs  
lib/csharp/src/Protocol/TProtocol.cs  
lib/csharp/src/Protocol/TProtocolException.cs  
lib/csharp/src/Protocol/TProtocolFactory.cs



lib/csharp/src/Protocol/TProtocolUtil.cs  
lib/csharp/src/Protocol/TSet.cs  
lib/csharp/src/Protocol/TStruct.cs  
lib/csharp/src/Protocol/TType.cs  
lib/csharp/src/Server/TServer.cs  
lib/csharp/src/Server/TSimpleServer.cs  
lib/csharp/src/Server/TThreadPoolServer.cs  
lib/csharp/src/TApplicationException.cs  
lib/csharp/src/Thrift.csproj  
lib/csharp/src/Thrift.sln  
lib/csharp/src/TProcessor.cs  
lib/csharp/src/Transport/TServerSocket.cs  
lib/csharp/src/Transport/TServerTransport.cs  
lib/csharp/src/Transport/TSocket.cs  
lib/csharp/src/Transport/TStreamTransport.cs  
lib/csharp/src/Transport/TTransport.cs  
lib/csharp/src/Transport/TTransportException.cs  
lib/csharp/src/Transport/TTransportFactory.cs  
lib/csharp/ThriftMSBuildTask/Properties/AssemblyInfo.cs  
lib/csharp/ThriftMSBuildTask/ThriftBuild.cs  
lib/csharp/ThriftMSBuildTask/ThriftMSBuildTask.csproj  
lib/rb/lib/thrift.rb  
lib/st/README  
lib/st/thrift.st  
test/OptionalRequiredTest.cpp  
test/OptionalRequiredTest.thrift  
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Paul Borman <borman@google.com>

bmatsuo

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Protocol Buffers for Go with Gadgets

Go support for Protocol Buffers - Google's data interchange format

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## 1.552 golang 1.10.4

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# 1.556 kerberos 1.16.2-1

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cmd/krb5/slave/kpropd\_rpc.c  
lib/gss\_mechs/mech\_krb5/et/kdb5\_err.c  
lib/gss\_mechs/mech\_spnego/mech/gssapiP\_spnego.h

lib/gss\_mechs/mech\_spnego/mech/spnego\_mech.c  
lib/krb5/kadm5/kadm\_host\_srv\_names.c  
lib/krb5/kdb/kdb\_convert.c  
lib/krb5/kdb/kdb\_hdr.h  
lib/krb5/kdb/kdb\_log.c  
lib/krb5/kdb/kdb\_log.h  
lib/libgss/g\_accept\_sec\_context.c  
lib/libgss/g\_acquire\_cred.c  
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lib/libgss/g\_context\_time.c  
lib/libgss/g\_delete\_sec\_context.c  
lib/libgss/g\_dsp\_name.c  
lib/libgss/g\_dsp\_status.c  
lib/libgss/g\_dup\_name.c  
lib/libgss/g\_exp\_sec\_context.c  
lib/libgss/g\_export\_name.c  
lib/libgss/g\_glue.c  
lib/libgss/g\_imp\_name.c  
lib/libgss/g\_imp\_sec\_context.c  
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lib/libgss/g\_rel\_buffer.c  
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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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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

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including  
the following new or changed files:

include/ipropr\_hdr.h  
kadmin/server/iproprd\_svc.c  
lib/kdb/ipropr.x  
lib/kdb/kdb\_convert.c  
lib/kdb/kdb\_log.c  
lib/kdb/kdb\_log.h  
lib/krb5/error\_tables/kdb5\_err.et  
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PyCrypto Code Submission Requirements - Rev. C

Last updated: 2009-02-28

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=== EOF ===

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# 1.560 openjdk-jre 1.8.0u242

## 1.560.1 Available under license :

```
zlib v1.2.11
```

```
zlib License
```

```
<pre>
```

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jloup@gzip.org      madler@alumni.caltech.edu

```
</pre>
Little Color Management System (LCMS) v2.9
```

```
LCMS License
```

```
<pre>
```

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- the files in src/spy/
- the files in UnitaryTests/

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Mesa 3-D  
graphics library

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include/GL/glxext.h
include/GL/wglxext.h :
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*/
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*
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*
*/
```

```
#####
```

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## jopt-simple v5.0.4

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xwd v1.0.7

xwd utility
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```
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include/GL/glxext.h
include/GL/wglxext.h :
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# 1.566 libsemanage-common 2.7-2build2

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procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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Protocol Buffers for Go with Gadgets

Go support for Protocol Buffers - Google's data interchange format

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# 1.573 python 2.7.15~rc1-1

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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 | 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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cmd/krb5/slave/kpropd\_rpc.c  
lib/gss\_mechs/mech\_krb5/et/kdb5\_err.c  
lib/gss\_mechs/mech\_spnego/mech/gssapiP\_spnego.h  
lib/gss\_mechs/mech\_spnego/mech/spnego\_mech.c  
lib/krb5/kadm5/kadm\_host\_srv\_names.c  
lib/krb5/kdb/kdb\_convert.c  
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lib/libgss/g\_initialize.c  
lib/libgss/g\_inquire\_context.c  
lib/libgss/g\_inquire\_cred.c  
lib/libgss/g\_inquire\_names.c  
lib/libgss/g\_process\_context.c  
lib/libgss/g\_rel\_buffer.c  
lib/libgss/g\_rel\_cred.c  
lib/libgss/g\_rel\_name.c  
lib/libgss/g\_rel\_oid\_set.c  
lib/libgss/g\_seal.c  
lib/libgss/g\_sign.c  
lib/libgss/g\_store\_cred.c  
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:

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kadmin/server/ipropd\_svc.c  
lib/kdb/iprop.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  
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procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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Support for streaming Protocol Buffer messages for the Go language (golang).

[https://github.com/matttproud/golang\\_protobuf\\_extensions](https://github.com/matttproud/golang_protobuf_extensions)

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Protocol Buffers for Go with Gadgets

Go support for Protocol Buffers - Google's data interchange format

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# 1.583 tdb 1.44.1

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# 1.585 jackson-jaxrs 2.9.5

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 */
```

```
* This is a special exception that is used to stop parsing when
* search for an element. For instance, when searching
* for xml:stylesheet
* PIs, it is used to stop the parse once the document element is found.
* @see StylesheetPIHandler
* @xsl.usage internal
*/
```

Found in path(s):

```
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/StopParseException.java
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*/
```

```
// Attribution to: "Voytenko, Dimitry" <DVoytenko@SECTORBASE.COM>
```

Found in path(s):

```
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/ToHTMLStream.java
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jar/org/apache/xml/serializer/HTMLEntities.properties
```

```
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/output_text.properties
```

\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Encodings.properties  
\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTInfo.properties  
\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/output\_xml.properties  
\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/output\_unknown.properties

\*  
/opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/XMLEntities.properties  
\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Makefile.inc  
\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/output\_html.properties

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- \*
- /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/extensions/MethodResolver.java
- \* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Number.java
- \* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/Extensions.java
- \* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/SerializerSwitcher.java
- \* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/HasPositionalPredChecker.java
- \* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemUse.java
- \* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/AxesWalker.java
- \* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ExtendedContentHandler.java
- \* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/NotEquals.java
- \*
- /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/NodeCounter.java
- \* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/sql/ObjectArray.java
- \* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/Constants.java
- \* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/NamespaceUriCall.java
- \* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Encodings.java
- \* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemLiteralResult.java
- \* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/AVTPartXPath.java
- \* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/WalkerFactory.java
- \* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/XObject.java
- \*

/opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-  
 jar/org/apache/xalan/xsltc/compiler/util/FilterGenerator.java  
 \* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-  
 jar/org/apache/xpath/axes/ChildTestIterator.java  
 \* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-  
 jar/org/apache/xpath/patterns/ContextMatchStepPattern.java  
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 jar/org/apache/xalan/templates/ElemWithParam.java  
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 jar/org/apache/xalan/xsltc/compiler/util/ErrorMessagees.java  
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/opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xpath/SourceTree.java
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-
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\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/Utils/UnImplNode.java  
\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources\_tr.java  
\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/DTMNamedNodeMap.java  
\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ToHTMLSAXHandler.java  
\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/IncrementalSAXSource\_Filter.java  
\*  
/opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/AttributeValueTemplate.java  
\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorPreserveSpace.java  
\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage\_hu.java  
\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/Utils/SAXSourceLocator.java  
\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/RedundentExprEliminator.java  
\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Utils/SerializerMessages\_ja.java  
\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/trax/SmartTransformerFactoryImpl.java  
\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncTranslate.java  
\*  
/opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/extensions/ExpressionVisitor.java  
\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/Utils/res/XResources\_ko.java  
\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Include.java  
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\*/  
/\*\*

\* Major version number.  
\* Version number. This changes only when there is a  
\* significant, externally apparent  
enhancement from  
\* the previous release. 'n' represents the n'th  
\* version.  
\*  
\* Clients should carefully consider the implications  
\* of new versions as external interfaces and behaviour  
\* may have changed.  
\*/

Found in path(s):

\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/Version.java  
\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/processor/XSLProcessorVersion.java  
\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Version.java

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\*/

/\*

```
* $Id: xpath.cup 1225752 2011-12-30 04:12:46Z mrglavas $
```

```
*/
```

```
/*
```

```
* @author Jacek Ambroziak
```

```
* @author
```

```
 Santiago Pericas-Geertsen
```

```
* @author Morten Jorgensen
```

```
* @author G. Todd Miller
```

```
*/
```

```
package org.apache.xalan.xsltc.compiler;
```

```
import java.util.Stack;
```

```
import java.util.Vector;
```

```
import java.io.StringReader;
```

```
import java_cup.runtime.*;
```

```
import org.apache.xml.dtm.DTM;
```

```
import org.apache.xalan.xsltc.DOM;
```

```
import org.apache.xml.dtm.Axis;
```

```
import org.apache.xalan.xsltc.runtime.Operators;
```

```
import org.apache.xalan.xsltc.compiler.util.ErrorMsg;
```

```
parser code {:
```

```
 /**
```

```
 * Used by function calls with no args.
```

```
 */
```

```
 static public final Vector EmptyArgs = new Vector(0);
```

```
 /**
```

```
 * Reference to non-existing variable.
```

```
 */
```

```
 static public final VariableRef DummyVarRef = null;
```

```
 /**
```

```
 * Reference to the Parser class.
```

```
 */
```

```
 private Parser _parser;
```

```
 private XSLTC _xsltc;
```

```
 /**
```

```
 * String representation of the expression being parsed.
```

```
 */
```

```
 private String _expression;
```

```
 /**
```

```
 * Line number where this expression/pattern
```

was declared.

```
*/
private int _lineNumber = 0;

/**
 * Reference to the symbol table.
 */
public SymbolTable _symbolTable;

public XPathParser(Parser parser) {
 _parser = parser;
 _xslt = parser.getXSLTC();
 _symbolTable = parser.getSymbolTable();
}

public int getLineNumber() {
 return _lineNumber;
}

public QName getQNameIgnoreDefaultNs(String name) {
 return _parser.getQNameIgnoreDefaultNs(name);
}

public QName getQName(String namespace, String prefix, String localname) {
 return _parser.getQName(namespace, prefix, localname);
}

public void setMultiDocument(boolean flag) {
 _xslt.setMultiDocument(flag);
}

public void setCallsNodeset(boolean flag) {
 _xslt.setCallsNodeset(flag);
}

public void setHasIdCall(boolean flag) {
 _xslt.setHasIdCall(flag);
}

/**
 * This
method is similar to findNodeType(int, Object) except that it
 * creates a StepPattern instead of just returning a node type. It also
 * differs in the way it handles "{uri}:*" and "{uri}:@*". The last two
 * patterns are expanded as "[namespace-uri() = 'uri']" and
 * "@*[namespace-uri() = 'uri']", respectively. This expansion considerably
 * simplifies the grouping of patterns in the Mode class. For this
```

```

* expansion to be correct, the priority of the pattern/template must be
* set to -0.25 (when no other predicates are present).
*/
public StepPattern createStepPattern(int axis, Object test, Vector predicates) {
int nodeType;

if (test == null) { // "*"
 nodeType = (axis == Axis.ATTRIBUTE) ? NodeTest.ATTRIBUTE :
(axis == Axis.NAMESPACE) ? -1 : NodeTest.ELEMENT;

 return new StepPattern(axis, nodeType, predicates);
}
else if (test instanceof Integer) {
 nodeType = ((Integer) test).intValue();

 return new StepPattern(axis, nodeType, predicates);
}
else {
 QName name = (QName)test;
 boolean setPriority = false;

 if (axis == Axis.NAMESPACE) {
 nodeType = (name.toString().equals("*")) ? -1
: _xsltC.registerNamespacePrefix(name);;
 }
 else {
 final String uri = name.getNamespace();
 final String local = name.getLocalPart();
 final QName namespace_uri =
_parser.getQNameIgnoreDefaultNs("namespace-uri");

// Expand {uri}:* to *[namespace-uri()='uri'] - same for @*
if (uri != null && (local.equals("") || local.equals("@*"))) {
 if (predicates == null) {
 predicates = new Vector(2);
 }

// Priority is set by hand if no other predicates exist
setPriority = (predicates.size() == 0);

 predicates.add(
new Predicate(
 new EqualityExpr(Operators.EQ,
new NamespaceUriCall(namespace_uri),
new LiteralExpr(uri))););
}
}
}

```



```

if (local.equals(""))
{
 nodeType = (axis == Axis.ATTRIBUTE) ? NodeTest.ATTRIBUTE
: NodeTest.ELEMENT;
}
else if (local.equals("@*")) {
 nodeType = NodeTest.ATTRIBUTE;
}
else {
 nodeType = (axis == Axis.ATTRIBUTE) ? _xsltc.registerAttribute(name)
: _xsltc.registerElement(name);
}
}

final StepPattern result = new StepPattern(axis, nodeType, predicates);

// Set priority for case prefix:* and prefix:@* (no predicates)
if (setPriority) {
result.setPriority(-0.25);
}

return result;
}
}

public int findNodeType(int axis, Object test) {
if (test == null) { // *
 return (axis == Axis.ATTRIBUTE) ?
NodeTest.ATTRIBUTE :
(axis == Axis.NAMESPACE) ? -1 : NodeTest.ELEMENT;
}
else if (test instanceof Integer) {
 return ((Integer)test).intValue();
}
else {
 QName name = (QName)test;

 if (axis == Axis.NAMESPACE) {
return (name.toString().equals(""))
? -1
: _xsltc.registerNamespacePrefix(name);
}

 if (name.getNamespace() == null) {
final String local = name.getLocalPart();

if (local.equals("")) {
 return (axis == Axis.ATTRIBUTE) ? NodeTest.ATTRIBUTE

```

```

: NodeTest.ELEMENT;
}
else if (local.equals("@*")) {
 return NodeTest.ATTRIBUTE;
}
}

return (axis == Axis.ATTRIBUTE) ? _xsltc.registerAttribute(name)
:_xsltc.registerElement(name);
}
}

/**
 * Parse the expression passed to the current scanner. If this
 * expression contains references to local variables and it will be
 * compiled in an external module (not in the main class) request
 * the current template to create a new variable stack frame.
 *
 * @param lineNumber Line where the current expression is defined.
 * @param external Set to <tt>true</tt> if this expression is
 * compiled in a separate module.
 *
 */
public Symbol parse(String expression, int lineNumber) throws Exception {
 try {
 _expression = expression;
 _lineNumber = lineNumber;
 return super.parse();
 }
 catch (IllegalCharException e) {
 ErrorMsg err = new ErrorMsg(ErrorMsg.ILLEGAL_CHAR_ERR,
 lineNumber, e.getMessage());
 _parser.reportError(Constants.FATAL, err);
 }
 return null;
}

/**
 * Lookup a variable or parameter in the symbol table given its name.
 *
 * @param name Name of the symbol being looked up.
 */
final SyntaxTreeNode lookupName(QName name) {
 // Is it a local var or param ?
 final SyntaxTreeNode result = _parser.lookupVariable(name);
 if (result != null)
 return(result);
}

```

```

 else
 return(_symbolTable.lookupName(name));
 }

 public final void addError(ErrorMsg error) {
 _parser.reportError(Constants.ERROR,
 error);
 }

 public void report_error(String message, Object info) {
 final ErrorMsg err = new ErrorMsg(ErrorMsg.SYNTAX_ERR, _lineNumber,
 _expression);
 _parser.reportError(Constants.FATAL, err);
 }

 public void report_fatal_error(String message, Object info) {
 // empty
 }

 public RelativeLocationPath insertStep(Step step, RelativeLocationPath rlp) {
 if (rlp instanceof Step) {
 return new ParentLocationPath(step, (Step) rlp);
 }
 else if (rlp instanceof ParentLocationPath) {
 final ParentLocationPath plp = (ParentLocationPath) rlp;
 final RelativeLocationPath newrlp = insertStep(step, plp.getPath());
 return new ParentLocationPath(newrlp, plp.getStep());
 }
 else {
 addError(new ErrorMsg(ErrorMsg.INTERNAL_ERR, "XPathParser.insertStep"));
 return rlp;
 }
 }

 /**
 * Returns true if the axis applies to elements only. The axes
 * child, attribute, namespace, descendant
 result in non-empty
 * nodesets only if the context node is of type element.
 */
 public boolean isElementAxis(int axis) {
 return (axis == Axis.CHILD || axis == Axis.ATTRIBUTE ||
 axis == Axis.NAMESPACE || axis == Axis.DESCENDANT);
 }
 :}

terminal SLASH, DOT, LBRACK, RBRACK, VBAR, LPAREN, RPAREN, STAR, COMMA;
terminal DOLLAR, ATSIGN;

```

terminal DDOT, DCOLON, DSLASH;  
terminal EQ, NE;  
terminal LT, GT, LE, GE;  
terminal PLUS, MINUS, DIV, MOD, MULT;  
terminal String Literal;  
terminal String QNAME;  
terminal ID, KEY, TEXT, NODE, OR, AND, COMMENT, PI, PIPARAM, PRECEDINGSIBLING;  
terminal SELF, PARENT, CHILD, ATTRIBUTE, ANCESTOR, ANCESTORORSELF, DESCENDANT;  
terminal DESCENDANTORSELF, FOLLOWING, FOLLOWINGSIBLING, NAMESPACE, PRECEDING;  
terminal Double REAL;  
terminal Long INT;  
terminal PATTERN, EXPRESSION;

non terminal SyntaxTreeNode TopLevel;

non terminal Expression Expr, Argument, LocationPath;  
non terminal Expression Predicate, FilterExpr, Step;  
non  
terminal Expression OrExpr, AndExpr, EqualityExpr;  
non terminal Expression RelationalExpr, AdditiveExpr;  
non terminal Expression MultiplicativeExpr, UnaryExpr;  
non terminal Expression VariableReference, FunctionCall;  
non terminal Expression PrimaryExpr, UnionExpr, PathExpr, AbbreviatedStep;  
non terminal Expression RelativeLocationPath, AbbreviatedRelativeLocationPath;  
non terminal Expression AbsoluteLocationPath, AbbreviatedAbsoluteLocationPath;

non terminal Object NodeTest, NameTest;

non terminal IdKeyPattern IdKeyPattern;  
non terminal Pattern Pattern;  
non terminal Pattern LocationPathPattern;  
non terminal StepPattern ProcessingInstructionPattern;  
non terminal RelativePathPattern RelativePathPattern;  
non terminal StepPattern StepPattern;  
non terminal Object NodeTestPattern, NameTestPattern;

non terminal Vector Predicates, NonemptyArgumentList;  
non terminal QName QName, FunctionName, VariableName;  
non terminal Integer AxisName, AxisSpecifier;  
non terminal  
Integer ChildOrAttributeAxisSpecifier;

precedence left VBAR;  
precedence left OR;  
precedence left AND;  
precedence nonassoc EQ, NE;  
precedence left LT, GT, LE, GE;

precedence left PLUS, MINUS;  
precedence left DIV, MOD, MULT;  
precedence left DOLLAR;  
precedence left ATSIGN;  
precedence right DCOLON;

start with TopLevel;

TopLevel ::= PATTERN Pattern:pattern  
{: RESULT = pattern; :}

| EXPRESSION Expr:expr  
{: RESULT = expr; :};

/\* ----- Patterns ----- \*/

Pattern ::= LocationPathPattern:lpp  
{: RESULT = lpp; :}

| LocationPathPattern:lpp VBAR Pattern:p  
{: RESULT = new AlternativePattern(lpp, p); :};

LocationPathPattern ::= SLASH  
{: RESULT = new AbsolutePathPattern(null); :}

| SLASH RelativePathPattern:rpp  
{: RESULT = new AbsolutePathPattern(rpp); :}

| IdKeyPattern:ikp

{: RESULT = ikp; :}

| IdKeyPattern:ikp SLASH RelativePathPattern:rpp  
{: RESULT = new ParentPattern(ikp, rpp); :}

| IdKeyPattern:ikp DSLASH RelativePathPattern:rpp  
{: RESULT = new AncestorPattern(ikp, rpp); :}

| DSLASH RelativePathPattern:rpp  
{: RESULT = new AncestorPattern(rpp); :}

| RelativePathPattern:rpp  
{: RESULT = rpp; :};

IdKeyPattern ::= ID LPAREN Literal:l RPAREN  
{: RESULT = new IdPattern(l);  
parser.setHasIdCall(true);  
:}

```
| KEY LPAREN Literal:l1 COMMA Literal:l2 RPAREN
{: RESULT = new KeyPattern(l1, l2); :};
```

```
ProcessingInstructionPattern ::= PIPARAM LPAREN Literal:l RPAREN
{: RESULT = new ProcessingInstructionPattern(l); :};
```

```
RelativePathPattern ::= StepPattern:sp
{: RESULT = sp; :}
```

```
| StepPattern:sp SLASH RelativePathPattern:rpp
{: RESULT
= new ParentPattern(sp, rpp); :}
```

```
| StepPattern:sp DSLASH RelativePathPattern:rpp
{: RESULT = new AncestorPattern(sp, rpp); :};
```

```
StepPattern ::= NodeTestPattern:nt
{:
RESULT = parser.createStepPattern(Axis.CHILD, nt, null);
:}
```

```
| NodeTestPattern:nt Predicates:pp
{:
RESULT = parser.createStepPattern(Axis.CHILD, nt, pp);
:}
```

```
| ProcessingInstructionPattern:pip
{: RESULT = pip; :}
```

```
| ProcessingInstructionPattern:pip Predicates:pp
{: RESULT = (ProcessingInstructionPattern)pip.setPredicates(pp); :}
```

```
| ChildOrAttributeAxisSpecifier:axis NodeTestPattern:nt
{:
RESULT = parser.createStepPattern(axis.intValue(), nt, null);
:}
```

```
| ChildOrAttributeAxisSpecifier:axis
NodeTestPattern:nt Predicates:pp
{:
RESULT = parser.createStepPattern(axis.intValue(), nt, pp);
:}
```

```
| ChildOrAttributeAxisSpecifier:axis ProcessingInstructionPattern:pip
{:
RESULT = pip; // TODO: report error if axis is attribute
:}
```

```

| ChildOrAttributeAxisSpecifier:axis ProcessingInstructionPattern:pip
Predicates:pp
{
 :
 // TODO: report error if axis is attribute
 RESULT = (ProcessingInstructionPattern)pip.setPredicates(pp);
};

```

```

NodeTestPattern ::= NameTestPattern:nt
{ : RESULT = nt; ; }

| NODE
{ : RESULT = new Integer(NodeTest.ANODE); ; }

| TEXT
{ : RESULT = new Integer(NodeTest.TEXT); ; }

| COMMENT
{ : RESULT = new Integer(NodeTest.COMMENT); ; }

| PI
{ : RESULT = new Integer(NodeTest.PI); ; }

```

```

NameTestPattern ::= STAR
{ : RESULT = null; ; }

| QName:qn
{ : RESULT = qn; ; }

```

```

ChildOrAttributeAxisSpecifier ::= ATSIGN

{ : RESULT = new Integer(Axis.ATTRIBUTE); ; }

| CHILD DCOLON
{ : RESULT = new Integer(Axis.CHILD); ; }

| ATTRIBUTE DCOLON
{ : RESULT = new Integer(Axis.ATTRIBUTE); ; }

```

```

Predicates ::= Predicate:p
{
 :
 Vector temp = new Vector();
 temp.addElement(p);
 RESULT = temp;
 :}

| Predicate:p Predicates:pp
{ : pp.insertElementAt(p, 0); RESULT = pp; ; }

```

```

Predicate ::= LBRACK Expr:e RBRACK
 { :
 RESULT = new Predicate(e);
 : };

/* ----- Expressions ----- */

Expr ::= OrExpr:ex
 { : RESULT = ex; : };

OrExpr ::= AndExpr:ae
 { : RESULT = ae; : }

 | OrExpr:oe OR AndExpr:ae
 { : RESULT = new LogicalExpr(LogicalExpr.OR, oe, ae); : };

AndExpr ::= EqualityExpr:e
 { : RESULT = e; : }

 | AndExpr:ae AND EqualityExpr:ee
 { : RESULT = new LogicalExpr(LogicalExpr.AND,
ae, ee); : };

EqualityExpr ::= RelationalExpr:re
 { : RESULT = re; : }

 | EqualityExpr:ee EQ RelationalExpr:re
 { : RESULT = new EqualityExpr(Operators.EQ, ee, re); : }

 | EqualityExpr:ee NE RelationalExpr:re
 { : RESULT = new EqualityExpr(Operators.NE, ee, re); : };

RelationalExpr ::= AdditiveExpr:ae
 { : RESULT = ae; : }

 | RelationalExpr:re LT AdditiveExpr:ae
 { : RESULT = new RelationalExpr(Operators.LT, re, ae); : }

 | RelationalExpr:re GT AdditiveExpr:ae
 { : RESULT = new RelationalExpr(Operators.GT, re, ae); : }

 | RelationalExpr:re LE AdditiveExpr:ae
 { : RESULT = new RelationalExpr(Operators.LE, re, ae); : }

 | RelationalExpr:re GE AdditiveExpr:ae
 { : RESULT = new RelationalExpr(Operators.GE, re, ae); : };

```



```

AdditiveExpr ::= MultiplicativeExpr:me
 { : RESULT = me; : }

 | AdditiveExpr:ae PLUS MultiplicativeExpr:me
 { : RESULT = new BinOpExpr(BinOpExpr.PLUS,
ae, me); : }

 | AdditiveExpr:ae MINUS MultiplicativeExpr:me
 { : RESULT = new BinOpExpr(BinOpExpr.MINUS, ae, me); : };

```

```

MultiplicativeExpr ::= UnaryExpr:ue
 { : RESULT = ue; : }

 | MultiplicativeExpr:me MULT UnaryExpr:ue
 { : RESULT = new BinOpExpr(BinOpExpr.TIMES, me, ue); : }

 | MultiplicativeExpr:me DIV UnaryExpr:ue
 { : RESULT = new BinOpExpr(BinOpExpr.DIV, me, ue); : }

 | MultiplicativeExpr:me MOD UnaryExpr:ue
 { : RESULT = new BinOpExpr(BinOpExpr.MOD, me, ue); : };

```

```

UnaryExpr ::= UnionExpr:ue
 { : RESULT = ue; : }

 | MINUS UnaryExpr:ue
 { : RESULT = new UnaryOpExpr(ue); : };

```

```

UnionExpr ::= PathExpr:pe
 { : RESULT = pe; : }

 | PathExpr:pe VBAR UnionExpr:rest
 { : RESULT = new UnionPathExpr(pe, rest); : };

```

```

PathExpr ::= LocationPath:lp
 { : RESULT = lp; : }

 | FilterExpr:fexp
 { : RESULT = fexp; : }

 | FilterExpr:fexp
SLASH RelativeLocationPath:rlp
 { : RESULT = new FilterParentPath(fexp, rlp); : }

 | FilterExpr:fexp DSLASH RelativeLocationPath:rlp
 { :
 //
 // Expand '/' into '/descendant-or-self::node()' or

```

```

// into /descendant-or-self::*/*
//
int nodeType = DOM.NO_TYPE;
if (rlp instanceof Step &&
 parser.isElementAxis(((Step) rlp).getAxis()))
{
 nodeType = DTM.ELEMENT_NODE;
}
 final Step step = new Step(Axis.DESCENDANTORSELF, nodeType, null);
 FilterParentPath fpp = new FilterParentPath(fexp, step);
 fpp = new FilterParentPath(fpp, rlp);
 if (fexp instanceof KeyCall == false) {
 fpp.setDescendantAxis();
 }
 RESULT = fpp;
};

LocationPath ::= RelativeLocationPath:rlp
 { : RESULT = rlp; : }

 | AbsoluteLocationPath:alp
 { : RESULT = alp; : };

RelativeLocationPath ::= Step:step
 { : RESULT
= step; : }

 | RelativeLocationPath:rlp SLASH Step:step
 { :
if (rlp instanceof Step && ((Step) rlp).isAbbreviatedDot()) {
 RESULT = step; // Remove './' from the middle
}
else if (((Step) step).isAbbreviatedDot()) {
 RESULT = rlp; // Remove './' from the end
}
else {
 RESULT =
 new ParentLocationPath((RelativeLocationPath) rlp, step);
}
: }

 | AbbreviatedRelativeLocationPath:arlp
 { : RESULT = arlp; : };

AbsoluteLocationPath ::= SLASH
 { : RESULT = new AbsoluteLocationPath(); : }

 | SLASH RelativeLocationPath:rlp

```

```
{: RESULT = new AbsoluteLocationPath(rlp); }
```

```
| AbbreviatedAbsoluteLocationPath:aalp
```

```
{: RESULT = aalp; :};
```

```
AbbreviatedRelativeLocationPath ::= RelativeLocationPath:rlp DSLASH Step:step
```

```
{:
```

```
final Step right = (Step)step;
```

```
final
```

```
int axis = right.getAxis();
```

```
final int type = right.getNodeType();
```

```
final Vector predicates = right.getPredicates();
```

```
if ((axis == Axis.CHILD) && (type != NodeTest.ATTRIBUTE)) {
```

```
 // Compress '//child:E' into 'descendant::E' - if possible
```

```
 if (predicates == null) {
```

```
 right.setAxis(Axis.DESCENDANT);
```

```
 if (rlp instanceof Step && ((Step)rlp).isAbbreviatedDot()) {
```

```
 RESULT = right;
```

```
 }
```

```
 } else {
```

```
 // Expand 'rlp//child::E' into 'rlp/descendant::E'
```

```
 RelativeLocationPath left = (RelativeLocationPath)rlp;
```

```
 RESULT = new ParentLocationPath(left, right);
```

```
 }
```

```
}
```

```
else {
```

```
 // Expand '//step' -> 'descendant-or-self::*/*step'
```

```
 if (rlp instanceof Step && ((Step)rlp).isAbbreviatedDot()) {
```

```
 Step left = new Step(Axis.DESCENDANTORSELF,
```

```
DTM.ELEMENT_NODE, null);
```

```
 RESULT = new ParentLocationPath(left, right);
```

```
 }
```

```
 } else {
```

```
 // Expand 'rlp//step' -> 'rlp/descendant-or-self::*/*step'
```

```
 RelativeLocationPath left = (RelativeLocationPath)rlp;
```

```
 Step mid = new Step(Axis.DESCENDANTORSELF,
```

```
DTM.ELEMENT_NODE, null);
```

```
 ParentLocationPath ppl = new ParentLocationPath(mid, right);
```

```
 RESULT = new ParentLocationPath(left, ppl);
```

```
 }
```

```
}
```

```
}
```

```
else if ((axis == Axis.ATTRIBUTE) || (type == NodeTest.ATTRIBUTE)) {
```

```
 // Expand 'rlp//step' -> 'rlp/descendant-or-self::*/*step'
```

```
 RelativeLocationPath left = (RelativeLocationPath)rlp;
```

```
 Step middle = new Step(Axis.DESCENDANTORSELF,
```

```

DTM.ELEMENT_NODE, null);

 ParentLocationPath ppl = new ParentLocationPath(middle, right);
 RESULT = new ParentLocationPath(left, ppl);
}
else {
 // Expand 'rlp//step' -> 'rlp/descendant-or-self::node()/step'
 RelativeLocationPath left = (RelativeLocationPath)rlp;
 Step middle = new Step(Axis.DESCENDANTORSELF,
DOM.NO_TYPE, null);
 ParentLocationPath ppl = new ParentLocationPath(middle, right);
 RESULT = new ParentLocationPath(left, ppl);
}
};

```

AbbreviatedAbsolutePath ::= DSLASH RelativeLocationPath:rlp

```

{:
 //
 // Expand '/' into '/descendant-or-self::node()' or
 // into '/descendant-or-self::*'
 //
 int nodeType = DOM.NO_TYPE;
 if (rlp instanceof Step &&
 parser.isElementAxis(((Step) rlp).getAxis()))
 {
 nodeType = DTM.ELEMENT_NODE;
 }
 final Step step = new Step(Axis.DESCENDANTORSELF, nodeType, null);
 RESULT =
new AbsoluteLocationPath(parser.insertStep(step,
(RelativeLocationPath) rlp));
};

```

Step ::= NodeTest:ntest

```

{:
 if (ntest instanceof Step) {
 RESULT = (Step)ntest;
 }
 else {
 RESULT = new Step(Axis.CHILD,
 parser.findNodeType(Axis.CHILD, ntest),
 null);
 }
};

```

| NodeTest:ntest Predicates:pp

```

{:

```

```

 if (ntest instanceof Step) {
 Step step = (Step)ntest;
 step.addPredicates(pp);
 RESULT = (Step)ntest;
 }
 else {
 RESULT = new Step(Axis.CHILD,
 parser.findNodeType(Axis.CHILD, ntest), pp);
 }
 :}

```

```

| AxisSpecifier:axis NodeTest:ntest Predicates:pp
{: RESULT = new Step(axis.intValue(),
 parser.findNodeType(axis.intValue(), ntest),
 pp);
:}

```

```

| AxisSpecifier:axis NodeTest:ntest
{: RESULT = new Step(axis.intValue(),
 parser.findNodeType(axis.intValue(), ntest),
 null);
:}

```

```

| AbbreviatedStep:abbrev
{: RESULT = abbrev; :};

```

```

AxisSpecifier ::= AxisName:an DCOLON
 {: RESULT = an; :}

```

```

| ATSIGN
{: RESULT = new Integer(Axis.ATTRIBUTE); :};

```

```

AxisName ::= ANCESTOR
 {: RESULT = new Integer(Axis.ANCESTOR); :}

```

```

| ANCESTORORSELF
{: RESULT = new Integer(Axis.ANCESTORORSELF); :}

```

```

| ATTRIBUTE
{: RESULT = new Integer(Axis.ATTRIBUTE); :}

```

```

| CHILD
{: RESULT = new Integer(Axis.CHILD); :}

```

```

| DESCENDANT
{: RESULT = new Integer(Axis.DESCEMENDANT); :}

```

```

| DESCENDANTORSELF

```

```

{: RESULT = new Integer(Axis.DESCENDANTORSELF); ;}

| FOLLOWING
{: RESULT = new
Integer(Axis.FOLLOWING); ;}

| FOLLOWINGSIBLING
{: RESULT = new Integer(Axis.FOLLOWINGSIBLING); ;}

| NAMESPACE
{: RESULT = new Integer(Axis.NAMESPACE); ;}

| PARENT
{: RESULT = new Integer(Axis.PARENT); ;}

| PRECEDING
{: RESULT = new Integer(Axis.PRECEDING); ;}

| PRECEDINGSIBLING
{: RESULT = new Integer(Axis.PRECEDINGSIBLING); ;}

| SELF
{: RESULT = new Integer(Axis.SELF); ;};

AbbreviatedStep ::= DOT
{: RESULT = new Step(Axis.SELF, NodeTest.ANODE, null); ;}

| DDOT
{: RESULT = new Step(Axis.PARENT, NodeTest.ANODE, null); ;};

FilterExpr ::= PrimaryExpr:primary
{: RESULT = primary; ;}

| PrimaryExpr:primary Predicates:pp
{: RESULT = new FilterExpr(primary, pp); ;};

PrimaryExpr ::= VariableReference:vr
{: RESULT = vr; ;}

| LPAREN Expr:ex RPAREN
{: RESULT = ex; ;}

| Literal:string
{:

/*
* If the string appears to have the syntax of a QName, store
* namespace info in the literal expression. This is used for

```

```

* element-available and function-available functions, among
* others. Also, the default namespace must be ignored.
*/
String namespace = null;
final int index = string.lastIndexOf(':');

if (index > 0) {
 final String prefix = string.substring(0, index);
 namespace = parser._symbolTable.lookupNamespace(prefix);
}
RESULT = (namespace == null) ? new LiteralExpr(string)
 : new LiteralExpr(string, namespace);
:}

| INT:num
{:
 long value = num.longValue();
 if (value < Integer.MIN_VALUE || value > Integer.MAX_VALUE) {
RESULT = new RealExpr(value);
 }
 else {
 if (num.doubleValue() == -0)
 RESULT = new RealExpr(num.doubleValue());
 else if (num.intValue() == 0)
 RESULT = new IntExpr(num.intValue());

 else if (num.doubleValue() == 0.0)
 RESULT = new RealExpr(num.doubleValue());
 else
 RESULT = new IntExpr(num.intValue());
 }
:}

| REAL:num
{: RESULT = new RealExpr(num.doubleValue()); :}

| FunctionCall:fc
{: RESULT = fc; :};

```

```

VariableReference ::= DOLLAR VariableName:varName
{:
 // An empty QName prefix for a variable or parameter reference
 // should map to the null namespace and not the default URI.
 SyntaxTreeNode node = parser.lookupName(varName);

 if (node != null) {
 if (node instanceof Variable) {
 RESULT = new VariableRef((Variable)node);
 }
 }
:}

```

```

 }
 else if (node instanceof Param) {
 RESULT = new ParameterRef((Param)node);
 }
 else {
 RESULT = new UnresolvedRef(varName);
 }
}

if (node == null) {
 RESULT = new UnresolvedRef(varName);
}
:};

```

FunctionCall ::= FunctionName:fname LPAREN RPAREN

```

{:
 if (parser.getQNameIgnoreDefaultNs("current").equals(fname)) {
 RESULT = new CurrentCall(fname);
 }
 else if (parser.getQNameIgnoreDefaultNs("number").equals(fname)) {
 RESULT = new NumberCall(fname, parser.EmptyArgs);
 }
 else if (parser.getQNameIgnoreDefaultNs("string").equals(fname)) {
 RESULT = new StringCall(fname, parser.EmptyArgs);
 }
 else if (parser.getQNameIgnoreDefaultNs("concat").equals(fname)) {
 RESULT = new ConcatCall(fname, parser.EmptyArgs);
 }
 else if (parser.getQNameIgnoreDefaultNs("true").equals(fname)) {
 RESULT = new BooleanExpr(true);
 }
 else if (parser.getQNameIgnoreDefaultNs("false").equals(fname)) {
 RESULT = new BooleanExpr(false);
 }
 else if (parser.getQNameIgnoreDefaultNs("name").equals(fname)) {
 RESULT = new NameCall(fname);
 }
 else if (parser.getQNameIgnoreDefaultNs("generate-id").equals(fname)) {
 RESULT = new GenerateIdCall(fname, parser.EmptyArgs);
 }
 else if (parser.getQNameIgnoreDefaultNs("string-length").equals(fname)) {
 RESULT = new StringLengthCall(fname, parser.EmptyArgs);
 }
 else if (parser.getQNameIgnoreDefaultNs("position").equals(fname)) {
 RESULT = new PositionCall(fname);
 }
}

```



```

else if (parser.getQNameIgnoreDefaultNs("last").equals(fname)) {
 RESULT = new LastCall(fname);
}
else if (parser.getQNameIgnoreDefaultNs("local-name").equals(fname)) {
 RESULT = new LocalNameCall(fname);
}
else if (parser.getQNameIgnoreDefaultNs("namespace-uri").equals(fname)) {
 RESULT = new NamespaceUriCall(fname);
}
else {
 RESULT = new FunctionCall(fname, parser.EmptyArgs);
}
:}

| FunctionName:fname LPAREN NonemptyArgumentList:argl RPAREN
{:
if (parser.getQNameIgnoreDefaultNs("concat").equals(fname)) {
 RESULT = new ConcatCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("number").equals(fname)) {
 RESULT = new NumberCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("document").equals(fname)) {
parser.setMultiDocument(true);
 RESULT = new DocumentCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("string").equals(fname)) {
 RESULT = new StringCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("boolean").equals(fname)) {
 RESULT = new BooleanCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("name").equals(fname)) {

RESULT = new NameCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("generate-id").equals(fname)) {
 RESULT = new GenerateIdCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("not").equals(fname)) {
 RESULT = new NotCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("format-number").equals(fname)) {
 RESULT = new FormatNumberCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("unparsed-entity-uri").equals(fname)) {
 RESULT = new UnparsedEntityUriCall(fname, argl);
}

```

```

}
else if (parser.getQNameIgnoreDefaultNs("key").equals(fname)) {
 RESULT = new KeyCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("id").equals(fname)) {
 RESULT = new KeyCall(fname, argl);
 parser.setHasIdCall(true);
}
else if (parser.getQNameIgnoreDefaultNs("ceiling").equals(fname))
{
 RESULT = new CeilingCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("round").equals(fname)) {
 RESULT = new RoundCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("floor").equals(fname)) {
 RESULT = new FloorCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("contains").equals(fname)) {
 RESULT = new ContainsCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("string-length").equals(fname)) {
 RESULT = new StringLengthCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("starts-with").equals(fname)) {
 RESULT = new StartsWithCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("function-available").equals(fname)) {
 RESULT = new FunctionAvailableCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("element-available").equals(fname))
{
 RESULT = new ElementAvailableCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("local-name").equals(fname)) {
 RESULT = new LocalNameCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("lang").equals(fname)) {
 RESULT = new LangCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("namespace-uri").equals(fname)) {
 RESULT = new NamespaceUriCall(fname, argl);
}
else if (parser.getQName(Constants.TRANSLET_URI, "xslt", "cast").equals(fname)) {
 RESULT = new CastCall(fname, argl);
}
}
// Special case for extension function nodeset()
else if (fname.getLocalPart().equals("nodeset") || fname.getLocalPart().equals("node-set")) {

```

```

parser.setCallsNodeset(true); // implies MultiDOM
 RESULT = new FunctionCall(fname, argl);
}
else {
 RESULT = new FunctionCall(fname, argl);
}
:};

```

NonemptyArgumentList

```

::= Argument:arg
{:
 Vector temp = new Vector();
 temp.addElement(arg);
 RESULT = temp;
:}

| Argument:arg COMMA NonemptyArgumentList:argl
{: argl.insertElementAt(arg, 0); RESULT = argl; :};

```

FunctionName ::= QName:fname

```

{:
 RESULT = fname;
:};

```

VariableName ::= QName:vname

```

{:
 RESULT = vname;
:};

```

Argument ::= Expr:ex

```

{: RESULT = ex; :};

```

NodeTest ::= NameTest:nt

```

{: RESULT = nt; :}

```

| NODE

```

{: RESULT = new Integer(NodeTest.ANODE); :}

```

| TEXT

```

{: RESULT = new Integer(NodeTest.TEXT); :}

```

| COMMENT

```

{: RESULT = new Integer(NodeTest.COMMENT); :}

```

| PIPARAM LPAREN Literal:l RPAREN

```

{:
 QName name = parser.getQNameIgnoreDefaultNs("name");
 Expression exp = new EqualityExpr(Operators.EQ,

```

```

 new NameCall(name),
 new LiteralExpr(l));
 Vector predicates = new Vector();
 predicates.addElement(new Predicate(exp));
 RESULT = new Step(Axis.CHILD, NodeTest.PI, predicates);
:}

| PI
{: RESULT = new Integer(NodeTest.PI); :};

NameTest ::= STAR
 {: RESULT = null; :}

 | QName:qn
 {: RESULT = qn; :};

QName ::= QNAME:qname
 {: RESULT = parser.getQNameIgnoreDefaultNs(qname); :}

| DIV
 {: RESULT = parser.getQNameIgnoreDefaultNs("div"); :}

| MOD
 {: RESULT = parser.getQNameIgnoreDefaultNs("mod"); :}

| KEY
 {: RESULT = parser.getQNameIgnoreDefaultNs("key"); :}

| ANCESTOR
 {: RESULT = parser.getQNameIgnoreDefaultNs("child"); :}

| ANCESTORORSELF
 {: RESULT = parser.getQNameIgnoreDefaultNs("ancestor-or-self"); :}

| ATTRIBUTE
 {: RESULT
= parser.getQNameIgnoreDefaultNs("attribute"); :}

| CHILD
 {: RESULT = parser.getQNameIgnoreDefaultNs("child"); :}

| DESCENDANT
 {: RESULT = parser.getQNameIgnoreDefaultNs("decendant"); :}

| DESCENDANTORSELF
 {: RESULT = parser.getQNameIgnoreDefaultNs("decendant-or-self"); :}

| FOLLOWING

```

```

{: RESULT = parser.getQNameIgnoreDefaultNs("following"); :}

| FOLLOWINGSIBLING
{: RESULT = parser.getQNameIgnoreDefaultNs("following-sibling"); :}

| NAMESPACE
{: RESULT = parser.getQNameIgnoreDefaultNs("namespace"); :}

| PARENT
{: RESULT = parser.getQNameIgnoreDefaultNs("parent"); :}

| PRECEDING
{: RESULT = parser.getQNameIgnoreDefaultNs("preceding"); :}

| PRECEDINGSIBLING
{: RESULT = parser.getQNameIgnoreDefaultNs("preceding-sibling"); :}

| SELF
{: RESULT = parser.getQNameIgnoreDefaultNs("self"); :}

| ID
{: RESULT = parser.getQNameIgnoreDefaultNs("id"); :};

```

Found in path(s):

```
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/xpath.cup
```

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* limitations under the License.
*/
// Proprietary, built in functions
/** current function string (Proprietary). */

```

Found in path(s):

```
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-
jar/org/apache/xpath/compiler/Keywords.java
```

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```
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```

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* limitations under the License.
```

```
*/
```

```
/*
```

```
* $Id: XSLProcessorVersion.src 468640 2006-10-28 06:53:53Z minchau $
```

```
*/
```

```
package org.apache.xalan.processor;
```

```
/**
```

```
* Administrative class to keep track of the version number of
* the Xalan release.
* <P>See also: org/apache/xalan/res/XSLTInfo.properties</P>
* @deprecated To be replaced by org.apache.xalan.Version.getVersion()
* @xsl.usage general
```

```
*/
```

```
public class XSLProcessorVersion
```

```
{
```

```
/**
```

```
* Print the processor version to the command line.
```

```
*
```

```
* @param argv command line arguments, unused.
```

```
*/
```

```
public static void main(String argv[])
```

```
{
```

```
 System.out.println(S_VERSION);
```

```
}
```

```

/**
 * Constant name of product.
 */
public static final String PRODUCT = "Xalan";

/**
 * Implementation Language.
 */
public static final String LANGUAGE = "Java";

/**
 * Major version number.
 * Version number. This changes only when there is a
 * significant, externally apparent enhancement from
 * the previous release. 'n' represents the n'th
 * version.
 *
 * Clients should carefully consider
the implications
 * of new versions as external interfaces and behaviour
 * may have changed.
 */
public static final int VERSION = @version.VERSION@;

/**
 * Release Number.
 * Release number. This changes when:
 * - a new set of functionality is to be added, eg,
 * implementation of a new W3C specification.
 * - API or behaviour change.
 * - its designated as a reference release.
 */
public static final int RELEASE = @version.RELEASE@;

/**
 * Maintenance Drop Number.
 * Optional identifier used to designate maintenance
 * drop applied to a specific release and contains
 * fixes for defects reported. It maintains compatibility
 * with the release and contains no API changes.
 * When missing, it designates the final and complete
 * development drop for a release.
 */
public static final int MAINTENANCE
= @version.MINOR@;

/**
 * Development Drop Number.

```

```

* Optional identifier designates development drop of
* a specific release. D01 is the first development drop
* of a new release.
*
* Development drops are works in progress towards a
* completed, final release. A specific development drop
* may not completely implement all aspects of a new
* feature, which may take several development drops to
* complete. At the point of the final drop for the
* release, the D suffix will be omitted.
*
* Each 'D' drops can contain functional enhancements as
* well as defect fixes. 'D' drops may not be as stable as
* the final releases.
*/
public static final int DEVELOPMENT = 0;

/**
 * Version String like <CODE>"Xalan Language
 * v.r[.dd| Dnn]"</CODE>.
 * <P>Semantics of the version string are
 identical to the Xerces project.</P>
 */
public static final String S_VERSION = PRODUCT+" "+LANGUAGE+" "
 +VERSION+"."+RELEASE+"."
 +(DEVELOPMENT > 0 ? ("D"+DEVELOPMENT)
 : (""+MAINTENANCE));
}

```

Found in path(s):

```

* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/XSLProcessorVersion.src

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```



```

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* limitations under the License.
*/
/*
* $Id: Version.src 1225426 2011-12-29 04:13:08Z mrglavas $
*/
package org.apache.xalan;

/**
 * Administrative
 * class to keep track of the version number of
 * the Xalan release.
 * <P>This class implements the upcoming standard of having
 * org.apache.project-name.Version.getVersion() be a standard way
 * to get version information. This class will replace the older
 * org.apache.xalan.processor.Version class.</P>
 * <P>See also: org/apache/xalan/res/XSLTInfo.properties for
 * information about the version of the XSLT spec we support.</P>
 * @xsl.usage general
 */
public class Version
{

/**
 * Get the basic version string for the current Xalan release.
 * Version String formatted like
 * <CODE>"Xalan Java v.r[.dd] Dnn]"</CODE>.
 *
 * Futurework: have this read version info from jar manifest.
 *
 * @return String denoting our current version
 */
public static String getVersion()
{
 return getProduct()+" "+getImplementationLanguage()+" "
 +getMajorVersionNum()+". "+getReleaseVersionNum()+". "

 +(getDevelopmentVersionNum() > 0) ?
 ("D"+getDevelopmentVersionNum()) : (" "+getMaintenanceVersionNum());
}

/**
 * Print the processor version to the command line.
 *
 * @param argv command line arguments, unused.
 */
public static void main(String argv[])

```

```

{
 System.out.println(getVersion());
}

/**
 * Name of product: Xalan.
 */
public static String getProduct()
{
 return "Xalan";
}

/**
 * Implementation Language: Java.
 */
public static String getImplementationLanguage()
{
 return "Java";
}

/**
 * Major version number.
 * Version number. This changes only when there is a
 * significant, externally apparent enhancement from
 * the previous release. 'n' represents the n'th
 * version.
 *
 * Clients should carefully consider the implications
 * of new versions as external interfaces and behaviour
 *
 * may have changed.
 */
public static int getMajorVersionNum()
{
 return @version.VERSION@;
}

/**
 * Release Number.
 * Release number. This changes when:
 * - a new set of functionality is to be added, eg,
 * implementation of a new W3C specification.
 * - API or behaviour change.
 * - its designated as a reference release.
 */
public static int getReleaseVersionNum()

```

```

{
 return @version.RELEASE@;
}

/**
 * Maintenance Drop Number.
 * Optional identifier used to designate maintenance
 * drop applied to a specific release and contains
 * fixes for defects reported. It maintains compatibility
 * with the release and contains no API changes.
 * When missing, it designates the final and complete
 * development drop for a release.
 */
public static int getMaintenanceVersionNum()
{
 return
 @version.MINOR@;
}

/**
 * Development Drop Number.
 * Optional identifier designates development drop of
 * a specific release. D01 is the first development drop
 * of a new release.
 *
 * Development drops are works in progress towards a
 * completed, final release. A specific development drop
 * may not completely implement all aspects of a new
 * feature, which may take several development drops to
 * complete. At the point of the final drop for the
 * release, the D suffix will be omitted.
 *
 * Each 'D' drops can contain functional enhancements as
 * well as defect fixes. 'D' drops may not be as stable as
 * the final releases.
 */
public static int getDevelopmentVersionNum()
{
 try {
 if ((new String("@version.DEVELOPER@")).length() == 0)
 return 0;
 else
 return Integer.parseInt("@version.DEVELOPER@");
 } catch (NumberFormatException nfe) {
 return 0;
 }
}
}

```

Found in path(s):

\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/Version.src

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\*/

/\*\*

\* Execute the proprietary document-location() function, which returns

\* a node set of documents.

\* @xsl.usage advanced

\*/

Found in path(s):

\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncDoclocation.java

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```

* limitations under the License.
*/
/*
* $Id: Version.src 468654 2006-10-28 07:09:23Z minchau $
*/
package org.apache.xml.serializer;

/**
 * Administrative class to keep track of the version number of
 * the Serializer release.
 * <P>This class implements the upcoming standard of having
 * org.apache.project-name.Version.getVersion() be a standard way
 * to get version information.</P>
 * @xsl.usage general
 */
public final class Version
{

/**
 * Get the basic version string for the current Serializer.
 * Version String formatted like
 * <CODE>"Serializer Java v.r[.dd| Dnn]"</CODE>.
 *
 * Futurework: have this read version info from jar manifest.
 *
 * @return String denoting our current version
 */
public static String getVersion()
{
 return getProduct()+" "+getImplementationLanguage()+" "
 +getMajorVersionNum()+". "+getReleaseVersionNum()+". "
 +(getDevelopmentVersionNum() > 0) ?
 ("D"+getDevelopmentVersionNum()) : (" "+getMaintenanceVersionNum());
}

/**
 * Print the processor version to the command
 * line.
 *
 * @param argv command line arguments, unused.
 */
public static void main(String argv[])
{
 System.out.println(getVersion());
}

/**
 * Name of product: Serializer.

```

```

*/
public static String getProduct()
{
 return "Serializer";
}

/**
 * Implementation Language: Java.
 */
public static String getImplementationLanguage()
{
 return "Java";
}

/**
 * Major version number.
 * Version number. This changes only when there is a
 * significant, externally apparent enhancement from
 * the previous release. 'n' represents the n'th
 * version.
 *
 * Clients should carefully consider the implications
 * of new versions as external interfaces and behaviour
 * may have changed.
 */
public static int getMajorVersionNum()
{
 return @version.VERSION@;
}

/**
 * Release Number.
 * Release number. This
changes when:
 * - a new set of functionality is to be added, eg,
 * implementation of a new W3C specification.
 * - API or behaviour change.
 * - its designated as a reference release.
 */
public static int getReleaseVersionNum()
{
 return @version.RELEASE@;
}

/**
 * Maintenance Drop Number.

```

```

* Optional identifier used to designate maintenance
* drop applied to a specific release and contains
* fixes for defects reported. It maintains compatibility
* with the release and contains no API changes.
* When missing, it designates the final and complete
* development drop for a release.
*/
public static int getMaintenanceVersionNum()
{
 return @version.MINOR@;
}

/**
 * Development Drop Number.
 * Optional identifier designates development drop of
 * a specific release. D01 is the first development
drop
 * of a new release.
 *
 * Development drops are works in progress towards a
 * completed, final release. A specific development drop
 * may not completely implement all aspects of a new
 * feature, which may take several development drops to
 * complete. At the point of the final drop for the
 * release, the D suffix will be omitted.
 *
 * Each 'D' drops can contain functional enhancements as
 * well as defect fixes. 'D' drops may not be as stable as
 * the final releases.
 */
public static int getDevelopmentVersionNum()
{
 try {
 if ((new String("@version.DEVELOPER@")).length() == 0)
 return 0;
 else
 return Integer.parseInt("@version.DEVELOPER@");
 } catch (NumberFormatException nfe) {
 return 0;
 }
}
}
}
}

```

Found in path(s):

\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Version.src

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Found in path(s):

\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/domapi/XPathStylesheetDOM3Exception.java  
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\*/  
// Proprietary  
/\*\* The 'document-location()' id (Proprietary). \*/

Found in path(s):

\* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/compiler/FunctionTable.java  
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*/
// is found, then throw a special exception in order to terminate
```

Found in path(s):

```
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/TransformerFactoryImpl.java
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```

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* limitations under the License.
*/
/*
* $Id: xpath.lex 1225752 2011-12-30 04:12:46Z mrglavas $
*/
```

```
/*
* @author Jacek Ambroziak
* @author
* Santiago Pericas-Geertsen
* @author Morten Jorgensen
*
*/
```

```
package org.apache.xalan.xsltc.compiler;
```

```
import java_cup.runtime.Symbol;
```

```

%%
%cup
%unicode
%class XPathLexer
%yyeof

%{
 int last;

 void initialize() {
 last = -1;
 }

 static boolean isWhitespace(int c) {
 return (c == ' ' || c == '\t' || c == '\r' || c == '\n' || c == '\f');
 }

 /**
 * If symbol is not followed by ':' or '(', then treat it as a
 * name instead of an axis or function (Jira-1912).
 */
 Symbol disambiguateAxisOrFunction(int ss) throws Exception {
 // Peek in the input buffer without changing the internal state
 int index = yy_buffer_index;

 // Skip whitespace
 while (index < yy_buffer_read && isWhitespace(yy_buffer[index])) {
 index++;
 }

 // If end of buffer, can't disambiguate :(

 if (index >= yy_buffer_read) {
 // Can't disambiguate, so return as symbol
 return new Symbol(ss);
 }

 // Return symbol if next token is ':' or '('
 return (yy_buffer[index] == ':' && yy_buffer[index+1] == ':' ||
 yy_buffer[index] == '(') ?
 newSymbol(ss) : newSymbol(sym.QNAME, yytext());
 }

 /**
 * If symbol is first token or if it follows any of the operators
 * listed in http://www.w3.org/TR/xpath#exprlex then treat as a
 * name instead of a keyword (Jira-1912).
 */

```

```

Symbol disambiguateOperator(int ss) throws Exception {
 switch (last) {
 case -1: // first token
 case sym.ATSIGN:
 case sym.DCOLON:
 case sym.LPAREN:
 case sym.LBRACK:
 case sym.COMMA:
 case sym.AND:
 case sym.OR:
 case
sym.MOD:
 case sym.DIV:
 case sym.MULT:
 case sym.SLASH:
 case sym.DSLASH:
 case sym.VBAR:
 case sym.PLUS:
 case sym.MINUS:
 case sym.EQ:
 case sym.NE:
 case sym.LT:
 case sym.LE:
 case sym.GT:
 case sym.GE:
 return newSymbol(sym.QNAME, yytext());
 }
 return newSymbol(ss);
 }

/**
 * If symbol is first token or if it follows any of the operators
 * listed in http://www.w3.org/TR/xpath#exprlex then treat as a
 * wildcard instead of a multiplication operator
 */
Symbol disambiguateStar() throws Exception {
 switch (last) {
 case -1: // first token
 case sym.ATSIGN:
 case sym.DCOLON:
 case sym.LPAREN:
 case sym.LBRACK:
 case sym.COMMA:

case sym.AND:
 case sym.OR:
 case sym.MOD:
 case sym.DIV:

```

```

 case sym.MULT:
 case sym.SLASH:
 case sym.DSLASH:
 case sym.VBAR:
 case sym.PLUS:
 case sym.MINUS:
 case sym.EQ:
 case sym.NE:
 case sym.LT:
 case sym.LE:
 case sym.GT:
 case sym.GE:
 return newSymbol(sym.STAR);
 }
 return newSymbol(sym.MULT);
}

Symbol newSymbol(int ss) {
 last = ss;
 return new Symbol(ss);
}

Symbol newSymbol(int ss, String value) {
 last = ss;
 return new Symbol(ss, value);
}

Symbol newSymbol(int ss, Long value) {
 last = ss;
 return new Symbol(ss, value);
}

Symbol newSymbol(int ss, Double value) {
 last = ss;
 return new
Symbol(ss, value);
}
% }

%eofval{
return newSymbol(sym.EOF);
%eofval}

%yylexthrow{
Exception
%yylexthrow}

Letter={BaseChar}||{Ideographic}

```

BaseChar=[\u0041-\u005A\u0061-\u007A\u00C0-\u00D6\u00D8-\u00F6\u00F8-\u00FF\u0100-\u0131\u0134-\u013E\u0141-\u0148\u014A-\u017E\u0180-\u01C3\u01CD-\u01F0\u01F4-\u01F5\u01FA-\u0217\u0250-\u02A8\u02BB-\u02C1\u0386\u0388-\u038A\u038C\u038E-\u03A1\u03A3-\u03CE\u03D0-\u03D6\u03DA\u03DC\u03DE\u03E0\u03E2-\u03F3\u0401-\u040C\u040E-\u044F\u0451-\u045C\u045E-\u0481\u0490-\u04C4\u04C7-\u04C8\u04CB-\u04CC\u04D0-\u04EB\u04EE-\u04F5\u04F8-\u04F9\u0531-\u0556\u0559\u0561-\u0586\u05D0-\u05EA\u05F0-\u05F2\u0621-\u063A\u0641-\u064A\u0671-\u06B7\u06BA-\u06BE\u06C0-\u06CE\u06D0-\u06D3\u06D5\u06E5-\u06E6\u0905-\u0939\u093D\u0958-\u0961\u0985-\u098C\u098F-\u0990\u0993-\u09A8\u09AA-\u09B0\u09B2\u09B6-\u09B9\u09DC-\u09DD\u09DF-\u09E1\u09F0-\u09F1\u0A05-\u0A0A\u0A0F-\u0A10\u0A13-\u0A28\u0A2A-\u0A30\u0A32-\u0A33\u0A35-\u0A36\u0A38-\u0A39\u0A59-\u0A5C\u0A5E\u0A72-\u0A74\u0A85-\u0A8B\u0A8D\u0A8F-\u0A91\u0A93-\u0AA8\u0AAA-\u0AB0\u0AB2-\u0AB3\u0AB5-\u0AB9\u0ABD\u0AE0\u0B05-\u0B0C\u0B0F-\u0B10\u0B13-\u0B28\u0B2A-\u0B30\u0B32-\u0B33\u0B36-\u0B39\u0B3D\u0B5C-\u0B5D\u0B5F-\u0B61\u0B85-\u0B8A\u0B8E-\u0B90\u0B92-\u0B95\u0B99-\u0B9A\u0B9C\u0B9E-\u0B9F\u0BA3-\u0BA4\u0BA8-\u0BAA\u0BAE-\u0BB5\u0BB7-\u0BB9\u0C05-\u0C0C\u0C0E-\u0C10\u0C12-\u0C28\u0C2A-\u0C33\u0C35-\u0C39\u0C60-\u0C61\u0C85-\u0C8C\u0C8E-\u0C90\u0C92-\u0CA8\u0CAA-\u0CB3\u0CB5-\u0CB9\u0CDE\u0CE0-\u0CE1\u0D05-\u0D0C\u0D0E-\u0D10\u0D12-\u0D28\u0D2A-\u0D39\u0D60-\u0D61\u0E01-\u0E2E\u0E30\u0E32-\u0E33\u0E40-\u0E45\u0E81-\u0E82\u0E84\u0E87-\u0E88\u0E8A\u0E8D\u0E94-\u0E97\u0E99-\u0E9F\u0EA1-\u0EA3\u0EA5\u0EA7\u0EAA-\u0EAB\u0EAD-\u0EAE\u0EB0\u0EB2-\u0EB3\u0EBD\u0EC0-\u0EC4\u0F40-\u0F47\u0F49-\u0F69\u10A0-\u10C5\u10D0-\u10F6\u1100\u1102-\u1103\u1105-\u1107\u1109\u110B-\u110C\u110E-\u1112\u1113\u1113E\u1140\u114C\u114E\u1150\u1154-\u1155\u1159\u115F-\u1161\u1163\u1165\u1167\u1169\u116D-\u116E\u1172-\u1173\u1175\u119E\u11A8\u11AB\u11AE-\u11AF\u11B7-\u11B8\u11BA\u11BC-\u11C2\u11EB\u11F0\u11F9\u1E00-\u1E9B\u1EA0-\u1EF9\u1F00-\u1F15\u1F18-\u1F1D\u1F20-\u1F45\u1F48-\u1F4D\u1F50-\u1F57\u1F59\u1F5B\u1F5D\u1F5F-\u1F7D\u1F80-\u1FB4\u1FB6-\u1FBC\u1FBE\u1FC2-\u1FC4\u1FC6-\u1FCC\u1FD0-\u1FD3\u1FD6-\u1FDB\u1FE0-\u1FEC\u1FF2-\u1FF4\u1FF6-\u1FFC\u2126\u212A-\u212B\u212E\u2180-\u2182\u3041-\u3094\u30A1-\u30FA\u3105-\u312C\uAC00-\uD7A3]

Ideographic=[\u4E00-\u9FA5\u3007\u3021-\u3029]

CombiningChar=[\u0300-\u0345\u0360-\u0361\u0483-\u0486\u0591-\u05A1\u05A3-\u05B9\u05BB-\u05BD\u05BF\u05C1-\u05C2\u05C4\u064B-\u0652\u0670\u06D6-\u06DC\u06DD-\u06DF\u06E0-\u06E4\u06E7-\u06E8\u06EA-\u06ED\u0901-\u0903\u093C\u093E-\u094C\u094D\u0951-\u0954\u0962-\u0963\u0981-\u0983\u09BC\u09BE\u09BF\u09C0-\u09C4\u09C7-\u09C8\u09CB-\u09CD\u09D7\u09E2-\u09E3\u0A02\u0A3C\u0A3E\u0A3F\u0A40-\u0A42\u0A47-\u0A48\u0A4B-\u0A4D\u0A70-\u0A71\u0A81-\u0A83\u0ABC\u0ABE-\u0AC5\u0AC7-\u0AC9\u0ACB-\u0ACD\u0B01-\u0B03\u0B3C\u0B3E-\u0B43\u0B47-\u0B48\u0B4B-\u0B4D\u0B56-\u0B57\u0B82-\u0B83\u0BBE-\u0BC2\u0BC6-\u0BC8\u0BCA-\u0BCD\u0BD7\u0C01-\u0C03\u0C3E-\u0C44\u0C46-\u0C48\u0C4A-\u0C4D\u0C55-\u0C56\u0C82-\u0C83\u0CBE-\u0CC4\u0CC6-\u0CC8\u0CCA-\u0CCD\u0CD5-\u0CD6\u0D02-\u0D03\u0D3E-\u0D43\u0D46-\u0D48\u0D4A-\u0D4D\u0D57\u0E31\u0E34-\u0E3A\u0E47-\u0E4E\u0EB1\u0EB4-\u0EB9\u0EBB-\u0EBC\u0EC8-\u0ECD\u0F18-\u0F19\u0F35\u0F37\u0F39\u0F3E\u0F3F\u0F71-\u0F84\u0F86-\u0F8B\u0F90-\u0F95\u0F97\u0F99-\u0FAD\u0FB1-\u0FB7\u0FB9\u20D0-\u20DC\u20E1\u302A-\u302F\u3099\u309A]

Digit=[\u0030-\u0039\u0660-\u0669\u06F0-\u06F9\u0966-\u096F\u09E6-\u09EF\u0A66-\u0A6F\u0AE6-\u0AEF\u0B66-\u0B6F\u0BE7-\u0BEF\u0C66-\u0C6F\u0CE6-\u0CEF\u0D66-\u0D6F\u0E50-\u0E59\u0ED0-

\u0ED9\u0F20-\u0F29]

Extender=[\u00B7\u02D0\u02D1\u0387\u0640\u0E46\u0EC6\u3005\u3031-\u3035\u309D-\u309E\u30FC-\u30FE]

NCName=({Letter}|\_"|\_{NCNameStartChar})(\_{NCNameChar})\*

NCNameChar={Letter}|{Digit}|"."-"|\_"|\_{CombiningChar}|{Extender}|{NCNameStartChar}|  
\u00B7 | [\u0300-\u036F] | [\u203F-\u2040] | [\u0130-\u0136]

NCNameStartChar=[\u0041-\u005A\u0061-\u007A\u00C0-\u00D6\u00D8-\u00F6\u00F8-\u02FF\u0370-  
\u037D\u037F-\u1FFF\u200C-\u200D\u2070-\u218F\u2C00-\u2FEF\u3001-\uD7FF\uF900-\uFDCF\uFDF0-  
\uFFFFD] | \u005F |({HighSurrogate}{LowSurrogate})

HighSurrogate=[\uD800-\uDBFF]

LowSurrogate=[\uDC00-\uDFFF]

%%

```
"*" { return disambiguateStar(); }
"/" { return newSymbol(sym.SLASH); }
"+" { return newSymbol(sym.PLUS); }
"-" { return newSymbol(sym.MINUS); }
"div" { return disambiguateOperator(sym.DIV); }
"mod" { return disambiguateOperator(sym.MOD); }
"::" { return newSymbol(sym.DCOLON); }
"," { return newSymbol(sym.COMMA); }
"@ " { return newSymbol(sym.ATSIGN); }
".. " { return newSymbol(sym.DDOT); }
"|" { return newSymbol(sym.VBAR); }
"$" { return newSymbol(sym.DOLLAR); }
"//" { return newSymbol(sym.DSLASH); }
"=" { return newSymbol(sym.EQ); }
"!=" { return newSymbol(sym.NE); }
"<" { return newSymbol(sym.LT); }
">" { return newSymbol(sym.GT); }
"<=" { return newSymbol(sym.LE); }
">=" { return newSymbol(sym.GE); }
"id" { return disambiguateAxisOrFunction(sym.ID); }
"key" { return disambiguateAxisOrFunction(sym.KEY); }
"text()" { return newSymbol(sym.TEXT); }
"text"+[\t\r\n\f]+"()" { return newSymbol(sym.TEXT); }
"node()" { return newSymbol(sym.NODE); }
"node"+[\t\r\n\f]+"()" { return newSymbol(sym.NODE); }
"comment()" { return newSymbol(sym.COMMENT); }
"comment"+[\t\r\n\f]+"()" { return newSymbol(sym.COMMENT); }
"processing-instruction"
```

```

{ return disambiguateAxisOrFunction(sym.PIPARAM); }
"processing-instruction" { return newSymbol(sym.PI); }
"processing-instruction"+[\t\r\n\f]+"() { return newSymbol(sym.PI); }
"or" { return disambiguateOperator(sym.OR); }
"and" { return disambiguateOperator(sym.AND); }
"child" { return disambiguateAxisOrFunction(sym.CHILD); }
"attribute" { return disambiguateAxisOrFunction(sym.ATTRIBUTE); }
"ancestor" { return disambiguateAxisOrFunction(sym.ANCESTOR); }
"ancestor-or-self" { return disambiguateAxisOrFunction(sym.ANCESTORORSELF); }
"descendant" { return disambiguateAxisOrFunction(sym.DESCENDANT); }
"descendant-or-self" { return disambiguateAxisOrFunction(sym.DESCENDANTORSELF); }
"following" { return disambiguateAxisOrFunction(sym.FOLLOWING); }
"following-sibling" { return disambiguateAxisOrFunction(sym.FOLLOWINGSIBLING); }
}
"namespace" { return disambiguateAxisOrFunction(sym.NAMESPACE); }
"parent" { return disambiguateAxisOrFunction(sym.PARENT); }
"preceding" { return disambiguateAxisOrFunction(sym.PRECEDING); }
"preceding-sibling" { return disambiguateAxisOrFunction(sym.PRECEDINGSIBLING); }
"self" { return disambiguateAxisOrFunction(sym.SELF); }
 "[" { return newSymbol(sym.LBRACK); }
 "]" { return newSymbol(sym.RBRACK); }
 "(" { return newSymbol(sym.LPAREN); }
 ")" { return newSymbol(sym.RPAREN); }
 "<PATTERN>" { initialize(); return new Symbol(sym.PATTERN); }
 "<EXPRESSION>" { initialize(); return new Symbol(sym.EXPRESSION); }
 "[^"]*" { return newSymbol(sym.Literal,
 yytext().substring(1, yytext().length() - 1)); }
 "[^']*" { return newSymbol(sym.Literal,
 yytext().substring(1,
 yytext().length() - 1)); }
 {Digit}+ { return newSymbol(sym.INT, new Long(yytext())); }
 {Digit}+("."{Digit}*)? { return newSymbol(sym.REAL, new Double(yytext())); }
 "."{Digit}+ { return newSymbol(sym.REAL, new Double(yytext())); }
 "." { return newSymbol(sym.DOT); }
 ({NCName}":")?{NCName} { return newSymbol(sym.QNAME, yytext()); }
 ({NCName}":")?"*" { return newSymbol(sym.QNAME, yytext()); }
 ({NCName}":")?"@"*" { return newSymbol(sym.QNAME, yytext()); }
 [\t\r\n\f] { /* ignore white space. */ }
 . { throw new Exception(yytext()); }

```

Found in path(s):

```
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/xpath.lex
```

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- jar/org/apache/xpath/operations/package.html
- \* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xpath/compiler/package.html
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- \* /opt/cola/permits/1127075804\_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/package.html
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- jar/org/apache/xalan/templates/package.html
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Source: <https://sourceforge.net/projects/libseccomp/>

Files: \*

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```
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```

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```
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```
*/opt/cola/permits/1135844707_1613613985.45/0/commons-digester-1-8-sources-5-
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- \*
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- \* /opt/cola/permits/1135844707\_1613613985.45/0/commons-digester-1-8-sources-5-jar/org/apache/commons/digester/parser/package.html
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jar/org/apache/commons/digester/plugins/strategies/FinderFromFile.java  
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```

Found in path(s):

```
*/opt/cola/permits/1135844707_1613613985.45/0/commons-digester-1-8-sources-5-
jar/org/apache/commons/digester/plugins/PluginCreateRule.java
No license file was found, but licenses were detected in source scan.
```

```
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Found in path(s):

```
*/opt/cola/permits/1135844707_1613613985.45/0/commons-digester-1-8-sources-5-
jar/org/apache/commons/digester/Rule.java
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```
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Found in path(s):

```
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jar/org/apache/commons/digester/substitution/VariableSubstitutor.java
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```

```
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```

Found in path(s):

```
*/opt/cola/permits/1135844707_1613613985.45/0/commons-digester-1-8-sources-5-
jar/org/apache/commons/digester/SimpleRegexMatcher.java
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```

```
/* $Id: PluginException.java 471661 2006-11-06 08:09:25Z skitching $
*
```

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jar/org/apache/commons/digester/plugins/PluginException.java

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/\* \$Id: MultiVariableExpander.java 471661 2006-11-06 08:09:25Z skitching \$

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jar/org/apache/commons/digester/substitution/MultiVariableExpander.java

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/\* \$Id: NodeCreateRule.java 472835 2006-11-09 09:59:53Z skitching \$

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jar/org/apache/commons/digester/NodeCreateRule.java  
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```
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jar/org/apache/commons/digester/plugins/RuleLoader.java  
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Found in path(s):

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jar/org/apache/commons/digester/SetNextRule.java

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/\* \$Id: PluginAssertionFailure.java 476205 2006-11-17 16:43:10Z dennisl \$

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jar/org/apache/commons/digester/plugins/PluginAssertionFailure.java

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/\* \$Id: LoaderFromClass.java 472842 2006-11-09 10:19:56Z skitching \$

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/\* \$Id: InitializableRule.java 471661 2006-11-06 08:09:25Z skitching \$

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jar/org/apache/commons/digester/plugins/InitializableRule.java  
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jar/org/apache/commons/digester/xmlrules/DigesterLoader.java  
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/\* \$Id: RulesFactory.java 471661 2006-11-06 08:09:25Z skitching \$

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/\* \$Id: PathCallParamRule.java 471661 2006-11-06 08:09:25Z skitching \$

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/\* \$Id: DigesterLoadingException.java 476205 2006-11-17 16:43:10Z dennisl \$

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/\* \$Id: PluginDeclarationRule.java 472837 2006-11-09 10:07:51Z skitching \$

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/\* \$Id: CircularIncludeException.java 471661 2006-11-06 08:09:25Z skitching \$

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`/opt/cola/permits/1135844707_1613613985.45/0/commons-digester-1-8-sources-5-jar/org/apache/commons/digester/StackAction.java`

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`/opt/cola/permits/1135844707_1613613985.45/0/commons-digester-1-8-sources-5-jar/org/apache/commons/digester/plugins/LogUtils.java`

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```

Found in path(s):

```
*/opt/cola/permits/1135844707_1613613985.45/0/commons-digester-1-8-sources-5-
jar/org/apache/commons/digester/ObjectCreateRule.java
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```

```
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Found in path(s):

```
*/opt/cola/permits/1135844707_1613613985.45/0/commons-digester-1-8-sources-5-
jar/org/apache/commons/digester/plugins/PluginConfigurationException.java
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```

```
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Found in path(s):

```
*/opt/cola/permits/1135844707_1613613985.45/0/commons-digester-1-8-sources-5-
jar/org/apache/commons/digester/plugins/RuleFinder.java
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```

```
/* $Id: FinderSetProperties.java 471661 2006-11-06 08:09:25Z skitching $
*
```



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\* /opt/cola/permits/1135844707\_1613613985.45/0/commons-digester-1-8-sources-5-  
jar/org/apache/commons/digester/plugins/strategies/FinderSetProperties.java

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/\* \$Id: AbstractRulesImpl.java 471661 2006-11-06 08:09:25Z skitching \$

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jar/org/apache/commons/digester/AbstractRulesImpl.java

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/\* \$Id: PluginContext.java 476312 2006-11-17 20:59:09Z rahul \$

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jar/org/apache/commons/digester/plugins/PluginContext.java  
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jar/org/apache/commons/digester/Substitutor.java  
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17 20:00:50Z rahul \$

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/\* \$Id: Digester.java 480169 2006-11-28 19:37:36Z rahul \$

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/\* \$Id: FinderFromResource.java 471661 2006-11-06 08:09:25Z skitching \$

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jar/org/apache/commons/digester/plugins/strategies/FinderFromResource.java  
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/\* \$Id: PluginInvalidInputException.java 476205 2006-11-17 16:43:10Z dennisl \$

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jar/org/apache/commons/digester/plugins/PluginInvalidInputException.java  
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/\* \$Id: LoaderSetProperties.java 471661 2006-11-06 08:09:25Z skitching \$

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jar/org/apache/commons/digester/plugins/strategies/LoaderSetProperties.java  
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/\* \$Id: FinderFromMethod.java 471661 2006-11-06 08:09:25Z skitching \$  
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/\* \$Id: DigesterRuleParser.java 471661 2006-11-06 08:09:25Z skitching \$  
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jar/org/apache/commons/digester/xmlrules/DigesterRuleParser.java  
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*/
```

Found in path(s):

```
* /opt/cola/permits/1135844707_1613613985.45/0/commons-digester-1-8-sources-5-
jar/org/apache/commons/digester/plugins/PluginRules.java
No license file was found, but licenses were detected in source scan.
```

```
/* $Id: SetNestedPropertiesRule.java 472836 2006-11-09 10:06:56Z skitching $
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```

Found in path(s):

```
*/opt/cola/permits/1135844707_1613613985.45/0/commons-digester-1-8-sources-5-
jar/org/apache/commons/digester/SetNestedPropertiesRule.java
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```

```
/* $Id: PluginManager.java 471661 2006-11-06 08:09:25Z skitching $
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*/
```

Found in path(s):

```
*/opt/cola/permits/1135844707_1613613985.45/0/commons-digester-1-8-sources-5-
jar/org/apache/commons/digester/plugins/PluginManager.java
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```

```
/* $Id: RegexRules.java 471661 2006-11-06 08:09:25Z skitching $
*
```

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Found in path(s):

\* /opt/cola/permits/1135844707\_1613613985.45/0/commons-digester-1-8-sources-5-  
jar/org/apache/commons/digester/RegexRules.java

# 1.591 commons-codec 1.9

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Found in path(s):

\* /opt/cola/permits/1134796780\_1613422074.14/0/archive-259-zip/CharacterIterator.java  
\* /opt/cola/permits/1134796780\_1613422074.14/0/archive-259-zip/RE.java  
\*  
/opt/cola/permits/1134796780\_1613422074.14/0/archive-259-zip/recompile.java  
\* /opt/cola/permits/1134796780\_1613422074.14/0/archive-259-zip/RESyntaxException.java  
\* /opt/cola/permits/1134796780\_1613422074.14/0/archive-259-zip/REProgram.java  
\* /opt/cola/permits/1134796780\_1613422074.14/0/archive-259-zip/REUtil.java  
\* /opt/cola/permits/1134796780\_1613422074.14/0/archive-259-zip/REDebugCompiler.java  
\* /opt/cola/permits/1134796780\_1613422074.14/0/archive-259-zip/REDemo.java  
\* /opt/cola/permits/1134796780\_1613422074.14/0/archive-259-zip/ReaderCharacterIterator.java

```
* /opt/cola/permits/1134796780_1613422074.14/0/archive-259-zip/CharArrayCharacterIterator.java
* /opt/cola/permits/1134796780_1613422074.14/0/archive-259-zip/RETest.java
* /opt/cola/permits/1134796780_1613422074.14/0/archive-259-zip/StringCharacterIterator.java
```

# 1.602 cyrus-sasl 2.1.27~101-g0780600+dfsg-3ubuntu2

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 * Rob Earhart
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```
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jar/org/eclipse/jetty/continuation/ContinuationListener.java
* /opt/cola/permits/1147456864_1616955837.19/0/jetty-continuation-9-4-10-v20180503-sources-2-
jar/org/eclipse/jetty/continuation/ContinuationSupport.java
* /opt/cola/permits/1147456864_1616955837.19/0/jetty-continuation-9-4-10-v20180503-sources-2-
jar/org/eclipse/jetty/continuation/ContinuationThrowable.java
* /opt/cola/permits/1147456864_1616955837.19/0/jetty-continuation-9-4-10-v20180503-sources-2-
jar/org/eclipse/jetty/continuation/Continuation.java
*
/opt/cola/permits/1147456864_1616955837.19/0/jetty-continuation-9-4-10-v20180503-sources-2-
jar/org/eclipse/jetty/continuation/ContinuationFilter.java
* /opt/cola/permits/1147456864_1616955837.19/0/jetty-continuation-9-4-10-v20180503-sources-2-
jar/org/eclipse/jetty/continuation/Servlet3Continuation.java
* /opt/cola/permits/1147456864_1616955837.19/0/jetty-continuation-9-4-10-v20180503-sources-2-
jar/org/eclipse/jetty/continuation/FauxContinuation.java
* /opt/cola/permits/1147456864_1616955837.19/0/jetty-continuation-9-4-10-v20180503-sources-2-
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# 1.606 security-provider 1.3.0

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# 1.608 httpclient 4.5.6

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The specification of DOM Level 1's various parts is at:  
<http://www.w3.org/TR/1998/REC-DOM-Level-1-19981001/level-one-html.html>

Links to all available W3C DOM Java Bindings can be found at:  
<http://www.w3.org/DOM/DOMTR>

The actual classes of The Simple API for CSS (SAC) came from:  
<http://www.w3.org/Style/CSS/SAC/>  
<http://www.w3.org/2002/06/sacjava-1.3.zip>

The actual DOM Java Language Binding classes for SMIL came from:  
<http://dev.w3.org/cvsweb/java/classes/org/w3c/dom/smil/>

(both ElementTimeControl.java and TimeEvent.java were taken at revision 1.1)

The actual DOM Java Language Binding classes for SVG 1.1 came from:

<http://www.w3.org/TR/SVG11/java.html>

xml-commons/java/external/README.sax.txt \$Id: README.sax.txt 225954 2002-01-31 23:26:48Z curcuru \$

HEAR YE, HEAR YE!

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\* /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-jar/com/mchange/v1/util/UnexpectedException.java

\* /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-jar/com/mchange/v1/db/sql/schemarep/SimpleSchemaRep.java

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* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
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* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
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* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
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* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/v3/decode/DecodeUtils.java
* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/v1/lang/AmbiguousClassNameException.java
* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/io/IOByteArrayEnumeration.java
* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/v1/db/sql/DriverManagerDataSource.java
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/opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/lang/PotentiallySecondaryException.java
* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/v2/sql/filter/SynchronizedFilterDataSource.java

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\* /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-jar/com/mchange/v1/util/UnreliableIteratorException.java  
 \* /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-jar/com/mchange/v2/reflect/ReflectUtils.java  
 \* /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-jar/com/mchange/v2/reflect/ForwardingInvocationHandler.java  
 \* /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-jar/com/mchange/v2/async/CarefulRunnableQueue.java  
 \* /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-jar/com/mchange/v1/db/sql/SqlUtils.java  
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 \* /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-jar/com/mchange/v1/identicator/StrongIdHashKey.java  
 \* /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-jar/com/mchange/util/AlreadyExistsException.java  
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 \* /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-jar/com/mchange/v1/db/sql/schemarep/ForeignKeyRep.java  
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jar/com/mchange/v1/util/ClosableResource.java
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jar/com/mchange/v2/cmdline/BadCommandLineException.java
* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
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jar/com/mchange/io/UnknownStreamClassException.java
* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/lang/DoubleUtils.java
* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/v2/codegen/bean/ResolvedClassInfo.java
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* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/v1/cachedstore/SoftKey.java
* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/v2/beans/StateBeanExporter.java
*
/opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
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* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
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* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/v2/sql/Debug.java
* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/v1/cachedstore/TweakableCachedStore.java
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/opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
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* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/v2/codegen/bean/SimpleClassInfo.java
* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/lang/PotentiallySecondaryRuntimeException.java
* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/v2/lang/reflect/MethodUtils.java
* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/v3/filecache/URLFetcher.java

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* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/net/SmtplibMailSender.java
* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/v1/util/AbstractResourcePool.java
*
/opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
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* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
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* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/v2/lang/TypeResolutionUtils.java
* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/v1/cachedstore/ManualCleanupSoftKeyCachedStore.java
* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
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* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
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* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/v1/cachedstore/CachedStoreError.java
*
/opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
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* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/io/ReaderUtils.java
* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/v2/util/ComparatorUtils.java
* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/v1/lang/holders/ThreadSafeShortHolder.java
* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
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* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
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* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
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* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
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/opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
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* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
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* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
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jar/com/mchange/v1/xml/DomParseUtils.java
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jar/com/mchange/v1/cachedstore/NoCacheCachedStore.java  
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\* /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-  
jar/com/mchange/v1/identicator/StrongIdentityIdenticator.java  
\* /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-  
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\* /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-jar/com/mchange/util/ByteArrayComparator.java  
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\* /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-jar/com/mchange/v2/lock/ExactReentrantSharedUseExclusiveUseLock.java  
\* /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-jar/com/mchange/v1/identicator/test/TestIdWeakHashMap.java  
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/opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/v2/cmdline/ParsedCommandLine.java
* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/v1/db/sql/schemarep/ColumnRepImpl.java
* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/v2/naming/JavaBeanReferenceMaker.java
* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/net/SocketUtils.java

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\* /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-jar/com/mchange/v2/lang/ThreadGroupUtils.java  
 \* /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-jar/com/mchange/v1/cachedstore/Autoflushing.java  
 \* /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-jar/com/mchange/v1/xmlprops/DomXmlPropsParser.java  
 \* /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-jar/com/mchange/v2/coalesce/CoalescerFactory.java  
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 /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-jar/com/mchange/v1/xmlprops/XmlPropsException.java  
 \* /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-jar/com/mchange/v2/log/slf4j/Slf4jMLog.java  
 \* /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-jar/com/mchange/v2/management/OperationKey.java  
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 \* /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-jar/com/mchange/v1/identicator/IdHashSet.java  
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jar/com/mchange/v2/log/MLogInitializationException.java
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jar/com/mchange/v2/codegen/bean/ResolvedProperty.java  
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* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
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* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
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* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
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* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
jar/com/mchange/v2/codegen/bean/ExplicitDefaultConstructorGeneratorExtension.java
```

# 1.612 quartz 2.3.0

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```

Found in path(s):

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* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/utills/CircularLossyQueue.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/utills/counter/sampled/SampledRateCounter.java
*
/opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
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* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/utills/counter/sampled/SampledCounter.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/utills/counter/CounterManagerImpl.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/utills/counter/sampled/SampledRateCounterConfig.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/utills/counter/sampled/SampledRateCounterImpl.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/utills/counter/CounterImpl.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/utills/counter/Counter.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/utills/counter/sampled/TimeStampedCounterValue.java
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/opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/utils/counter/sampled/SampledCounterConfig.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/utils/counter/CounterConfig.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/utils/counter/sampled/SampledCounterImpl.java  
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\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/ScheduleBuilder.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/matchers/GroupMatcher.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/DailyTimeIntervalTriggerPersistenceDelegate.java  
\*  
/opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/CronExpression.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/DisallowConcurrentExecution.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/CronTrigger.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/matchers/NotMatcher.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/Matcher.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/CalendarIntervalTrigger.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/SimpleTrigger.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/matchers/AndMatcher.java  
\*  
/opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/spi/MutableTrigger.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/JobBuilder.java



\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/TriggerKey.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/DailyTimeIntervalScheduleBuilder.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/JobExecutionException.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/JobKey.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/matchers/EverythingMatcher.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/JobDetail.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/triggers/CalendarIntervalTriggerImpl.java  
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/opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/DateBuilder.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/ListenerManager.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/JobExecutionContext.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/CronScheduleBuilder.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/matchers/OrMatcher.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/TriggerBuilder.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/SimpleScheduleBuilder.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/ExecuteInJTATransaction.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/TimeOfDay.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/DailyTimeIntervalTrigger.java  
\*  
/opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/PersistJobDataAfterExecution.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/CalendarIntervalScheduleBuilder.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/matchers/KeyMatcher.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/SchedulerConfigException.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/triggers/CoreTrigger.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/matchers/NameMatcher.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/matchers/StringMatcher.java  
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jar/org/terracotta/quartz/wrappers/JobWrapper.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/terracotta/quartz/ClusteredJobStore.java  
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/opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/terracotta/quartz/wrappers/WrapperFactory.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/terracotta/quartz/wrappers/DefaultWrapperFactory.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/terracotta/quartz/collections/TimeTriggerSet.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/terracotta/quartz/TerracottaJobStoreExtensions.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/terracotta/quartz/wrappers/TriggerWrapper.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/quartz/utils/FindbugsSuppressWarnings.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/terracotta/quartz/wrappers/FiredTrigger.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/quartz/commonj/WorkManagerThreadExecutor.java  
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jar/org/quartz/plugins/interrupt/JobInterruptMonitorPlugin.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/quartz/listeners/BroadcastTriggerListener.java  
\*  
/opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/quartz/listeners/BroadcastJobListener.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/quartz/impl/jdbcjobstore/UpdateLockRowSemaphore.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/quartz/listeners/JobChainingJobListener.java

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jar/org/quartz/management/ManagementServer.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/quartz/management/ManagementRESTServiceConfiguration.java

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\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/terracotta/quartz/TerracottaToolkitBuilder.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/terracotta/quartz/AbstractTerracottaJobStore.java  
\*  
/opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/terracotta/quartz/PlainTerracottaJobStore.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/terracotta/quartz/collections/ToolkitDSHolder.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/terracotta/quartz/wrappers/JobFacade.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/terracotta/quartz/wrappers/TriggerFacade.java  
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\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/DirectSchedulerFactory.java  
\*  
/opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/StdSchedulerFactory.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/calendar/MonthlyCalendar.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/core/JobRunShell.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/calendar/BaseCalendar.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/ee/servlet/QuartzInitializerServlet.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/spi/JobStore.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/core/QuartzSchedulerThread.java  
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/opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/spi/ThreadPool.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/calendar/WeeklyCalendar.java  
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Manifest-Version: 1.0  
BuildInfo-Revision: unknown  
Terracotta-ProjectStatus: Supported  
BuildInfo-URL: unknown  
BuildInfo-Host: tc-eng-002  
BuildInfo-User: jenkins-slave  
Terracotta-Description: Enterprise Job Scheduler  
BuildInfo-Timestamp: 20170419-154134  
Terracotta-Name: quartz  
License: Apache Software License, Version 2.0

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\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/META-INF/MANIFEST.MF  
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jar/org/terracotta/quartz/collections/TimeTrigger.java

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jar/org/terracotta/quartz/collections/SerializationHelper.java

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jar/org/quartz/impl/jdbcjobstore/SimplePropertiesTriggerProperties.java

\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/utils/ClassUtils.java

\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/quartz/impl/DefaultThreadExecutor.java

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/opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/CronTriggerPersistenceDelegate.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/SimplePropertiesTriggerPersistenceDelegateSupport.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/SimpleTriggerPersistenceDelegate.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/CalendarIntervalTriggerPersistenceDelegate.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/SchedulerDetailsSetter.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/TriggerPersistenceDelegate.java  
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/opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/InvalidConfigurationException.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/ee/jta/UserTransactionHelper.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/spi/SchedulerPlugin.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/Utils/C3p0PoolingConnectionProvider.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/TriggerUtils.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/UnableToInterruptJobException.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/Utils/Key.java

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jar/org/quartz/ee/jta/JTAJobRunShell.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/helpers/VersionPrinter.java
*
/opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/simpl/RAMJobStore.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/Calendar.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/JobPersistenceException.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/JobDetailImpl.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/Scheduler.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/simpl/ZeroSizeThreadPool.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/triggers/DailyTimeIntervalTriggerImpl.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/HSQldbDelegate.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/utils/weblogic/WeblogicConnectionProvider.java
*
/opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/CUBRIDDelegate.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/InterruptableJob.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/StdJDBCDelegate.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/simpl/SimpleJobFactory.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/Job.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/simpl>LoadingLoaderClassLoadHelper.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/simpl/SimpleThreadPool.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/plugins/management/ShutdownHookPlugin.java
*
/opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/DB2v6Delegate.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/utils/DBConnectionManager.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/StdScheduler.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/NoSuchDelegateException.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/utils/PropertiesParser.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/ObjectAlreadyExistsException.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/xml/ValidationException.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/core/QuartzScheduler.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/Trigger.java

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*
/opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/simpl/ThreadContextClassLoaderHelper.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/triggers/SimpleTriggerImpl.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/core/JobRunShellFactory.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/spi/InstanceIdGenerator.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/DBSemaphore.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/spi/TriggerFiredBundle.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/utils/HikariCpPoolingConnectionProvider.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/core/SchedulerSignalerImpl.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/SchedulerRepository.java
*
/opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/ee/jta/JTAJobRunShellFactory.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/JobStoreCMT.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/oracle/OracleDelegate.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/utils/ConnectionProvider.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/simpl/PropertySettingJobFactory.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/simpl/CascadingClassLoaderHelper.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/SchedulerContext.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/simpl/SimpleClassLoaderHelper.java
*
/opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/RemoteScheduler.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/Constants.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/DB2v7Delegate.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/JobStoreSupport.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/calendar/HolidayCalendar.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/SybaseDelegate.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-

```

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jar/org/quartz/impl/jdbcjobstore/DriverDelegate.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/FiredTriggerRecord.java
*
/opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/WebLogicDelegate.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/simpl/HostnameInstanceIdGenerator.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/TriggerListener.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/spi/TimeBroker.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/triggers/AbstractTrigger.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/StdJobRunShellFactory.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/StdJDBCConstants.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/simpl/SimpleInstanceIdGenerator.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/triggers/CronTriggerImpl.java
*
/opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/plugins/history/LoggingJobHistoryPlugin.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/spi/JobFactory.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/SchedulerException.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/JTANonClusteredSemaphore.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/core/RemotableQuartzScheduler.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/PostgreSQLDelegate.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/utils/JNDIConnectionProvider.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/simpl/InitThreadContextClassLoaderHelper.java
*
/opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/SchedulerListener.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/QuartzServer.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/CacheDelegate.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/RemoteMBeanScheduler.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/calendar/AnnualCalendar.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/simpl/SimpleTimeBroker.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/SchedulerFactory.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-

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jar/org/quartz/impl/jdbcjobstore/DB2v8Delegate.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/TriggerStatus.java
*
/opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/Util.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/plugins/xml/XMLSchedulingDataProcessorPlugin.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/MSSQLDelegate.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/JobListener.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/spi/ClassLoadHelper.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/core/QuartzSchedulerResources.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/spi/SchedulerSignaler.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/JobStoreTX.java
*
/opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/StatefulJob.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/ee/jmx/jboss/QuartzServiceMBean.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/oracle/weblogic/WebLogicOracleDelegate.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/plugins/history/LoggingTriggerHistoryPlugin.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/ee/jmx/jboss/QuartzService.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/JobDataMap.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/PointbaseDelegate.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/StdRowLockSemaphore.java
*
/opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/xml/XMLSchedulingDataProcessor.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/SchedulerStateRecord.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/SimpleSemaphore.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/ee/jta/JTAAnnotationAwareJobRunShellFactory.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/SchedulerMetaData.java
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\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/terracotta/quartz/collections/SerializedToolkitStore.java

\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/terracotta/quartz/DefaultClusteredJobStore.java

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\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/AttributeRestoringConnectionInvocationHandler.java

\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/utils/StringKeyDirtyFlagMap.java

\*

\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/listeners/JobListenerSupport.java

\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/TablePrefixAware.java

\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/plugins/SchedulerPluginWithUserTransactionSupport.java

\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/listeners/SchedulerListenerSupport.java

\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/listeners/TriggerListenerSupport.java

\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/ee/jmx/jboss/JBoss4RMIRemoteMBeanScheduler.java

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 \* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/cfg/C3P0ConfigFinder.java  
 \* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/PoolBackedDataSource.java  
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\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/stmt/StatementCache.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/cfg/C3P0ConfigUtils.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/test/ProxyWrappersTest.java

# 1.618 httpcomponents-core 4.4.10

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* holder.
*/
// NO WARRANTY! This class is in the public domain.
/**
* Default implementation of the Attributes interface.
*
* <blockquote>
* This module, both source code and documentation, is in the
* Public Domain, and comes with NO WARRANTY.
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* for further information.
* </blockquote>
*
* <p>This class provides a default implementation of the SAX2
* { @link org.xml.sax.Attributes Attributes } interface, with the
* addition of manipulators so that the list can be modified or
* reused.</p>
*
* <p>There are two typical uses of this class:</p>
*
*
* to take a persistent snapshot of an Attributes object
* in a { @link org.xml.sax.ContentHandler#startElement startElement } event; or
* to construct or modify an Attributes object in a SAX2 driver or filter.
*
*

```

```
* <p>This class replaces the now-deprecated SAX1 { @link
* org.xml.sax.helpers.AttributeListImpl
AttributeListImpl}
* class; in addition to supporting the updated Attributes
* interface rather than the deprecated { @link org.xml.sax.AttributeList
* AttributeList} interface, it also includes a much more efficient
* implementation using a single array rather than a set of Vectors.</p>
*
* @since JAXB 1.0
* @since SAX 2.0
* @author David Megginson
* @version 2.0.1 (sax2r2)
*/
```

Found in path(s):

```
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/util/AttributesImpl.java
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\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/RegistryInfoImpl.java  
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\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/AccessorFactory.java  
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 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/model/annotation/RuntimeAnnotationReader.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/runtime/unmarshaller/Receiver.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/runtime/output/IndentingUTF8XmlOutput.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/model/runtime/RuntimeElementPropertyInfo.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/runtime/LeafBeanInfoImpl.java  
 \*  
 /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/runtime/output/XMLEventWriterOutput.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/ValidationEventLocatorEx.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/model/impl/FieldPropertySeed.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/runtime/unmarshaller/DefaultIDResolver.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/schemagen/xmlschema/ContentModelContainer.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/util/QNameMap.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/model/runtime/RuntimeTypeInfo.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/model/impl/RuntimeTypeInfoSetImpl.java  
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 /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/runtime/reflect/AdaptedAccessor.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/package-info.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/runtime/unmarshaller/LeafPropertyXsiLoader.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/model/impl/RuntimeAttributePropertyInfoImpl.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/TypeInfoSetImpl.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/opt/TransducedAccessor\_field\_Boolean.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/unmarshaller/Base64Data.java

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/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/AttributeType.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/LifecycleMethods.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/ExtensionType.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/Annotation.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/Occurs.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/output/XMLStreamWriterOutput.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/ERPropertyInfoImpl.java

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/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/unmarshaller/StAXConnector.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/unmarshaller/LeafPropertyLoader.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/marshaller/NioEscapeHandler.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/BinderImpl.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/unmarshaller/StAXEventConnector.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/output/DOMOutput.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/output/UTF8XmlOutput.java

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/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/annotation/XmlValueQuick.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/ArrayBeanInfoImpl.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/opt/TransducedAccessor\_field\_Float.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/annotation/XmlRootElementQuick.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/PrimitiveArrayListShort.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-

jar/com/sun/xml/bind/v2/model/annotation/LocatableAnnotation.java  
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 jar/com/sun/xml/bind/v2/runtime/ContentHandlerAdaptor.java  
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 /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/model/runtime/RuntimeClassInfo.java  
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 jar/com/sun/xml/bind/v2/runtime/reflect/opt/TransducedAccessor\_method\_Long.java  
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 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/schemagen/Tree.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
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 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
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 /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
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 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/runtime/property/TagAndType.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
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 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
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 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
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 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
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 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/runtime/property/Property.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/runtime/property/ArrayElementLeafProperty.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
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 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/model/impl/MapPropertyInfoImpl.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/opt/MethodAccessor\_Boolean.java

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/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/annotation/FieldLocatable.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/unmarshaller/Patcher.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/property/ArrayElementProperty.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/runtime/RuntimeReferencePropertyInfo.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/Messages.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/Any.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/api/BridgeContext.java

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/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/property/SingleElementNodeProperty.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/unmarshaller/Loader.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/NameList.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/unmarshaller/XmlVisitor.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/output/SAXOutput.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/runtime/RuntimeElementInfo.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/opt/SecureLoader.java

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/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/annotation/XmlSchemaQuick.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/util/TypeCast.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/RuntimeValuePropertyInfoImpl.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/unmarshaller/UnmarshallerImpl.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/EnumConstantImpl.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/opt/FieldAccessor\_Double.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/marshaller/NamespacePrefixMapper.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-

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\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/unmarshaller/ValidatingUnmarshaller.java  
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\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
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/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/List.java  
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\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/RuntimeEnumLeafInfoImpl.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/runtime/RuntimeEnumLeafInfo.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/InternalAccessorFactory.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/unmarshaller/Messages.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/opt/TransducedAccessor\_field\_Byte.java  
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/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/CompositeStructureBeanInfo.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/property/PropertyImpl.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/unmarshaller/ProxyLoader.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/SimpleDerivation.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/MultiMap.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/runtime/RuntimePropertyInfo.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/LocalAttribute.java  
\*  
/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/Messages.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-



jar/com/sun/xml/bind/v2/runtime/JAXBContextImpl.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/schemagen/Util.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/runtime/reflect/opt/TransducedAccessor\_method\_Byte.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/schemagen/package-info.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/runtime/XMLSerializer.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/runtime/property/ListElementProperty.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/schemagen/Form.java  
 \*  
 /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/model/impl/RuntimeMapPropertyInfoImpl.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/runtime/unmarshaller/Interceptor.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/model/runtime/RuntimeLeafInfo.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/runtime/reflect/opt/Injector.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/runtime/property/SingleReferenceNodeProperty.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/runtime/reflect/opt/TransducedAccessor\_method\_Integer.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/model/impl/RuntimeClassInfoImpl.java  
 \*  
 /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/runtime/reflect/opt/OptimizedAccessorFactory.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/runtime/output/Pcdata.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/api/JAXBRIContext.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/runtime/unmarshaller/XsiNilLoader.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/schemagen/xmlschema/SimpleRestrictionModel.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
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 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/model/impl/Util.java  
 \*  
 /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/api/AccessorException.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
 jar/com/sun/xml/bind/v2/schemagen/xmlschema/Particle.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/opt/MethodAccessor\_Integer.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/opt/TransducedAccessor\_method\_Short.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/Union.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/runtime/package-info.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/opt/FieldAccessor\_Byte.java  
 \*  
 /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/PrimitiveArrayListDouble.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/unmarshaller/ValuePropertyLoader.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/runtime/RuntimeValuePropertyInfo.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/annotation/XmlTypeQuick.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/Schema.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/Accessor.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/opt/OptimizedTransducedAccessorFactory.java  
 \*  
 /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/TopLevelElement.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/SimpleRestriction.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/api/TypeReference.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/opt/FieldAccessor\_Integer.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/opt/TransducedAccessor\_method\_Double.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/SimpleType.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/SimpleContent.java  
 \*  
 /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/RuntimeElementInfoImpl.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/ValuePropertyInfoImpl.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/SwaRefAdapter.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-

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jar/com/sun/xml/bind/v2/model/impl/RuntimeModelBuilder.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/runtime/IllegalAnnotationsException.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/schemagen/xmlschema/Appinfo.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/runtime/reflect/opt/MethodAccessor_Byte.java
*
/opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/schemagen/xmlschema/Import.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/unmarshaller/Messages.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/schemagen/xmlschema/LocalElement.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/runtime/unmarshaller/InterningXmlVisitor.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/model/impl/ArrayInfoImpl.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/runtime/unmarshaller/DomLoader.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/schemagen/FoolProofResolver.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/runtime/unmarshaller/AttributesEx.java
*
/opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/runtime/unmarshaller/XsiTypeLoader.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/model/impl/RuntimeReferencePropertyInfoImpl.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/schemagen/xmlschema/ComplexType.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/schemagen/xmlschema/SimpleExtension.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/bytecode/ClassTailor.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/ContextFactory.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/model/annotation/XmlAttributeQuick.java
*
/opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/schemagen/xmlschema/NoFixedFacet.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/runtime/UnmarshallerImpl.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/runtime/ElementBeanInfoImpl.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/runtime/reflect/Lister.java

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\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/opt/MethodAccessor\_Character.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/opt/TransducedAccessor\_method\_Boolean.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/unmarshaller/FastInfosetConnector.java

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/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/property/ArrayERProperty.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/FilterTransducer.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/unmarshaller/TagName.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/BridgeAdapter.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/opt/AccessorInjector.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/property/ValueProperty.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/property/ArrayProperty.java

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/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/BridgeContextImpl.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/TransducedAccessor.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/property/StructureLoaderBuilder.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/unmarshaller/UnmarshallingContext.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/annotation/XmlSchemaTypeQuick.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/unmarshaller/SecureLoader.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/unmarshaller/SAXConnector.java

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/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/AccessorFactoryImpl.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/IDResolver.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/util/ValidationEventLocatorExImpl.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/api/Bridge.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/unmarshaller/Scope.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-

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jar/com/sun/xml/bind/v2/schemagen/xmlschema/TopLevelAttribute.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
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* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
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*
/opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
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* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
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* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
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* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
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* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
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* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
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*
/opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
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* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
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* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
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* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
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* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
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* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/model/runtime/RuntimeMapPropertyInfo.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/model/runtime/RuntimeTypeInfoSet.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/runtime/reflect/opt/TransducedAccessor_field_Integer.java
*
/opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/runtime/unmarshaller/StAXExConnector.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/model/impl/RuntimeEnumConstantImpl.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/model/impl/DummyPropertyInfo.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/runtime/output/XmlOutputAbstractImpl.java
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/model/runtime/RuntimeBuiltinLeafInfo.java

```

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/PrimitiveArrayListInteger.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/XmlSchemaGenerator.java

\*

/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/opt/Ref.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/PropertyInfoImpl.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/opt/TransducedAccessor\_method\_Float.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/AnyTypeImpl.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/SchemaTop.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/ClassInfoImpl.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/util/CollisionCheckStack.java

\*

/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/runtime/RuntimeNonElementRef.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/output/XmlOutput.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/opt/FieldAccessor\_Long.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/runtime/RuntimeTypeRef.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/ComplexTypeHost.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/BuiltinLeafInfoImpl.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/Messages.java

\*

/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/opt/FieldAccessor\_Short.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/api/CompositeStructure.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/XmlAccessorFactory.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/ElementInfoImpl.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/bytecode/SecureLoader.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/output/package-info.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-

jar/com/sun/xml/bind/v2/schemagen/xmlschema/Redefinable.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/unmarshaller/AttributesExImpl.java  
\*  
/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/model/runtime/RuntimeElement.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/schemagen/xmlschema/package-info.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/model/runtime/RuntimeNonElement.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/reflect/opt/Bean.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/reflect/opt/FieldAccessor\_Boolean.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/schemagen/xmlschema/Annotated.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/reflect/opt/FieldAccessor\_Float.java  
\*  
/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/AssociationMap.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/property/AttributeProperty.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/unmarshaller/TextLoader.java  
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\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/property/Utils.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/api/Utils.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/Utils.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/Utils.java

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*/
/**
 * Sets the int[] data to this object.
 *
 * <p>
 * This method doesn't make a copy for a performance reason.
 * The caller is still free to modify the array it passed to this method,
 * but he should do so with a care. The unmarshalling code isn't expecting
 * the value to be changed while it's being routed.
 */

Found in path(s):
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/runtime/unmarshaller/IntArrayData.java

```

## 1.620 snake-yaml 1.24

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// AL, Apache License, V2.0 or later, http://www.apache.org/licenses
// BSD, BSD License, http://www.opensource.org/licenses/bsd-license.php
/**
 * A Base64 encoder/decoder.
 *
 * <p>
 * This class is used to encode and decode data in Base64 format as described in
 * RFC 1521.
 *
 * <p>
 * Project home page: <a
 * href="http://www.source-code.biz/base64coder/java/">www.
 * source-code.biz/base64coder/java

 * Author: Christian d'Heureuse, Inventec Informatik AG, Zurich, Switzerland

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 */
```

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\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org.yaml/snakeyaml/external/biz/base64Coder/Base64Coder.java

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```
* /opt/cola/permits/1150997427_1654022970.1301146/0/snakeyaml-1-24-sources-7-
jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/UnicodeEscaper.java
* /opt/cola/permits/1150997427_1654022970.1301146/0/snakeyaml-1-24-sources-7-
jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/Escaper.java
*
/opt/cola/permits/1150997427_1654022970.1301146/0/snakeyaml-1-24-sources-7-
jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/PercentEscaper.java
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```
/**
```

```
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*/
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```
* /opt/cola/permits/1150997427_1654022970.1301146/0/snakeyaml-1-24-sources-7-
jar/org/yaml/snakeyaml/constructor/ConstructorException.java
* /opt/cola/permits/1150997427_1654022970.1301146/0/snakeyaml-1-24-sources-7-
jar/org/yaml/snakeyaml/util/ArrayUtils.java
* /opt/cola/permits/1150997427_1654022970.1301146/0/snakeyaml-1-24-sources-7-
jar/org/yaml/snakeyaml/events/ScalarEvent.java
*
/opt/cola/permits/1150997427_1654022970.1301146/0/snakeyaml-1-24-sources-7-
jar/org/yaml/snakeyaml/tokens/TagToken.java
* /opt/cola/permits/1150997427_1654022970.1301146/0/snakeyaml-1-24-sources-7-
jar/org/yaml/snakeyaml/serializer/AnchorGenerator.java
* /opt/cola/permits/1150997427_1654022970.1301146/0/snakeyaml-1-24-sources-7-
jar/org/yaml/snakeyaml/emitter/EmitterState.java
* /opt/cola/permits/1150997427_1654022970.1301146/0/snakeyaml-1-24-sources-7-
jar/org/yaml/snakeyaml/tokens/StreamStartToken.java
* /opt/cola/permits/1150997427_1654022970.1301146/0/snakeyaml-1-24-sources-7-
jar/org/yaml/snakeyaml/emitter/EmitterException.java
* /opt/cola/permits/1150997427_1654022970.1301146/0/snakeyaml-1-24-sources-7-
jar/org/yaml/snakeyaml/tokens/KeyToken.java
* /opt/cola/permits/1150997427_1654022970.1301146/0/snakeyaml-1-24-sources-7-
jar/org/yaml/snakeyaml/constructor/Construct.java
```

\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/tokens/BlockMappingStartToken.java  
\*  
/opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/introspector/FieldProperty.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/tokens/DocumentEndToken.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/constructor/SafeConstructor.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/parser/VersionTagsTuple.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/reader/StreamReader.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/emitter/Emitable.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/events/DocumentEndEvent.java  
\*  
/opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/events/Event.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/tokens/FlowMappingStartToken.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/parser/Parser.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/tokens/DocumentStartToken.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/composer/Composer.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/events/StreamEndEvent.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/introspector/MissingProperty.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/nodes/CollectionNode.java  
\*  
/opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/tokens/ValueToken.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/reader/UnicodeReader.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/scanner/SimpleKey.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/tokens/ScalarToken.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/introspector/BeanAccess.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/tokens/BlockSequenceStartToken.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-

jar/org/yaml/snakeyaml/resolver/Resolver.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
jar/org/yaml/snakeyaml/Yaml.java  
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* /opt/cola/permits/1150997427_1654022970.1301146/0/snakeyaml-1-24-sources-7-
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* /opt/cola/permits/1150997427_1654022970.1301146/0/snakeyaml-1-24-sources-7-
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* /opt/cola/permits/1150997427_1654022970.1301146/0/snakeyaml-1-24-sources-7-
jar/org/yaml/snakeyaml/tokens/BlockEntryToken.java
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## 1.621 txw2 2.3.0

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\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/output/DataWriter.java  
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/**
 * Encapsulate Namespace logic for use by applications using SAX,
 * or internally by SAX drivers.
 *
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 *
 * <p>This class encapsulates the logic of Namespace processing: it
 * tracks the declarations currently in force for each context and
 * automatically processes qualified XML names into their Namespace
 * parts; it can also be used in reverse for generating XML qnames
 * from Namespaces.</p>
 *
 * <p>Namespace support objects are reusable, but the reset method
 * must be invoked between each session.</p>
 *
 * <p>Here is a simple session:</p>
 *
 * <pre>
 * String parts[] = new String[3];
 * NamespaceSupport support = new NamespaceSupport();
 *
 * support.pushContext();
 * support.declarePrefix("", "http://www.w3.org/1999/xhtml");
 * support.declarePrefix("dc", "http://www.purl.org/dc#");
 *
 * parts = support.processName("p", parts, false);
 * System.out.println("Namespace URI: " + parts[0]);
 * System.out.println("Local name: " + parts[1]);
 * System.out.println("Raw name: " + parts[2]);
 *
 * parts = support.processName("dc:title", parts, false);
 * System.out.println("Namespace URI: " + parts[0]);
 * System.out.println("Local name: " + parts[1]);
 * System.out.println("Raw name: " + parts[2]);
 *
 * support.popContext();
 * </pre>
 *
 * <p>Note that this class is optimized for the use case where most
 * elements do not contain Namespace declarations: if the same
 * prefix/URI mapping is repeated for each context (for example), this
 * class will be somewhat less efficient.</p>

```

\*  
\* <p>Although SAX drivers (parsers) may choose to use this class to  
\* implement namespace handling, they are not required to do so.  
\* Applications  
\* must track namespace information themselves if they  
\* want to use namespace information.  
\*  
\* @since SAX 2.0  
\* @author David Megginson  
\* @version 2.0.1 (sax2r2)  
\*/

Found in path(s):

\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-  
jar/com/sun/xml/txw2/NamespaceSupport.java

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jar/com/sun/xml/txw2/output/XMLWriter.java
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## 1.622 hikaricp 2.3.13

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* /opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
jar/com/zaxxer/hikari/metrics/CodahaleHealthChecker.java
* /opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
jar/com/zaxxer/hikari/pool/PoolBagEntry.java
* /opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
jar/com/zaxxer/hikari/util/ICurrentBagEntry.java
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\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/proxy/StatementProxy.java  
\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/proxy/ClosedConnection.java  
\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/pool/HikariPoolMXBean.java  
\*  
\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/hibernate/HikariConfigurationUtil.java  
\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/IConnectionCustomizer.java  
\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/HikariDataSource.java  
\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/pool/HikariMBeanElf.java  
\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/HikariConfigMXBean.java  
\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/hibernate/HikariConnectionProvider.java  
\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/proxy/PreparedStatementProxy.java  
\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/util/PropertyBeanSetter.java  
\*  
\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/proxy/CallableStatementProxy.java  
\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/util/UtilityElf.java

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\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/pool/BaseHikariPool.java  
\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/metrics/CodaHaleMetricsTracker.java  
\*

/opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/pool/HikariPool.java

\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/metrics/MetricsTracker.java

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\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/util/Java6ConcurrentBag.java

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* /opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
jar/com/zaxxer/hikari/util/DriverDataSource.java
*
/opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
jar/com/zaxxer/hikari/util/JavassistProxyFactory.java
* /opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
jar/com/zaxxer/hikari/util/ConcurrentBag.java
* /opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
jar/com/zaxxer/hikari/util/ClassLoaderUtils.java
* /opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
jar/com/zaxxer/hikari/proxy/ConnectionProxy.java
* /opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
jar/com/zaxxer/hikari/proxy/ResultSetProxy.java
* /opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
jar/com/zaxxer/hikari/proxy/IHikariConnectionProxy.java
* /opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
jar/com/zaxxer/hikari/util/IBagStateListener.java
* /opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
jar/com/zaxxer/hikari/pool/GlobalPoolLock.java
*
/opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
jar/com/zaxxer/hikari/proxy/ProxyFactory.java
* /opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
jar/com/zaxxer/hikari/pool/LeakTask.java
* /opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
jar/com/zaxxer/hikari/AbstractHikariConfig.java
* /opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
jar/com/zaxxer/hikari/HikariConfig.java
* /opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
jar/com/zaxxer/hikari/util/DefaultThreadFactory.java
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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

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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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#### 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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## 1.627 jetty-util 9.4.16.v20190411

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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

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

-----

OW2

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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

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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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org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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# 1.628 jetty-servlets 9.4.16.v20190411

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- \* javax.servlet:javax.servlet-api
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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

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org.eclipse.jetty.toolchain:jetty-schemas

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\* /opt/cola/permits/1320330290\_1651524963.22/0/stateless4j-2-5-0-sources-7-jar/com/github/oxo42/stateless4j/delegates/FuncBoolean.java

\* /opt/cola/permits/1320330290\_1651524963.22/0/stateless4j-2-5-0-sources-7-jar/com/github/oxo42/stateless4j/OutVar.java

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 jar/com/sun/xml/bind/v2/Messages.java  
 \* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
 jar/com/sun/xml/bind/api/EventListener.java  
 \* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
 jar/com/sun/xml/bind/v2/TODO.java  
 \* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
 jar/com/sun/xml/bind/v2/model/core/Element.java  
 \* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
 jar/com/sun/xml/bind/v2/model/core/MapPropertyInfo.java  
 \* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
 jar/com/sun/xml/bind/v2/model/core/BuiltinLeafInfo.java  
 \* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
 jar/com/sun/xml/bind/v2/model/nav/WildcardTypeImpl.java  
 \* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
 jar/com/sun/xml/bind/v2/model/annotation/AnnotationReader.java  
 \*  
 /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
 jar/com/sun/xml/bind/v2/model/annotation/AnnotationSource.java  
 \* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
 jar/com/sun/xml/bind/v2/model/annotation/Locatable.java  
 \* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
 jar/com/sun/xml/bind/v2/model/core/WildcardMode.java  
 \* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
 jar/com/sun/xml/bind/v2/model/core/ErrorHandler.java  
 \* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-



jar/com/sun/xml/bind/v2/model/nav/ParameterizedTypeImpl.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
jar/com/sun/xml/bind/v2/model/core/TypeRef.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
jar/com/sun/xml/bind/v2/model/core/NonElement.java  
\*  
/opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
jar/com/sun/xml/bind/marshaller/DumbEscapeHandler.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
jar/com/sun/xml/bind/api/impl/NameConverter.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
jar/com/sun/xml/bind/v2/model/nav/SecureLoader.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
jar/com/sun/xml/bind/v2/runtime/Location.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
jar/com/sun/xml/bind/util/Which.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
jar/com/sun/xml/bind/v2/model/core/ElementInfo.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
jar/com/sun/xml/bind/v2/model/core/PropertyInfo.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
jar/com/sun/xml/bind/annotation/OverrideAnnotationOf.java  
\*  
/opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
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\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
jar/com/sun/xml/bind/unmarshaller/DOMScanner.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
jar/com/sun/xml/bind/v2/model/core/EnumConstant.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
jar/com/sun/xml/bind/v2/model/core/MaybeElement.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
jar/com/sun/xml/bind/v2/runtime/unmarshaller/LocatorEx.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
jar/com/sun/xml/bind/v2/model/core/NonElementRef.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
jar/com/sun/xml/bind/v2/model/core/ClassInfo.java  
\*  
/opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
jar/com/sun/xml/bind/v2/model/core/RegistryInfo.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
jar/com/sun/xml/bind/v2/model/core/TypeInfo.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
jar/com/sun/xml/bind/v2/schemagen/episode/Bindings.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
jar/com/sun/xml/bind/v2/schemagen/episode/package-info.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-  
jar/com/sun/xml/bind/v2/model/core/Ref.java

\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/util/SecureLoader.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/Locatable.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/v2/model/core/Adapter.java  
\*  
/opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/v2/model/nav/Navigator.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/v2/runtime/IllegalAnnotationException.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/WhiteSpaceProcessor.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/marshaller/CharacterEscapeHandler.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/marshaller/MinimumEscapeHandler.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/v2/schemagen/episode/Klass.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/v2/util/EditDistance.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/v2/util/FlattenIterator.java  
\*  
/opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/v2/schemagen/episode/SchemaBindings.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/marshaller/DataWriter.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/marshaller/SAX2DOMEx.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/v2/model/core/EnumLeafInfo.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/v2/runtime/SwaRefAdapterMarker.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/v2/model/core/AttributePropertyInfo.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/v2/WellKnownNamespace.java  
\*  
/opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/v2/model/core/PropertyKind.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/v2/model/core/WildcardTypeInfo.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/v2/model/core/package-info.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/annotation/XmlLocation.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-

jar/com/sun/xml/bind/v2/model/core/ID.java

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\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-

jar/com/sun/xml/bind/marshaller/NoEscapeHandler.java

\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-

```
jar/com/sun/xml/bind/v2/model/impl/ModelBuilderI.java
* /opt/cola/permits/1334904536_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-
jar/com/sun/xml/bind/v2/model/nav/package-info.java
* /opt/cola/permits/1334904536_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-
jar/com/sun/xml/bind/v2/model/util/ArrayInfoUtil.java
```

# 1.638 istack-commons 3.0.5

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\* /opt/cola/permits/1334904685\_1653676440.7415743/0/istack-commons-runtime-3-0-5-jar/META-INF/maven/com.sun.istack/istack-commons-runtime/pom.xml

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Manifest-Version: 1.0

Bundle-Description: istack common utility code

Implementation-Title: istack common utility code runtime

Bundle-License: [https://glassfish.java.net/public/CDDL+GPL\\_1\\_1.html](https://glassfish.java.net/public/CDDL+GPL_1_1.html), [https://glassfish.java.net/public/CDDL+GPL\\_1\\_1.html](https://glassfish.java.net/public/CDDL+GPL_1_1.html)

Bundle-SymbolicName: com.sun.istack.commons-runtime

Implementation-Version: 3.0.5

Built-By: build

Bnd-LastModified: 1486772850426

Bundle-ManifestVersion: 2

Implementation-Vendor-Id: com.sun.istack

Bundle-DocURL: <http://www.oracle.com/>

Bundle-Vendor: Oracle Corporation

Import-Package: javax.activation,javax.xml.namespace,javax.xml.stream,org.xml.sax,org.xml.sax.helpers

Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.7))"

Tool: Bnd-3.2.0.201605172007

Implementation-Vendor: Oracle Corporation

Export-Package: com.sun.istack;uses="javax.activation,javax.xml.stream,org.xml.sax,org.xml.sax.helpers";version="3.0.5",com.sun.istack.logging;version="3.0.5",com.sun.istack.localization;version="3.0.5"

Bundle-Name:

istack common utility code runtime

Bundle-Version: 3.0.5

Implementation-Build-Id: tags/istack-commons-3.0.5-321, 2017-02-11T01:27:24+0100

Created-By: Apache Maven Bundle Plugin

Build-Jdk: 1.8.0\_112

Found in path(s):

\* /opt/cola/permits/1334904685\_1653676440.7415743/0/istack-commons-runtime-3-0-5-jar/META-INF/MANIFEST.MF

# 1.639 logrus 1.4.2

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# 1.640 urfave-cli 1.20.0

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\* /opt/cola/permits/1344982361\_1655293790.326259/0/cas-client-support-saml-3-4-1-sources-jar/org/jasig/cas/client/util/SamlUtils.java

\*

/opt/cola/permits/1344982361\_1655293790.326259/0/cas-client-support-saml-3-4-1-sources-jar/org/jasig/cas/client/validation/Saml11TicketValidator.java

\* /opt/cola/permits/1344982361\_1655293790.326259/0/cas-client-support-saml-3-4-1-sources-jar/org/jasig/cas/client/validation/Saml11TicketValidationFilter.java

\* /opt/cola/permits/1344982361\_1655293790.326259/0/cas-client-support-saml-3-4-1-sources-jar/org/jasig/cas/client/authentication/Saml11AuthenticationFilter.java

# 1.641 mergo 0.3.8

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```
import: ../../../../fossene/db/schema/thing.yml
fields:
 site: string
 author: root
```

# 1.642 perks 1.0.1

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```
* /opt/cola/permits/1656638364_1682593601.2844107/0/jsr305-3-0-2-sources-9-
jar/javax/annotation/concurrent/ThreadSafe.java
* /opt/cola/permits/1656638364_1682593601.2844107/0/jsr305-3-0-2-sources-9-
jar/javax/annotation/concurrent/NotThreadSafe.java
```

\* /opt/cola/permits/1656638364\_1682593601.2844107/0/jsr305-3-0-2-sources-9-jar/javax/annotation/concurrent/Immutable.java  
\* /opt/cola/permits/1656638364\_1682593601.2844107/0/jsr305-3-0-2-sources-9-jar/javax/annotation/concurrent/GuardedBy.java

# 1.646 pflag 1.0.1

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## 1.648 spew 1.1.1

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## 1.649 cmux 0.1.4

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```
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```

```
#
```

```
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```
git log --oneline --pretty=format:'%an <%aE>' | sort -u
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## 1.651 pflag 1.0.5

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## 1.652 jaxb-api 2.2.11

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\* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-

jar/javax/xml/bind/annotation/XmlSeeAlso.java  
\* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-  
jar/javax/xml/bind/DataBindingException.java  
\* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/JAXB.java  
\* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-  
jar/javax/xml/bind/GetPropertyAction.java  
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\* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-  
jar/javax/xml/bind/Messages.properties  
\* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-  
jar/javax/xml/bind/util/Messages.properties  
\* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-  
jar/javax/xml/bind/helpers/Messages.properties  
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\* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/helpers/NotIdentifiableEventImpl.java

\* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/helpers/AbstractUnmarshallerImpl.java

\* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/JAXBContext.java

\* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/ValidationEventHandler.java

\* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/MarshalException.java

\* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/helpers/Messages.java

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\*

/opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/helpers/DefaultValidationEventHandler.java

\* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/UnmarshallerException.java

\* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/ValidationEvent.java

\* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/Unmarshaller.java

\* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/ValidationEventLocator.java

\* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/helpers/ValidationEventLocatorImpl.java

\* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/helpers/AbstractMarshallerImpl.java  
\* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/DatatypeConverterInterface.java  
\*  
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\* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/ValidationException.java  
\* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/util/JAXBResult.java  
\* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/ContextFinder.java  
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\* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/TypeConstraintException.java  
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 jar/javax/xml/bind/annotation/XmlAccessType.java  
 \* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-  
 jar/javax/xml/bind/annotation/XmlAccessorOrder.java  
 \* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-

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jar/javax/xml/bind/annotation/XmlAccessorType.java
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jar/javax/xml/bind/annotation/XmlAnyElement.java
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jar/javax/xml/bind/attachment/AttachmentMarshaller.java
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* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/annotation/XmlInlineBinaryData.java
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jar/javax/xml/bind/SchemaOutputResolver.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/annotation/XmlSchemaType.java
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\* /opt/cola/permits/1833197682\_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/WhiteSpaceProcessor.java

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# 1.654 mime-pull 1.9.6

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\* /opt/cola/permits/1907650594\_1707681791.470816/0/mimepull-1-9-6-sources-8-jar/org/jvnet/mimepull/MIMEParsingException.java

\* /opt/cola/permits/1907650594\_1707681791.470816/0/mimepull-1-9-6-sources-8-jar/org/jvnet/mimepull/DataFile.java  
\* /opt/cola/permits/1907650594\_1707681791.470816/0/mimepull-1-9-6-sources-8-jar/org/jvnet/mimepull/UUDecoderStream.java  
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\* /opt/cola/permits/1907650594\_1707681791.470816/0/mimepull-1-9-6-sources-8-jar/org/jvnet/mimepull/QPDecoderStream.java  
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