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Contents

1.1 boost 1.65.1

1.1.1 Available under license

1.2 argon2 0~20171227 0.2

1.2.1 Available under license

1.3 npth 1.6 1

1.3.1 Available under license

1.4 log4cxx 0.10.0

1.4.1 Available under license

1.5 c-ares 1.14.0

1.5.1 Available under license

1.6 runit 2.1.2-9.2ubuntu1

1.6.1 Available under license

1.7 ucf 3.0038+nmu1

1.7.1 Available under license

1.8 gdbm 1.18.1-5

1.8.1 Available under license

1.9 libunistring 0.9.10-2

1.9.1 Available under license

1.10 bzip2 1.0.8-2

1.10.1 Available under license

1.11 fdisk 2.34.0

1.11.1 Available under license

1.12 init-system-helpers 1.57

1.12.1 Available under license

1.13 net-tools 1.60+git20180626.aebd88e-1ubuntu1

1.13.1 Available under license

1.14 log-rotate 3.14.0-4ubuntu3

1.14.1 Available under license

1.15 coreutils 8.30-3ubuntu2

1.15.1 Available under license

1.16 libidn 2.2.0-2

1.16.1 Available under license

1.17 libbsd 0.10.0-1

1.17.1 Available under license

1.18 polkit 0.105-26ubuntu1

1.18.1 Available under license

1.19 debconf 1.5.73

1.19.1 Available under license

1.20 policykit 0.105-26ubuntu1

1.20.1 Available under license

1.21 dash 0.5.10.2-6

1.21.1 Available under license

1.22 libmnl 1.0.4 2

1.22.1 Available under license

1.23 libasyns 0.8 6

1.23.1 Available under license

1.24 vixie-cron 3.0pl1 128.1ubuntu1

1.24.1 Available under license

1.25 diffutils 3.7 3

1.25.1 Available under license

1.26 xz 5.2.4 1

1.26.1 Available under license

1.27 sed 4.7 1

1.27.1 Available under license

1.28 ivykis 0.42.4-1

1.28.1 Available under license

1.29 pcre 10.34-7

1.29.1 Available under license

1.30 libnettle6 3.5.1+really3.5.1-2

1.30.1 Available under license

1.31 libksba 1.3.5-2

1.31.1 Available under license

1.32 spidermonkey 1.7.0

1.32.1 Available under license

1.33 hostname 3.23

- 1.33.1 Available under license
- 1.34 lz4 1.9.2-2**
 - 1.34.1 Available under license
- 1.35 libsepol 3.0-1**
 - 1.35.1 Available under license
- 1.36 debianutils 4.9.1**
 - 1.36.1 Available under license
- 1.37 base-passwd 3.5.47**
 - 1.37.1 Available under license
- 1.38 attr 2.4.48-5**
 - 1.38.1 Available under license
- 1.39 readline 8.0-4**
 - 1.39.1 Available under license
- 1.40 libgpg-error 1.37-1**
 - 1.40.1 Available under license
- 1.41 pygobject 3.36.0-1**
 - 1.41.1 Available under license
- 1.42 zstd 1.4.4+dfsg-3**
 - 1.42.1 Available under license
- 1.43 iconv 2.31**
 - 1.43.1 Available under license
- 1.44 libpcap 1.9.1**
 - 1.44.1 Available under license
- 1.45 libffi 3.3-4**
 - 1.45.1 Available under license
- 1.46 gobject-introspection 1.64.0-2**
 - 1.46.1 Available under license
- 1.47 libsoup 2.70.0-1**
 - 1.47.1 Available under license
- 1.48 six 1.14.0-2**
 - 1.48.1 Available under license
- 1.49 libproxy 0.4.15-10**
 - 1.49.1 Available under license
- 1.50 libsoup 2.70.0-1**
 - 1.50.1 Available under license
- 1.51 mpdecimal 2.4.2-3**
 - 1.51.1 Available under license
- 1.52 libcap-ng 0.7.9-2.1build1**
 - 1.52.1 Available under license

- 1.53 cryptsetup 2.2.2-3ubuntu2**
 - 1.53.1 Available under license
- 1.54 audit 2.8.5-2ubuntu6**
 - 1.54.1 Available under license
- 1.55 gnupg 2.2.19-3ubuntu2**
 - 1.55.1 Available under license
- 1.56 d-conf 0.36.0-1**
 - 1.56.1 Available under license
- 1.57 mime-support 3.64ubuntu1**
 - 1.57.1 Available under license
- 1.58 libdevmapper 1.02.167-1ubuntu1**
 - 1.58.1 Available under license
- 1.59 rtmpdump 2.4+20151223.gitfa8646d.1-2build1**
 - 1.59.1 Available under license
- 1.60 zlib 1.2.11.dfsg-2ubuntu1**
 - 1.60.1 Available under license
- 1.61 libyaml 0.2.2-1**
 - 1.61.1 Available under license
- 1.62 brotli 1.0.7-6build1**
 - 1.62.1 Available under license
- 1.63 e2fsprogs 1.45.5-2ubuntu1**
 - 1.63.1 Available under license
- 1.64 lsb 11.1.0ubuntu2**
 - 1.64.1 Available under license
- 1.65 perl 5.30.0-9build1**
 - 1.65.1 Available under license
- 1.66 lmdb 0.9.24-1**
 - 1.66.1 Available under license
- 1.67 d-bus 1.12.16-2ubuntu2**
 - 1.67.1 Available under license
- 1.68 elfutils 0.176-1.1build1**
 - 1.68.1 Available under license
- 1.69 libgcrypt 1.8.5-5ubuntu1**
 - 1.69.1 Available under license
- 1.70 cdebconf 0.251ubuntu1**
 - 1.70.1 Available under license
- 1.71 libxcrypt 4.4.10-10ubuntu4**
 - 1.71.1 Available under license
- 1.72 dbus-python 1.2.16-1build1**

- 1.72.1 Available under license
- 1.73 sensible-utils 0.0.12+nmu1**
 - 1.73.1 Available under license
- 1.74 iso-codes 4.4-1**
 - 1.74.1 Available under license
- 1.75 libfido2 1.3.1-1ubuntu2**
 - 1.75.1 Available under license
- 1.76 libedit 3.1-20191231-1**
 - 1.76.1 Available under license
- 1.77 gzip 1.10-0ubuntu4**
 - 1.77.1 Available under license
- 1.78 packagekit 1.1.13-2ubuntu1**
 - 1.78.1 Available under license
- 1.79 mawk 1.3.4.20200120-2**
 - 1.79.1 Available under license
- 1.80 libcap 2.32-1**
 - 1.80.1 Available under license
- 1.81 python-setuptools 45.2.0-1**
 - 1.81.1 Available under license
- 1.82 libassuan 2.5.3-7ubuntu2**
 - 1.82.1 Available under license
- 1.83 findutils 4.7.0-1ubuntu1**
 - 1.83.1 Available under license
- 1.84 iptables 1.8.4-3ubuntu2**
 - 1.84.1 Available under license
- 1.85 chardet 3.0.4-4build1**
 - 1.85.1 Available under license
- 1.86 python-idna 2.8-1**
 - 1.86.1 Available under license
- 1.87 kerberos 1.17-6ubuntu4**
 - 1.87.1 Available under license
- 1.88 cyrus-sasl 2.1.27+dfsg-2**
 - 1.88.1 Available under license
- 1.89 psmisc 23.3-1**
 - 1.89.1 Available under license
- 1.90 sysv-init 2.96-2.1ubuntu1**
 - 1.90.1 Available under license
- 1.91 libsemanage-common 3.0-1build2**
 - 1.91.1 Available under license

- 1.92 cron 3.0pl1-136ubuntu1**
 - 1.92.1 Available under license
- 1.93 python-requests-unixsocket 0.2.0-2**
 - 1.93.1 Available under license
- 1.94 libcbor 0.6.0-0ubuntu1**
 - 1.94.1 Available under license
- 1.95 procps 3.3.16-1ubuntu2**
 - 1.95.1 Available under license
- 1.96 gstreamer 1.16.2-2**
 - 1.96.1 Available under license
- 1.97 netbase 6.1**
 - 1.97.1 Available under license
- 1.98 sqlite 3.31.1-4**
 - 1.98.1 Available under license
- 1.99 p11-kit 0.23.20-1build1**
 - 1.99.1 Available under license
- 1.100 keyutils 1.6-6ubuntu1**
 - 1.100.1 Available under license
- 1.101 selinux 3.0-1build2**
 - 1.101.1 Available under license
- 1.102 grep 3.4-1**
 - 1.102.1 Available under license
- 1.103 icu 66.1-2ubuntu2**
 - 1.103.1 Available under license
- 1.104 gmp 6.2.0+dfsg-4**
 - 1.104.1 Available under license
- 1.105 tar 1.30+dfsg-7**
 - 1.105.1 Available under license
- 1.106 heimdal 7.7.0+dfsg-1ubuntu1**
 - 1.106.1 Available under license
- 1.107 kerberos 1.17-6ubuntu4**
 - 1.107.1 Available under license
- 1.108 appstream 0.12.10-2**
 - 1.108.1 Available under license
- 1.109 python-certifi 2019.11.28-1**
 - 1.109.1 Available under license
- 1.110 util-linux 2.34-0.1ubuntu9**
 - 1.110.1 Available under license
- 1.111 libseccomp 2.4.3-1ubuntu1**

- 1.111.1 Available under license
- 1.112 ubuntu-keyring 2020.02.11.2**
 - 1.112.1 Available under license
- 1.113 systemd 245.4-4ubuntu3**
 - 1.113.1 Available under license
- 1.114 adduser 3.118ubuntu2**
 - 1.114.1 Available under license
- 1.115 apt 2.0.2**
 - 1.115.1 Available under license
- 1.116 base-files 11ubuntu6**
 - 1.116.1 Available under license
- 1.117 dpkg 1.19.7ubuntu3**
 - 1.117.1 Available under license
- 1.118 systemd 245.4-4ubuntu3.1**
 - 1.118.1 Available under license
- 1.119 cpp 10-20200411-0ubuntu1**
 - 1.119.1 Available under license
- 1.120 openssl 1.1.1f-1ubuntu2**
 - 1.120.1 Notifications
 - 1.120.2 Available under license
- 1.121 ca-certificates 20190110ubuntu1.1**
 - 1.121.1 Available under license
- 1.122 libxml2 2.9.10+dfsg-5**
 - 1.122.1 Available under license
- 1.123 python 3.8.2-0ubuntu2**
 - 1.123.1 Available under license
- 1.124 apt 2.0.2ubuntu0.1**
 - 1.124.1 Available under license
- 1.125 libpsl 0.21.0-1ubuntu1**
 - 1.125.1 Available under license
- 1.126 json-c 0.13.1+dfsg-7ubuntu0.3**
 - 1.126.1 Available under license
- 1.127 libssh 0.9.3-2ubuntu2**
 - 1.127.1 Available under license
- 1.128 apparmor 2.13.3-7ubuntu5.1**
 - 1.128.1 Available under license
- 1.129 python-apt 2.0.0**
 - 1.129.1 Available under license
- 1.130 python-requests 2.22.0-2ubuntu1**

- 1.130.1 Available under license
- 1.131 pinentry 1.1.0-3build1**
 - 1.131.1 Available under license
- 1.132 open-ldap 2.4.49+dfsg-2ubuntu1.2**
 - 1.132.1 Available under license
- 1.133 snowball 0+svn585-2~build1**
 - 1.133.1 Available under license
- 1.134 glib 2.64.2-1~fakesync1**
 - 1.134.1 Available under license
- 1.135 gsettings-desktop-schemas 3.36.0-1ubuntu1**
 - 1.135.1 Available under license
- 1.136 python 3.8.2-1ubuntu1.1**
 - 1.136.1 Available under license
- 1.137 tzdata 2020a-0ubuntu0.20.04**
 - 1.137.1 Available under license
- 1.138 pythonurllib 1.25.8-2**
 - 1.138.1 Available under license
- 1.139 software-properties 0.98.9**
 - 1.139.1 Available under license
- 1.140 glib-networking 2.64.2-1build1**
 - 1.140.1 Available under license
- 1.141 glib 2.64.2-1~fakesync1**
 - 1.141.1 Available under license
- 1.142 distro-info-data 0.43ubuntu1.1**
 - 1.142.1 Available under license
- 1.143 python3.8 3.8.2-1ubuntu1.1**
 - 1.143.1 Available under license
- 1.144 shadow 4.8.1-1ubuntu5.20.04**
 - 1.144.1 Available under license
- 1.145 libext2fs2 1.44.5 1+deb10u3**
 - 1.145.1 Available under license
- 1.146 nghttp2 1.40.0-1build1**
 - 1.146.1 Available under license
- 1.147 vim 8.1.2269-1ubuntu5**
- 1.148 nghttp2 1.41.0**
 - 1.148.1 Available under license
- 1.149 acl 2.2.53-6**
 - 1.149.1 Available under license
- 1.150 ncurses 6.2-0ubuntu2**

- 1.150.1 Available under license
- 1.151 bash 5.0-6ubuntu1.1**
 - 1.151.1 Available under license
- 1.152 sqlite 3.31.1-4ubuntu0.2**
 - 1.152.1 Available under license
- 1.153 systemd 245.4-4ubuntu3.2**
 - 1.153.1 Available under license
- 1.154 language-pack-en-base 20.04+20200709**
 - 1.154.1 Available under license
- 1.155 language-pack-en 20.04+20200709**
 - 1.155.1 Available under license
- 1.156 open-ldap 2.4.49+dfsg-2ubuntu1.3**
 - 1.156.1 Available under license
- 1.157 glib 2.64.3-1~ubuntu20.04.1**
 - 1.157.1 Available under license
- 1.158 less 551-1ubuntu0.1**
 - 1.158.1 Available under license
- 1.159 libssh 0.9.3-2ubuntu2.1**
 - 1.159.1 Available under license
- 1.160 xz 5.2.4-1ubuntu1**
 - 1.160.1 Available under license
- 1.161 apr 1.6.5-1ubuntu1**
 - 1.161.1 Available under license
- 1.162 libnet 1.1.6+dfsg-3.1build1**
 - 1.162.1 Available under license
- 1.163 apr-util 1.6.1-4ubuntu2**
 - 1.163.1 Available under license
- 1.164 curl 7.68.0-1ubuntu2.2**
 - 1.164.1 Available under license
- 1.165 gnutls 3.6.13-2ubuntu1.3**
 - 1.165.1 Available under license
- 1.166 ldns 1.7.0-4.1ubuntu1**
 - 1.166.1 Available under license
- 1.167 snmp 3.3.11**
 - 1.167.1 Available under license
- 1.168 protobuf 3.9.1**
 - 1.168.1 Available under license
- 1.169 osip 4.1.0-2.1**
 - 1.169.1 Available under license

- 1.170 glibc 2.31-0ubuntu9.1**
 - 1.170.1 Available under license
- 1.171 pam 1.3.1-5ubuntu4.1**
 - 1.171.1 Available under license
- 1.172 berkeley-db 5.3.28+dfsg1-0.6ubuntu2**
 - 1.172.1 Available under license
- 1.173 libtasn 4.16.0-2**
 - 1.173.1 Available under license
- 1.174 language-pack-en 20.04+20200416**
 - 1.174.1 Available under license
- 1.175 language-pack-en-base 20.04+20200416**
 - 1.175.1 Available under license
- 1.176 syslog-ng 3.25.1-3**
 - 1.176.1 Available under license
- 1.177 libssh2 1.8.0-2.1build1**
 - 1.177.1 Available under license
- 1.178 snowball-stemmer 0+svn585-2**
 - 1.178.1 Available under license
- 1.179 spdylay 1.3.2-2.1ubuntu1**
 - 1.179.1 Available under license
- 1.180 brotli 1.0.7-6ubuntu0.1**
 - 1.180.1 Available under license
- 1.181 python3.8 3.8.5-1~20.04**
 - 1.181.1 Available under license
- 1.182 udev 245.4-4ubuntu3**
 - 1.182.1 Available under license
- 1.183 python 3.8.5-1~20.04**
 - 1.183.1 Available under license
- 1.184 perl 5.30.0-9ubuntu0.2**
 - 1.184.1 Available under license
- 1.185 liburi-perl 1.76-2**
 - 1.185.1 Available under license
- 1.186 grpc 1.24.3**
 - 1.186.1 Available under license
- 1.187 ca-certificates 20201027ubuntu0.20.04.1**
 - 1.187.1 Available under license
- 1.188 distro-info-data 0.43ubuntu1.2**
 - 1.188.1 Available under license
- 1.189 libseccomp 2.4.3-1ubuntu3.20.04.3**

- 1.189.1 Available under license
- 1.190 util-linux 2.34-0.1ubuntu9.1**
- 1.190.1 Available under license
- 1.191 cpp 10.2.0-5ubuntu1~20.04**
- 1.191.1 Available under license
- 1.192 ixmlrpc 0.12.12**
- 1.192.1 Available under license
- 1.193 libcrafter 0.3**
- 1.193.1 Available under license
- 1.194 breakpad 7b3afa92**
- 1.194.1 Available under license
- 1.195 pacparser 0.1.3**
- 1.195.1 Available under license
- 1.196 tcp-wrappers 7.6.q-30**
- 1.196.1 Available under license
- 1.197 expat 2.2.9-1build1**
- 1.197.1 Available under license
- 1.198 kmod 27-1ubuntu2**
- 1.198.1 Available under license
- 1.199 popt 1.16-14**
- 1.199.1 Available under license
- 1.200 pcre 8.39-12build1**
- 1.200.1 Available under license

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1.2 argon2 0~20171227 0.2

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Source: <https://github.com/P-H-C/phc-winner-argon2>

Upstream-Contact: <https://github.com/P-H-C/phc-winner-argon2/issues>

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Argon2 reference source code package - reference C implementations

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1.4 log4cxx 0.10.0

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```
--><html xmlns="http://www.w3.org/1999/xhtml">
<head>
  <title>log4cxx - Project
License</title>
  <style type="text/css" media="all">
    @import url("./css/maven-base.css");
    @import url("./css/maven-theme.css");
    @import url("./css/site.css");
  </style>
  <link rel="stylesheet" href="./css/print.css" type="text/css" media="print" />
  <meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1" />
</head>
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    <a href="http://logging.apache.org/" id="bannerLeft">

        

    </a>
    <div class="clear">
  <hr/>
</div>
</div>
<div id="breadcrumbs">
```

```
<div class="xleft">
Last Published: 2008-03-31
```

|

```
<a href="http://www.apache.org/" class="externalLink">Apache</a>
<hr/>
```

```
<a href="http://logging.apache.org/" class="externalLink">Logging Services</a>
<hr/>
```

```
log4cxx
</div>
<div class="xright">
```

```
</div>
<div class="clear">
  <hr/>
</div>
</div>
<div id="leftColumn">
  <div id="navcolumn">
```

```
    <h5>Get log4cxx</h5>
```

```
    <ul>
```

```
      <li class="none">
        <a href="download.html">Download</a>
      </li>
```

```
      <li class="none">
        <a href="changes-report.html">Changes</a>
      </li>
```

```
      <li class="none">
        <strong>License</strong>
      </li>
```

```
    </ul>
    <h5>About log4cxx</h5>
```


<li class="none">

What is log4cxx?

<li class="none">

API Documentation

<li class="none">

FAQ

<h5>Community</h5>

<li class="none">

Mailing Lists

<li class="none">

Issue Tracking

<li class="none">

Wiki

<h5>Development</h5>

<li class="none">

Repository


```
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  <a href="">Building</a>
  <ul>

<li class="none">
  <a href="building/autotools.html">autotools</a>
</li>

<li class="none">
  <a href="building/ant.html">Apache Ant</a>
</li>

<li class="none">
  <a href="building/maven.html">Apache Maven 2</a>
</li>

<li class="none">
  <a href="building/vstudio.html">Microsoft Visual Studio</a>
</li>

<li class="none">
  <a href="building/xcode.html">Apple Xcode</a>
</li>
</ul>
</li>
</ul>
<h5>Apache</h5>
<ul>

<li class="none">
  <a href="http://www.apache.org" class="externalLink">Home</a>
</li>

<li class="none">
  <a href="http://www.apache.org/foundation/sponsorship.html" class="externalLink">Sponsorship</a>
</li>

<li class="none">
  <a href="http://www.apache.org/foundation/thanks.html" class="externalLink">Thanks</a>
</li>

<li class="none">
  <a href="http://www.apachecon.com" class="externalLink">Conferences</a>
</li>
</ul>

  <a href="http://maven.apache.org/" title="Built by Maven" class="poweredBy">
```


</div>
</div>
<div id="bodyColumn">
<div id="contentBox">
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<p>Typically the licenses listed for the project
are that of the project itself, and not of dependencies.</p>
</div>
<div class="section"><h2>Project License</h2>
<div class="section"><h3>Apache License, Version 2.0</h3>
<div class="source"><pre>
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</pre>

</div>

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</div>

<div class="clear">

```
<hr/>
</div>
<div id="footer">
  <div class="xright">&#169;
    2008
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```
</div>
  <div class="clear">
    <hr/>
  </div>
</div>
</body>
</html>
```

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```
-->  
</BODY>  
</HTML>
```

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Upstream-Contact: Manoj Srivastava <srivasta@debian.org>

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1.8 gdbm 1.18.1-5

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```
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bzip2/libbzip2 version 1.0.8 of 13 July 2019

1.11 fdisk 2.34.0

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1.12 init-system-helpers 1.57

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1.13 net-tools 1.60+git20180626.aebd88e-1ubuntu1

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```

```
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1.14 log-rotate 3.14.0-4ubuntu3

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```

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1.15 coreutils 8.30-3ubuntu2

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1.16 libidn 2.2.0-2

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src/hash/md5.c

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1.18 polkit 0.105-26ubuntu1

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1.19 debconf 1.5.73

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1.20 policykit 0.105-26ubuntu1

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<pre class="programlisting">          GNU LIBRARY GENERAL PUBLIC LICENSE
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1.21 dash 0.5.10.2-6

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1.22 libmnl 1.0.4 2

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"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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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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1.24 vixie-cron 3.0pl1 128.1ubuntu1

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1.25 diffutils 3.7 3

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1.26 xz 5.2.4 1

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=====

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1.27 sed 4.7 1

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Version 3, 29 June 2007

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1.28 ivykis 0.42.4-1

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1.31 libksba 1.3.5-2

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1.32 spidermonkey 1.7.0

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LZ4 Library

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Upstream-Name: liblz4

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

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

Files: *

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1.35 libsepol 3.0-1

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1.36 debianutils 4.9.1

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```
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```

The hypothetical commands

```
`show w' and `show c' should show the appropriate  
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```

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<signature of Ty Coon>, 1 April 1989  
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1.41 pygobject 3.36.0-1

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Any

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

```
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(at your option) any later version.
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```
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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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```
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`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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1.43 iconv 2.31

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[This is the first released version of the library GPL. It is
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Version 3, 29 June 2007

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section 10

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1.44 libpcap 1.9.1

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1.46 gobject-introspection 1.64.0-2

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```
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1.47 libsoup 2.70.0-1

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1.48 six 1.14.0-2

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1.49 libproxy 0.4.15-10

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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.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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If 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.

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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- 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.
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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 runs, unless that component itself accompanies the executable.

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1.51 mpdecimal 2.4.2-3

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```
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1.54 audit 2.8.5-2ubuntu6

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Version 3, 29 June 2007

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```
# COPYING.other          -*- 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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1.56 d-conf 0.36.0-1

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1.57 mime-support 3.64ubuntu1

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

Files: *

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1.58 libdevmapper 1.02.167-1ubuntu1

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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) <year> <name of author>
```

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(at your option) any later version.

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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) year 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
```

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1.59 rtmpdump 2.4+20151223.gitfa8646d.1-2build1

1.59.1 Available under license :

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Version 2.1, February 1999

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When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs

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"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

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2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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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.

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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.

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When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative

work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object

code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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a) Accompany

the work with the complete corresponding

machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the

Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly

with a modified version of the library, if

the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

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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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<signature of Ty Coon>, 1 April 1990
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Thus, it is not the intent of this section to claim rights or contest

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c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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```
Gnomovision version 69, Copyright (C) year 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
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```
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```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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1.60 zlib 1.2.11.dfsg-2ubuntu1

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

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

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

*/

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1.61 libyaml 0.2.2-1

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1.62 brotli 1.0.7-6build1

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1.63 e2fsprogs 1.45.5-2ubuntu1

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

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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)

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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
-
- Copyright (C) Andrew Tridgell 2005
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Gadi Oxman, August 1995

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Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<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.

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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

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Theodore Ts'o
23-June-2007

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Version 2, June 1991

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

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

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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) <year> <name  
of author>
```

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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) year 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
```

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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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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.

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"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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

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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.

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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:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever

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

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1.64 Isb 11.1.0ubuntu2

1.64.1 Available under license :

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

Upstream-Name: LSB implementation package

Files: *

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Files: init-functions.d/50-ubuntu-logging

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Files: init-functions

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1.65 perl 5.30.0-9build1

1.65.1 Available under license :

```
---
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
Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Files-Excluded-regen-configure: bin/*
Upstream-Name: perl
Source: http://www.perl.com/CPAN/src/5.0/
```

Comment:

This package was initially debianized by Brendan O'Dea <bod@debian.org> on Thu, 17 Aug 2000 16:10:54 +1000. The packaging has since been modified by various others, including Dominic Hargreaves <dom@earth.li> and Niko Tyni <ntyni@debian.org>.

.

Upstream Authors:

.

Larry Wall et. al. (see /usr/share/doc/perl/AUTHORS).

.

Last checked against: Perl 5.30.0

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dist/constant/*
dist/Devel-SelfStubber/*
dist/Dumpvalue/*
dist/Env/*
cpan/ExtUtils-Manifest/*
dist/I18N-Collate/*
dist/Safe/*
ext/Fcntl/*
ext/FileCache/*
ext/GDBM_File/*
ext/IPC-Open3/*
ext/NDBM_File/*
ext/ODBM_File/*
ext/Opcode/*
ext/PerlIO-encoding/*
ext/PerlIO-scalar/*
ext/PerlIO-via/*
ext/POSIX/*
ext/re/*
cpan/Socket/*
ext/Sys-Hostname/*
ext/Tie-Hash-NamedCapture/*
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Files:

cpan/autodie/lib/autodie/exception/system.pm

cpan/autodie/lib/autodie/exception.pm

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cpan/CPAN-Meta/lib/CPAN/Meta/History/Meta_1_0.pod

cpan/CPAN-Meta/lib/CPAN/Meta/History/Meta_1_1.pod

cpan/CPAN-Meta/lib/CPAN/Meta/History/Meta_1_2.pod

cpan/CPAN-Meta/lib/CPAN/Meta/History/Meta_1_3.pod

cpan/CPAN-Meta/lib/CPAN/Meta/History/Meta_1_4.pod

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cpan/Locale-Maketext-Simple/t/po_with_i_default/i_default.po

cpan/Locale-Maketext-Simple/t/po_with_i_default/fr.po

cpan/Locale-Maketext-Simple/t/po_with_i_default/en.po

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Files:

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cpan/podlators/t/data/basic.cap

cpan/podlators/t/data/basic.clr

cpan/podlators/t/data/basic.man

cpan/podlators/t/data/basic.ovr

cpan/podlators/t/data/basic.pod

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cpan/podlators/t/docs/pod.t
cpan/podlators/t/docs/synopsis.t
cpan/podlators/t/lib/Test/RRA.pm
cpan/podlators/t/lib/Test/RRA/Config.pm
cpan/podlators/t/style/minimum-version.t
cpan/podlators/t/style/strict.t
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Files:
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cpan/Win32API-File/*

cpan/ExtUtils-Install/*

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.5 of 10 December 2007

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1.68 elfutils 0.176-1.1build1

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1.70 cdebconf 0.251ubuntu1

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1.71 libxcrypt 4.4.10-10ubuntu4

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1.72 dbus-python 1.2.16-1build1

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1.75 libfido2 1.3.1-1ubuntu2

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1.76 libedit 3.1-20191231-1

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1.78 packagekit 1.1.13-2ubuntu1

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MPLv1.1
MS-PL
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Naumen
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Netscape
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OML
OpenLDAP
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OReilly
OSL 1.0
OSL 1.1
OSL 2.0
OSL 2.1
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1.79 mawk 1.3.4.20200120-2

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1.81 python-setuptools 45.2.0-1

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1.82 libassuan 2.5.3-7ubuntu2

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1.85 chardet 3.0.4-4build1

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Any executables

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source code for the Library including whatever

changes were used in the work (which must be distributed under

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1.86 python-idna 2.8-1

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"""

A library to support the Internationalised Domain Names in Applications
(IDNA) protocol as specified in RFC 5890 et.al. This new methodology,
known as IDNA 2008, can generate materially different results to the
previous standard. The library can act as a drop-in replacement for
the "encodings.idna" module.

"""

```

import io, sys
from setuptools import setup

def main():

    python_version = sys.version_info[:2]
    if python_version < (2,7):
        raise SystemExit("Sorry, Python 2.7 or newer required")

    package_data = {}
    exec(open('idna/package_data.py').read(), package_data)

    arguments = {
        'name': 'idna',
        'packages': ['idna'],
        'version': package_data['__version__'],
        'description': 'Internationalized Domain Names in Applications (IDNA)',
        'long_description': io.open("README.rst", encoding="UTF-8").read(),
        'author': 'Kim Davies',
        'author_email': 'kim@cynosure.com.au',
        'license': 'BSD-like',
        'url': 'https://github.com/kjd/idna',
        'classifiers': [
            'Development Status :: 5 - Production/Stable',
            'Intended Audience :: Developers',
            'Intended Audience :: System Administrators',
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            'Programming Language :: Python',
            'Programming Language :: Python :: 2',
            'Programming Language :: Python :: 2.7',
            'Programming Language :: Python :: 3',
            'Programming Language :: Python :: 3.4',
            'Programming Language :: Python :: 3.5',
            'Programming Language :: Python :: 3.6',
            'Topic :: Internet :: Name Service (DNS)',
            'Topic :: Software Development :: Libraries :: Python Modules',
            'Topic :: Utilities',
        ],
        'python_requires': '>=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*',
        'test_suite': 'tests',
    }

    setup(**arguments)

if __name__ == '__main__':

```


main()

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1029757459_1598371035.37/0/python-idna-2-8-orig-tar-gz/idna-2.8/setup.py

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Classifier: License :: OSI Approved :: BSD License

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1029757459_1598371035.37/0/python-idna-2-8-orig-tar-gz/idna-2.8/idna.egg-info/PKG-INFO

* /opt/ws_local/PERMITS_SQL/1029757459_1598371035.37/0/python-idna-2-8-orig-tar-gz/idna-2.8/PKG-INFO

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1.87 kerberos 1.17-6ubuntu4

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lib/gssapi/mechglue/g_acquire_cred.c

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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
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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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lib/kdb/ipropr.x
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lib/kdb/kdb_log.c
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Any executables

containing that work also 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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<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.92 cron 3.0pl1-136ubuntu1

1.92.1 Available under license :

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```
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```

* user.
*
* Send bug reports, bug fixes, enhancements, requests, flames, etc., and
* I'll try to keep a version up to date. I can be reached as follows:
* Paul Vixie <paul@vix.com> uunet!decwrl!vixie!paul
*/

\$Id: INSTALL,v 2.5 1994/01/15 20:43:43 vixie Exp \$

Read the comments at the top of the Makefile, then edit the area marked 'configurable stuff'.

Edit config.h. The stuff I expect you to change is down a bit from the top of the file, but it's clearly marked. Also look at pathnames.h.

You don't have to create the /var/cron or /var/cron/tabs directories, since both the daemon and the `crontab' program will do this the first time they run if they don't exist. You do need to have a /var, though -- just "mkdir /var" if you don't have one, or you can "mkdir /usr/var; ln -s /usr/var /var" if you expect your /var to have a lot of stuff in it.

You will also need /usr/local/etc and /usr/local/bin directories unless you change the Makefile. These will have to be created by hand, but if you are a long-time Usenet user you probably have them already. /usr/local/man is where I keep my man pages, but I have the source for `man' and you probably do not. Therefore you may have to put the man pages into /usr/man/man1, which will be hard since there will be name collisions. (Note that the man command was originally written by Bill Joy before he left Berkeley, and it contains no AT&T code, so it is in UUNET's archive of freely-distributable BSD code.)

LINUX note: /usr/include/paths.h on some linux systems shows _PATH_SENDMAIL to be /usr/bin/sendmail even though sendmail is installed in /usr/lib. you should check this out.

say:
make all

su and say:
make install

Note that if I can get you to "su and say" something just by asking, you have a very serious security problem on your system and you should look into it.

Edit your /usr/lib/crontab file into little pieces -- see the CONVERSION file for help on this.

Use the `crontab` command to install all the little pieces you just created. Some examples (see below before trying any of these!)

```
crontab -u uucp -r /usr/lib/uucp/crontab.src
crontab -u news -r /usr/lib/news/crontab.src
crontab -u root -r /usr/adm/crontab.src
```

Notes on above examples: (1) the .src files are copied at the time the command is issued; changing the source files later will have no effect until they are reinstalled with another `crontab -r` command. (2) The crontab command will affect the crontab of the person using the command unless `-u USER` is given; `-u` only works for root. When using most `su` commands under most BSD's, `crontab` will still think of you as yourself even though you may think of yourself as root -- so use `-u` liberally. (3) the `-r` option stands for `replace`; check the man page for crontab(1) for other possibilities.

Kill your existing cron daemon -- do `ps aux` and look for /etc/cron.

Edit your /etc/rc or /etc/rc.local, looking for the line that starts up /etc/cron. Comment it out and add a line to start the new cron daemon -- usually /usr/local/etc/cron, unless you changed it in the Makefile.

Start up this cron daemon yourself as root. Just type /usr/local/etc/cron (or whatever); no '&' is needed since the daemon forks itself and the process you executed returns immediately.

ATT notes: for those people unfortunate enough to be stuck on a AT&T UNIX, you will need the public-domain "libndir", found in the B News source and in any comp.sources.unix archive. You will also need to hack the code some.

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1029757576_1591844059.56/0/cron-3-0p11-orig-tar-gz/cron-3.0p11.orig/INSTALL
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```

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```


* user.
*
* Send bug reports, bug fixes, enhancements, requests, flames, etc., and
* I'll try to keep a version up to date. I can be reached as follows:
* Paul Vixie <paul@vix.com> uunet!decwrl!vixie!paul
*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1029757576_1591844059.56/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/pathnames.h
* /opt/ws_local/PERMITS_SQL/1029757576_1591844059.56/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/externs.h
*
/opt/ws_local/PERMITS_SQL/1029757576_1591844059.56/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/compat.h
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* WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.
*
* @(#)bitstring.h 5.2
(Berkeley) 4/4/90
*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1029757576_1591844059.56/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/bitstring.h
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*
*/

```

Found in path(s):

```

* /opt/ws_local/PERMITS_SQL/1029757576_1591844059.56/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/popen.c
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.\" * user.
.\" *
.\" * Send bug reports, bug fixes, enhancements, requests, flames, etc., and
.\" * I'll try to keep a version up to date. I can be reached as follows:
.\" * Paul Vixie <paul@vix.com> uunet!decwrl!vixie!paul
.\" */
.\"
.\" $Id: crontab.5,v 2.4 1994/01/15 20:43:43 vixie Exp $
.\"

```

Found in path(s):

```

*
/opt/ws_local/PERMITS_SQL/1029757576_1591844059.56/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/crontab.5
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```

Found in path(s):

```
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* /opt/ws_local/PERMITS_SQL/1029757576_1591844059.56/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/README
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.\/* user.
.\/*
.\/* Send bug reports, bug fixes, enhancements, requests, flames, etc., and
.\/* I'll try to keep a version up to date. I can be reached as follows:
.\/* Paul Vixie <paul@vix.com> uunet!decwrl!vixie!paul
.\*/
.\"
.\" $Id: crontab.1,v 2.4 1993/12/31 10:47:33 vixie Exp $
.\"
```

Found in path(s):

```
*
/opt/ws_local/PERMITS_SQL/1029757576_1591844059.56/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/crontab.1
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```

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.\/* user.
.\/*
.\/* Send bug reports, bug fixes, enhancements, requests, flames, etc., and
.\/* I'll try to keep a version up to date. I can be reached as follows:
.\/* Paul Vixie <paul@vix.com> uunet!decwrl!vixie!paul
.\*/
.\"
.\" $Id: cron.8,v 2.2 1993/12/28 08:34:43 vixie Exp $
.\"
```

Found in path(s):

*

/opt/ws_local/PERMITS_SQL/1029757576_1591844059.56/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/cron.8
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.\" @(#)bitstring.3 5.1

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.\"

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* /opt/ws_local/PERMITS_SQL/1029757576_1591844059.56/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/bitstring.3
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*/

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1029757576_1591844059.56/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/database.c
*
/opt/ws_local/PERMITS_SQL/1029757576_1591844059.56/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/env.c
* /opt/ws_local/PERMITS_SQL/1029757576_1591844059.56/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/misc.c
* /opt/ws_local/PERMITS_SQL/1029757576_1591844059.56/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/job.c
* /opt/ws_local/PERMITS_SQL/1029757576_1591844059.56/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/user.c
* /opt/ws_local/PERMITS_SQL/1029757576_1591844059.56/0/cron-3-0pl1-orig-tar-gz/cron-
3.0pl1.orig/do_command.c
* /opt/ws_local/PERMITS_SQL/1029757576_1591844059.56/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/cron.c
* /opt/ws_local/PERMITS_SQL/1029757576_1591844059.56/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/config.h
* /opt/ws_local/PERMITS_SQL/1029757576_1591844059.56/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/compat.c
* /opt/ws_local/PERMITS_SQL/1029757576_1591844059.56/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/cron.h
* /opt/ws_local/PERMITS_SQL/1029757576_1591844059.56/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/crontab.c
*
/opt/ws_local/PERMITS_SQL/1029757576_1591844059.56/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/entry.c
```

1.93 python-requests-unixsocket 0.2.0-2

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1.95 procps 3.3.16-1ubuntu2

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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.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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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.

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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.

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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 runs, unless that component itself accompanies the executable.

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1.96 gstreamer 1.16.2-2

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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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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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1.97 netbase 6.1

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1.100 keyutils 1.6-6ubuntu1

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```

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

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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 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.

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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.

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```

```
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Ty Coon, President of Vice
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1.101 selinux 3.0-1build2

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1.102 grep 3.4-1

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The

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1.103 icu 66.1-2ubuntu2

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## Commands to generate dependency files
GEN_DEPS.c= $(CC) -E -MM $(DEFS) $(CPPFLAGS)
GEN_DEPS.cc= $(CXX) -E -MM $(DEFS) $(CPPFLAGS)

## Flags for position independent code
SHAREDLIBCFLAGS = -fPIC
SHAREDLIBCXXFLAGS = -fPIC
SHAREDLIBCPPFLAGS = -DPIC

## Additional flags when building libraries and with threads
THREADSCPPFLAGS = -D_REENTRANT
LIBCPPFLAGS =

## Compiler switch to embed a runtime search path
LD_RPATH=
```

```

LD_RPATH_PRE= -Wl,-rpath,

## Compiler switch to embed a library name
LD_SONAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))

## Shared library options
LD_SOOPTIONS= -Wl,-Bsymbolic

## Shared object suffix
SO = so
## Non-shared intermediate object suffix
STATIC_O = ao

## Compilation
rules
%.${STATIC_O}: $(srcdir)/%.c
$(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $<
%.o: $(srcdir)/%.c
$(COMPILE.c) $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<

%.${STATIC_O}: $(srcdir)/%.cpp
$(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $<
%.o: $(srcdir)/%.cpp
$(COMPILE.cc) $(DYNAMICCPPFLAGS) $(DYNAMICCXXFLAGS) -o $@ $<

## Dependency rules
%.d: $(srcdir)/%.c
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.c) $< \
| sed "s^\($*\)\.o[ :]*^1.o $@ : /g\" > $@; \
[ -s $@ ] || rm -f $@'

%.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.cc) $< \
| sed "s^\($*\)\.o[ :]*^1.o $@ : /g\" > $@; \
[ -s $@ ] || rm -f $@'

## Versioned libraries rules

%.${SO}.${SO_TARGET_VERSION_MAJOR}: %.${SO}.${SO_TARGET_VERSION}
$(RM) $@ && ln -s ${<F} $@
%.${SO}: %.${SO}.${SO_TARGET_VERSION_MAJOR}
$(RM) $@ && ln -s ${*F}.${SO}.${SO_TARGET_VERSION} $@

## Bind internal references

```

```
# LDflags that pkgdata will use
BIR_LDFLAGS= -Wl,-Bsymbolic
```

```
# Dependencies [i.e. map files] for the final library
BIR_DEPS=
```

```
## Remove shared library 's'
STATIC_PREFIX_WHEN_USED =
STATIC_PREFIX =
```

```
## End BSD-specific setup
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```

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```
@macro copynext{ }
```

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

```
@end macro
```

```
@macro copyrightstart{ }
```

```
@end macro
```

```
@macro copyrightend{ }
```

@end macro

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@comment node-name, next, previous, up

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@table

@asis

@item GSS-API CFX, SPNEGO, naming extensions, API extensions.

@item KCM credential cache.

@item HDB LDAP backend.

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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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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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lib/gssapi/mechglue/g_context_time.c
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lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
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lib/gssapi/spnego/gssapiP_spnego.h
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lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
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EPL-2.0
EUDatagrid
EUPL-1.0
EUPL-1.1
EUPL-1.2
Entessa
EriPL-1.1
Eurosym
FSFAP
FSFUL
FSFULLR
FTL
Fair
Frameworkx-1.0
FreeImage
GFDL-1.1
GFDL-1.1-only
GFDL-1.1-or-later
GFDL-1.2
GFDL-1.2-only
GFDL-1.2-or-later
GFDL-1.3
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GFDL-1.3-or-later
GL2PS
GPL-1.0
GPL-1.0+
GPL-1.0-only
GPL-1.0-or-later
GPL-2.0

GPL-2.0+
GPL-2.0-only
GPL-2.0-or-later
GPL-2.0-with-GCC-exception
GPL-2.0-with-autoconf-exception
GPL-2.0-with-bison-exception
GPL-2.0-with-classpath-exception
GPL-2.0-with-font-exception
GPL-3.0
GPL-3.0+
GPL-3.0-only
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LPPL-1.2
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OLDAP-2.2.2
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OLDAP-2.5
OLDAP-2.6
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Zimbra-1.4
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bzip2-1.0.6
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copyleft-next-0.3.1
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diffmark
dvi2pdfm
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1.109 python-certifi 2019.11.28-1

1.109.1 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#>

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

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1.110 util-linux 2.34-0.1ubuntu9

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1.113 systemd 245.4-4ubuntu3

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1.114 adduser 3.118ubuntu2

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1.116 base-files 11ubuntu6

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Because of this blurred distinction, using the ordinary General

Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

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.

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(For example, a function in a library to compute square roots has

a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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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.

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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

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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 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.

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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 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

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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.
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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 runs, unless that component itself accompanies the executable.

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

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```
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```

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```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
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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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Source code for a work means the preferred form of the work for making

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Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to humanity, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

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

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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) 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
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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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Version 3, 29 June 2007

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The

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Julian Seward, jseward@bzip.org
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This is the Debian GNU/Linux prepackaged version of the GNU compiler collection, containing Ada, C, C++, D, Fortran 95, Go, Objective-C, Objective-C++, and Modula-2 compilers, documentation, and support libraries. In addition, Debian provides the gm2 compiler, either in the same source package, or built from a separate same source package.

Packaging is done by the Debian GCC Maintainers

<debian-gcc@lists.debian.org>, with sources obtained from:

ftp://gcc.gnu.org/pub/gcc/releases/ (for full releases)

svn://gcc.gnu.org/svn/gcc/ (for prereleases)

ftp://sourceware.org/pub/newlib/ (for newlib)

[git://git.savannah.gnu.org/gm2.git](https://git.savannah.gnu.org/gm2.git) (for Modula-2)

The current gcc-10 source package is taken from the SVN gcc-10-branch.

Changes: See [changelog.Debian.gz](https://changelog.debian.org)

Debian splits the GNU Compiler Collection into packages for each language, library, and documentation as follows:

Language	Compiler package	Library package	Documentation
Ada	gnat-10	libgnat-10	gnat-10-doc
BRIG	gccbrig-10	libhsail-rt0	
C	gcc-10		gcc-10-doc
C++	g++-10	libstdc++6	libstdc++6-10-doc
D	gdc-10		
Fortran 95	gfortran-10	libgfortran5	gfortran-10-doc
Go	gccgo-10	libgo0	
Objective C	gobjc-10	libobjc4	
Objective C++	gobjc++-10		
Modula-2	gm2-10	libgm2	

For some language run-time libraries, Debian provides source files, development files, debugging symbols and libraries containing position-independent code in separate packages:

Language	Sources	Development	Debugging	Position-Independent
C++		libstdc++6-10-dev	libstdc++6-10-dbgsym	libstdc++6-10-pic
D	libphobos-10-dev			

Additional packages include:

All languages:

libgcc1,	
libgcc2, libgcc4	GCC intrinsics (platform-dependent)
gcc-10-base	Base files common to all compilers
gcc-10-soft-float	Software floating point (ARM only)
gcc-10-source	The sources with patches

Ada:

libgnat-util10-dev, libgnat-util10 GNAT version library

C:

cpp-10, cpp-10-doc	GNU C Preprocessor
libssp0-dev, libssp0	GCC stack smashing protection library
libquadmath0	Math routines for the __float128 type

fixincludes Fix non-ANSI header files

C, C++ and Fortran 95:

libgomp1-dev, libgomp1 GCC OpenMP (GOMP) support library

libitm1-dev, libitm1 GNU Transactional Memory Library

Biarch support: On some 64-bit platforms which can also run 32-bit code, Debian provides additional packages containing 32-bit versions of some libraries. These packages have names beginning with 'lib32' instead of 'lib', for example lib32stdc++6. Similarly, on some 32-bit platforms which can

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libquadmath/math:

atanq.c, expm1q.c, j0q.c, j1q.c, log1pq.c, logq.c:

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coshq.c, erfq.c, jnq.c, lgammaq.c, powq.c, roundq.c:

Changes for 128-bit __float128 are

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- * Conversion to long double by Ulrich Drepper,
- * Cygnus Support, drepper@cygnus.com.

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D:
gdc-10 GNU D Compiler
libphobos-10-dev D standard runtime library

The D source package is made up of the following components.

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The DMD Compiler implementation of the D programming language:
- d/dmd/*

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The Zlib data compression library:
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The Phobos standard runtime library:

- d/phobos/*

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gcc/m2/gm2-coroutines:

gcc/m2/gm2-libs:

gcc/m2/gm2-libs-min:

gcc/m2/gm2-libs-pim:

gcc/m2/gm2-libs-ch:

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gcc/m2/gm2-libs-iso/:

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gcc/m2/gm2-libs-iso/*.*.def:

Library module defined by the International Standard Information technology - programming languages BS ISO/IEC 10514-1:1996E Part 1: Modula-2, Base Language.

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gcc/testsuite/gm2/:

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libgm2:

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libgm2/libpim/:

libgm2/liblog/:

libgm2/libcor/:

libgm2/libmin/:

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iconv (Charset Conversion Library) v2.0

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DRuntime: Runtime Library for the D Programming Language

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

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```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
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```

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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.]

Preamble

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Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

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Ty Coon, President of Vice

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Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

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@heading TERMS AND CONDITIONS

@enumerate 0

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1.120 openssl 1.1.1f-1ubuntu2

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1.122 libxml2 2.9.10+dfsg-5

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1.123 python 3.8.2-0ubuntu2

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

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

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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			
3.0	2.6	2008	PSF	yes
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1.125 libpsl 0.21.0-1ubuntu1

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1.126 json-c 0.13.1+dfsg-7ubuntu0.3

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1.127 libssh 0.9.3-2ubuntu2

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1.133 snowball 0+svn585-2~build1

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1.134 glib 2.64.2-1~fakesync1

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1.135 gsettings-desktop-schemas 3.36.0-1ubuntu1

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1.136 python 3.8.2-1ubuntu1.1

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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

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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	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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1.137 tzdata 2020a-0ubuntu0.20.04

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1.138 pythonurllib 1.25.8-2

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Contributions to the urllib3 project

Creator & Maintainer

* Andrey Petrov <andrey.petrov@shazow.net>

Contributors

In chronological order:

* [victor.vde](http://code.google.com/u/victor.vde/) <<http://code.google.com/u/victor.vde/>>

* HTTPS patch (which inspired HTTPSConnectionPool)

* [erikcederstrand](http://code.google.com/u/erikcederstrand/) <<http://code.google.com/u/erikcederstrand/>>

* NTLM-authenticated HTTPSConnectionPool

* Basic-authenticated HTTPSConnectionPool (merged into `make_headers`)

* [niphlod](mailto:niphlod@gmail.com) <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 <<https://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@ravello-systems.com>
- * Allowed to skip SSL hostname verification

- * Cory Benfield
- <<https://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@elastic-hosts.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 <<https://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 <<https://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

- * Benjamin 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

- * Thea Flowers <magicalgirl@google.com>
- * App Engine environment tests.
- * Documentation re-write.

- * 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

- * Jess 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

- * Wolfgang Richter <wolfgang.richter@gmail.com>
- * Bugfix related to loading full certificate chains with PyOpenSSL backend.

- * Mike Miller <github@mikeage.net>
- * Logging improvements to include the HTTP(S) port when opening a new connection

- * Ioannis Tziakos <mail@itziakos.gr>
- * Fix ``util.selectors._fileobj_to_fd`` to accept ``long``.
- * Update appveyor tox setup to use the 64bit python.

- * Akamai
(through Jess Shapiro) <jshapiro@akamai.com>
- * Ongoing maintenance; 2017-2018

- * Dominique Leuenberger <dimstar@opensuse.org>
- * Minor fixes in the test suite

- * Will Bond <will@wbond.net>

- * Add Python 2.6 support to ``contrib.securetransport``
- * Aleksei Alekseev <alekseev.yeskela@gmail.com>
 - * using auth info for socks proxy
- * Chris Wilcox <git@crwilcox.com>
 - * Improve contribution guide
 - * Add ``HTTPResponse.geturl`` method to provide ``urllib2.urlopen().geturl()`` behavior
- * Bruce Merry <https://www.brucemerry.org.za>
 - * Fix leaking exceptions when system calls are interrupted with zero timeout
- * Hugo van Kemenade <https://github.com/hugovk>
 - * Drop support for EOL Python 2.6
- * Tim Bell <https://github.com/timb07>
 - * Bugfix for responses with Content-Type: message/* logging warnings
- * Justin Bramley <https://github.com/jbramleycl>
 - * Add ability to handle multiple Content-Encodings
- * Katsuhiko YOSHIDA <https://github.com/kyoshidajp>
 - * Remove Authorization header
regardless of case when redirecting to cross-site
- * James Meickle <https://permadeath.com/>
 - * Improve handling of Retry-After header
- * Chris Jerdonek <chris.jerdonek@gmail.com>
 - * Remove a spurious TypeError from the exception chain inside
HTTPConnectionPool._make_request(), also for BaseExceptions.
- * [Your name or handle] <[email or website]>
 - * [Brief summary of your changes]

1.139 software-properties 0.98.9

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A. HISTORY OF THE SOFTWARE

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

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

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

created specifically to own Python-related Intellectual Property.
Zope Corporation was a sponsoring member of the PSF.

All

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

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

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1.146 nghttp2 1.40.0-1build1

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1.147 vim 8.1.2269-1ubuntu5

1.148 nghttp2 1.41.0

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1.149 acl 2.2.53-6

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1.150 ncurses 6.2-0ubuntu2

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Current ncurses maintainer: Thomas Dickey <dickey@invisible-island.net>

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1.151 bash 5.0-6ubuntu1.1

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1.152 sqlite 3.31.1-4ubuntu0.2

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1.153 systemd 245.4-4ubuntu3.2

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1.154 language-pack-en-base 20.04+20200709

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```

```
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1.155 language-pack-en 20.04+20200709

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1.157 glib 2.64.3-1~ubuntu20.04.1

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- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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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.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked

with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any

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facilities. This must be distributed under the terms of the Sections above.

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1.158 less 551-1ubuntu0.1

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The

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1.160 xz 5.2.4-1ubuntu1

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1.161 apr 1.6.5-1ubuntu1

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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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*

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1.164 curl 7.68.0-1ubuntu2.2

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1.167 snmp 3.3.11

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_##
_#####*/
```

Found in path(s):

```
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/consoleExamples/snmpNextAsync.cpp
```

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```
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_##
_## vb.h
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
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_##
```

_*#####*/

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/include/snmp_pp/vb.h

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/*_#####*/

```
_##
_## auth_priv.h
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
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_##
_*#####*/
```

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/include/snmp_pp/auth_priv.h

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/*_#####*/

```
_##
_## msgqueue.h
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
```

```

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_##
_#####*/

```

Found in path(s):

```

*/opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/include/snmp_pp/msgqueue.h

```

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```

/*_#####
_##
_## counter.cpp
_##
_## SNMP++ v3.3
_## -----
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```

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_##
_#####*/
```

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/src/counter.cpp

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```
/*_#####
_##
_## idea.h
_##
_## SNMP++ v3.3
_## -----
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_## upon this software code base.
_##
_#####*/
/*
```

idea.h

Author: Tatu Ylonen <ylo@cs.hut.fi>

Copyright (c) 1995 Tatu Ylonen <ylo@cs.hut.fi>, Espoo, Finland
All rights reserved

Created: Sun Jun 25 04:44:30 1995 ylo

The IDEA encryption algorithm.

*/

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/include/snmp_pp/idea.h

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```
# =====  
# http://www.gnu.org/software/autoconf-archive/ax\_cxx\_have\_stl.html  
# =====
```

```
#
```

```
# SYNOPSIS
```

```
#
```

```
# AX_CXX_HAVE_STL
```

```
#
```

```
# DESCRIPTION
```

```
#
```

```
# If the compiler supports the Standard Template Library, define HAVE_STL.
```

```
#
```

```
# LICENSE
```

```
#
```

```
# Copyright (c) 2008 Todd Veldhuizen
```

```
# Copyright (c) 2008 Luc Maisonobe <luc@spaceroots.org>
```

```
#
```

```
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# permitted in any medium without royalty provided the copyright notice  
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```

```
#serial 6
```

```
AU_ALIAS([AC_CXX_HAVE_STL], [AX_CXX_HAVE_STL])  
AC_DEFUN([AX_CXX_HAVE_STL],  
[AC_CACHE_CHECK(whether the compiler supports Standard Template Library,  
ax_cv_cxx_have_stl,  
[AC_REQUIRE([AX_CXX_NAMESPACES])  
AC_LANG_SAVE  
AC_LANG_CPLUSPLUS  
AC_TRY_COMPILE([#include <list>  
#include <deque>  
#ifdef HAVE_NAMESPACES  
using namespace std;  
#endif],[list<int> x; x.push_back(5);  
list<int>::iterator iter = x.begin(); if (iter != x.end()) ++iter; return 0;],  
ax_cv_cxx_have_stl=yes, ax_cv_cxx_have_stl=no)  
AC_LANG_RESTORE
```

```
)
if test "$ax_cv_cxx_have_stl" = yes; then
  AC_DEFINE(HAVE_STL,,[define if the compiler supports Standard Template Library])
fi
)
```

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/m4/acx_cxx_have_stl.m4

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```
/* #####
_##
_## snmpmsg.h
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
_## This software is based on SNMP++2.6 from Hewlett Packard:
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_##
_#####*/
```

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/include/snmp_pp/snmpmsg.h

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

```
/* #####
_##
_## ctr64.h
_##
```

```

_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
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_##
_#####*/

```

Found in path(s):

```

*/opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/include/snmp_pp/ctr64.h

```

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```

/*_#####
_##
_## address.cpp
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
_## This software is based on SNMP++2.6 from Hewlett Packard:
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_#####*/
```

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/src/address.cpp

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```
/*_#####
_##
_## vb.cpp
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
_## This software is based on SNMP++2.6 from Hewlett Packard:
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_##
_#####*/
```

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/src/vb.cpp

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```
# =====
# http://www.gnu.org/software/autoconf-archive/ax\_cxx\_header\_std\_cxx\_tr1.html
```



```

# =====
#
# SYNOPSIS
#
# AX_CXX_HEADER_STDCXX_TR1
#
# DESCRIPTION
#
# Check for library coverage of the TR1 standard.
#
# LICENSE
#
# Copyright (c) 2008 Benjamin Kosnik <bkoz@redhat.com>
#
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#serial 6

AU_ALIAS([AC_CXX_HEADER_STDCXX_TR1], [AX_CXX_HEADER_STDCXX_TR1])
AC_DEFUN([AX_CXX_HEADER_STDCXX_TR1], [
AC_CACHE_CHECK(for ISO C++ TR1 include files,
ax_cv_cxx_stdcxx_tr1,
[AC_LANG_SAVE
AC_LANG_CPLUSPLUS
AC_TRY_COMPILE([
#include <tr1/array>
#include <tr1/ccomplex>
#include <tr1/cctype>
#include <tr1/cfenv>
#include <tr1/cfloat>
#include <tr1/cinttypes>
#include <tr1/climits>
#include <tr1/cmath>
#include <tr1/complex>
#include <tr1/cstdarg>
#include <tr1/cstdbool>
#include <tr1/cstdint>
#include <tr1/cstdio>
#include <tr1/cstdlib>
#include <tr1/ctgmath>
#include <tr1/ctime>
#include <tr1/cwchar>
#include <tr1/cwctype>
#include <tr1/functional>
#include <tr1/memory>

```

```

#include <tr1/random>
#include <tr1/regex>
#include <tr1/tuple>
#include <tr1/type_traits>
#include <tr1/unordered_set>
#include <tr1/unordered_map>
#include <tr1/utility>
),
ax_cv_cxx_stdcxx_tr1=yes, ax_cv_cxx_stdcxx_tr1=no)
AC_LANG_RESTORE
)
if test "$ax_cv_cxx_stdcxx_tr1" = yes; then
  AC_DEFINE(STDCCXX_TR1_HEADERS,,[Define if ISO C++ TR1 header files are present. ])
fi
)

```

Found in path(s):

```

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/m4/acx_cxx_header_stdcxx_tr1.m4

```

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```

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_##
_## octet.cpp
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
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_##
_#####*/

```

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/src/octet.cpp

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```
/*_#####  
_##  
_## timetick.h  
_##  
_## SNMP++ v3.3  
_## -----  
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_##  
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_##  
_#####*/
```

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/include/snmp_pp/timetick.h

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```
/*_#####  
_##
```

```

_## v3.h
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
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_#####*/

```

Found in path(s):

```

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/include/snmp_pp/v3.h

```

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```

/*_#####
_##
_## config_snmp_pp.h.in
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
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_#####*/
```

Found in path(s):

```
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/include/snmp_pp/config_snmp_pp.h.in
```

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```
/*_#####
_##
_## usm_v3.cpp
_##
_## SNMP++ v3.3
_## -----
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_##
_#####*/
```

Found in path(s):

```
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/src/usm_v3.cpp
```

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

```
/*_#####  
_##  
_## gauge.h  
_##  
_## SNMP++ v3.3  
_## -----  
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock  
_##  
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_#####*/
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```
/*_#####  
_##  
_## collect.h  
_##  
_## SNMP++ v3.3  
_## -----  
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_##  
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```

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_##
_#####*/
```

Found in path(s):

```
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/include/snmp_pp/collect.h
```

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```
/*_#####
_##
_## v3.cpp
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
_## This software is based on SNMP++2.6 from Hewlett Packard:
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_#####*/
```

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/src/v3.cpp

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Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/consoleExamples/Makefile.linux

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/consoleExamples/Makefile.solaris

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/consoleExamples/Makefile.dunix

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```
/* #####
_ ##
_ ## IPv6Utility.h
_ ##
_ ## SNMP++ v3.3
_ ## -----
_ ## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_ ##
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_ ## upon this software code base.
_ ##
_ #####*/
/*
* Copyright (C) 2004, 2005 Internet Systems Consortium, Inc. ("ISC")
```



```

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* PERFORMANCE OF THIS SOFTWARE.
*/

```

Found in path(s):

```

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/include/snmp_pp/IPv6Utility.h

```

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```

# =====
# http://www.gnu.org/software/autoconf-archive/ax\_cxx\_namespaces.html
# =====
#
# SYNOPSIS
#
# AX_CXX_NAMESPACES
#
# DESCRIPTION
#
# If the compiler can prevent names clashes using namespaces, define
# HAVE_NAMESPACES.
#
# LICENSE
#
# Copyright (c) 2008 Todd Veldhuizen
# Copyright (c) 2008 Luc Maisonobe <luc@spaceroots.org>
#
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# permitted in any medium without royalty provided the copyright notice
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# warranty.
#
#serial 6
#
AU_ALIAS([AC_CXX_NAMESPACES], [AX_CXX_NAMESPACES])
AC_DEFUN([AX_CXX_NAMESPACES],

```

```

[AC_CACHE_CHECK(whether the compiler implements namespaces,
ax_cv_cxx_namespaces,
[AC_LANG_SAVE
AC_LANG_CPLUSPLUS
AC_TRY_COMPILE([namespace Outer { namespace Inner { int i = 0; } }],
    [using namespace Outer::Inner; return i;],
ax_cv_cxx_namespaces=yes, ax_cv_cxx_namespaces=no)
AC_LANG_RESTORE
])
if test "$ax_cv_cxx_namespaces" = yes; then
AC_DEFINE(HAVE_NAMESPACES,,[define if the compiler implements namespaces])
fi
])

```

Found in path(s):

```

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/m4/acx_cxx_namespaces.m4

```

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```

/* #####
_##
_## sha.cpp
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
_## This software is based on SNMP++2.6 from Hewlett Packard:
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_## upon this software code base.
_##
#####*/
/*****
* SHS.c - Secure Hash Standard (draft) FIPS 180-1 *

```

```

*
*
* Copyright (C) 1994 Uri Blumenthal, uri@watson.ibm.com *
* Copyright (C) 1994 IBM T. J. Watson esearch Center *
*
*
* Feel free to use this code, as long as you acknowledge the *
* ownership by U. Blumenthal and IBM Corp. and agree to hold *
* both harmless in case of ANY problem you may have with this *
* code. *
*****/

```

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/src/sha.cpp
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```

/*_#####
_##
_## counter.h
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
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```

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/include/snmp_pp/counter.h
No license file was found, but licenses were detected in source scan.

```

/*_#####

```

```

_##
_## auth_priv.cpp
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
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```

Found in path(s):

```

*/opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/src/auth_priv.cpp

```

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```

/*_#####
_##
_## eventlist.cpp
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
_## This software is based on SNMP++2.6 from Hewlett Packard:
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```

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_#####*/

```

Found in path(s):

```

*/opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/src/eventlist.cpp

```

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```

/*_#####
_##
_## snmpBulk.cpp
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
_## This software is based on SNMP++2.6 from Hewlett Packard:
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_##
_#####*/

```

Found in path(s):

```

*/opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/consoleExamples/snmpBulk.cpp

```

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

```
# =====
# http://www.gnu.org/software/autoconf-archive/ax_cxx_namespace_std.html
# =====
#
# SYNOPSIS
#
# AX_CXX_NAMESPACE_STD
#
# DESCRIPTION
#
# If the compiler supports namespace std, define HAVE_NAMESPACE_STD.
#
# LICENSE
#
# Copyright (c) 2009 Todd Veldhuizen
# Copyright (c) 2009 Luc Maisonobe <luc@spaceroots.org>
#
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# warranty.

#serial 6

AU_ALIAS([AC_CXX_NAMESPACE_STD], [AX_CXX_NAMESPACE_STD])
AC_DEFUN([AX_CXX_NAMESPACE_STD], [
  AC_CACHE_CHECK(if g++ supports namespace std,
    ax_cv_cxx_have_std_namespace,
    [AC_LANG_SAVE
     AC_LANG_CPLUSPLUS
     AC_TRY_COMPILE([#include <iostream>
                    std::istream& is = std::cin;],,
     ax_cv_cxx_have_std_namespace=yes, ax_cv_cxx_have_std_namespace=no)
    AC_LANG_RESTORE
  ])
  if test "$ax_cv_cxx_have_std_namespace" = yes; then
    AC_DEFINE(HAVE_NAMESPACE_STD,,[Define if g++ supports namespace std. ])
  fi
])

Found in path(s):
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp-pp-
thousandeyes/m4/acx_cxx_namespace_std.m4
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/*_#####
```

```

_##
_## snmpInform.cpp
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
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```

Found in path(s):

```

*/opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/consoleExamples/snmpInform.cpp

```

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```

/*_#####
_##
_## oid.h
_##
_## SNMP++ v3.3
_## -----
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_#####*/
```

Found in path(s):

```
*/opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/include/snmp_pp/oid.h
```

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```
/*_#####
_##
_## octet.h
_##
_## SNMP++ v3.3
_## -----
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_#####*/
```

Found in path(s):

```
*/opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/include/snmp_pp/octet.h
```


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```
/*_#####  
_##  
_## eventlistholder.h  
_##  
_## SNMP++ v3.3  
_## -----  
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock  
_##  
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_##  
_#####*/
```

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/include/snmp_pp/eventlistholder.h

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```
/*_#####  
_##  
_## asn1.cpp  
_##  
_## SNMP++ v3.3  
_## -----  
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock  
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_## This software is based on SNMP++2.6 from Hewlett Packard:  
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_#####*/
```

Found in path(s):

```
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/src/asn1.cpp
No license file was found, but licenses were detected in source scan.
```

```
/*_#####
_##
_## snmpWalkThreads.cpp
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
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_#####*/
```

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/consoleExamples/snmpWalkThreads.cpp

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```
/*_#####  
_##  
_## reentrant.cpp  
_##  
_## SNMP++ v3.3  
_## -----  
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_##  
_#####*/
```

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/src/reentrant.cpp

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```
/*_#####  
_##  
_## eventlist.h  
_##  
_## SNMP++ v3.3  
_## -----  
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_#####*/

```

Found in path(s):

```

*/opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/include/snmp_pp/eventlist.h

```

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

```

/*_#####
_##
_## integer.h
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
_## This software is based on SNMP++2.6 from Hewlett Packard:
_##
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_##

```

#####*/

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/include/snmp_pp/integer.h

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

/* #####*/

```
_##
_## eventlistholder.cpp
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
_## This software is based on SNMP++2.6 from Hewlett Packard:
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_##
_## #####*/
```

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/src/eventlistholder.cpp

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

/* #####*/

```
_##
_## usm_v3.h
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
_## #####*/
```

```
_## This software is based on SNMP++2.6 from Hewlett Packard:
_##
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_##
_#####*/
```

Found in path(s):

```
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/include/snmp_pp/usm_v3.h
```

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

```
/*_#####
_##
_## msec.h
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
_## This software is based on SNMP++2.6 from Hewlett Packard:
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```

```
_## hereby grants a royalty-free license to any and all derivatives based
_## upon this software code base.
_##
_#####*/
```

Found in path(s):

```
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/include/snmp_pp/msec.h
```

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

```
/*_#####
_##
_## uxsnmp.cpp
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
_## This software is based on SNMP++2.6 from Hewlett Packard:
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_##
_#####*/
```

Found in path(s):

```
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/src/uxsnmp.cpp
```

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

```
/*_#####
_##
_## snmpPasswd.cpp
_##
_## SNMP++ v3.3
```

```
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
_## This software is based on SNMP++2.6 from Hewlett Packard:
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_##
_#####*/
```

Found in path(s):

```
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/consoleExamples/snmpPasswd.cpp
```

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

```
/*_#####
_##
_## log.h
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
_## This software is based on SNMP++2.6 from Hewlett Packard:
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```



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_##
_#####*/
```

Found in path(s):

```
*/opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/include/snmp_pp/log.h
```

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

```
/*_#####
_##
_## receive_trap.cpp
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
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_##
_#####*/
```

Found in path(s):

```
*/opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/consoleExamples/receive_trap.cpp
```

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

```
# =====
# http://www.gnu.org/software/autoconf-archive/ax\_cxx\_header\_std\_cxx\_98.html
```

```

# =====
#
# SYNOPSIS
#
# AX_CXX_HEADER_STDCXX_98
#
# DESCRIPTION
#
# Check for complete library coverage of the C++1998/2003 standard.
#
# LICENSE
#
# Copyright (c) 2008 Benjamin Kosnik <bkoz@redhat.com>
#
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# permitted in any medium without royalty provided the copyright notice
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# warranty.

#serial 6

AU_ALIAS([AC_CXX_HEADER_STDCXX_98], [AX_CXX_HEADER_STDCXX_98])
AC_DEFUN([AX_CXX_HEADER_STDCXX_98], [
AC_CACHE_CHECK(for ISO C++ 98 include files,
ax_cv_cxx_stdcxx_98,
[AC_LANG_SAVE
AC_LANG_CPLUSPLUS
AC_TRY_COMPILE([
#include <cassert>
#include <cctype>
#include <cerrno>
#include <cfloat>
#include <ciso646>
#include <climits>
#include <locale>
#include <cmath>
#include <setjmp>
#include <signal>
#include <stdarg>
#include <stddef>
#include <stdio>
#include <stdlib>
#include <string>
#include <time>

#include <algorithm>
#include <bitset>
#include <complex>

```

```

#include <deque>
#include <exception>
#include <fstream>
#include <functional>
#include <iomanip>
#include <ios>
#include <iosfwd>
#include <iostream>
#include <istream>
#include <iterator>
#include <limits>
#include <list>
#include <locale>
#include <map>
#include <memory>
#include <new>
#include <numeric>
#include <ostream>
#include <queue>
#include <set>
#include <sstream>
#include <stack>
#include <stdexcept>
#include <streambuf>
#include <string>
#include <typeinfo>

#include <utility>
#include <valarray>
#include <vector>
],,
ax_cv_cxx_stdcxx_98=yes, ax_cv_cxx_stdcxx_98=no)
AC_LANG_RESTORE
])
if test "$ax_cv_cxx_stdcxx_98" = yes; then
  AC_DEFINE(STDCCXX_98_HEADERS,,[Define if ISO C++ 1998 header files are present. ])
fi
])

Found in path(s):
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/m4/acx_cxx_header_stdcxx_98.m4
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/*_#####
_##
_## mp_v3.cpp
_##

```

```

_## SNMP++ v3.3
_## -----
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_##
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_##
_#####*/

```

Found in path(s):

```
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/src/mp_v3.cpp
```

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```
# lib-prefix.m4 serial 7 (gettext-0.18)
dnl Copyright (C) 2001-2005, 2008-2012 Free Software Foundation, Inc.
dnl This file is free software; the Free Software Foundation
dnl gives unlimited permission to copy and/or distribute it,
dnl with or without modifications, as long as this notice is preserved.
```

dnl From Bruno Haible.

```
dnl AC_LIB_ARG_WITH is synonymous to AC_ARG_WITH in autoconf-2.13, and
dnl similar to AC_ARG_WITH in autoconf 2.52...2.57 except that it doesn't
dnl require excessive bracketing.
```

```
ifdef([AC_HELP_STRING],
[AC_DEFUN([AC_LIB_ARG_WITH], [AC_ARG_WITH([$1],[[2]],[$3],[4])]),
[AC_DEFUN([AC_] [LIB_ARG_WITH], [AC_ARG_WITH([$1],[2],[3],[4])])])
```

```
dnl AC_LIB_PREFIX adds to the CPPFLAGS and LDFLAGS the flags that are needed
dnl to access previously installed libraries. The basic assumption is that
dnl a user will want packages to use other packages he previously installed
dnl with the same --prefix option.
```

dnl

This macro is not needed if only AC_LIB_LINKFLAGS is used to locate dnl libraries, but is otherwise very convenient.

AC_DEFUN([AC_LIB_PREFIX],

[

AC_BEFORE([\$0], [AC_LIB_LINKFLAGS])

AC_REQUIRE([AC_PROG_CC])

AC_REQUIRE([AC_CANONICAL_HOST])

AC_REQUIRE([AC_LIB_PREPARE_MULTILIB])

AC_REQUIRE([AC_LIB_PREPARE_PREFIX])

dnl By default, look in \$includedir and \$libdir.

use_additional=yes

AC_LIB_WITH_FINAL_PREFIX([

eval additional_includedir=\"\$includedir\"

eval additional_libdir=\"\$libdir\"

])

AC_LIB_ARG_WITH([lib-prefix],

[--with-lib-prefix[=DIR] search for libraries in DIR/include and DIR/lib

--without-lib-prefix don't search for libraries in includedir and libdir],

[

if test "X\$withval" = "Xno"; then

use_additional=no

else

if test "X\$withval" = "X"; then

AC_LIB_WITH_FINAL_PREFIX([

eval additional_includedir=\"\$includedir\"

eval additional_libdir=\"\$libdir\"

])

else

additional_includedir="\$withval/include"

additional_libdir="\$withval/\$ac_libdirstem"

fi

fi

])

if test \$use_additional = yes; then

dnl Potentially add \$additional_includedir to \$CPPFLAGS.

dnl But don't add it

dnl 1. if it's the standard /usr/include,

dnl 2. if it's already present in \$CPPFLAGS,

dnl 3. if it's /usr/local/include and we are using GCC on Linux,

dnl 4. if it doesn't exist as a directory.

if test "X\$additional_includedir" != "X/usr/include"; then

haveit=

for x in \$CPPFLAGS; do

AC_LIB_WITH_FINAL_PREFIX([eval x=\"\$x\"])

if test "X\$x" = "X-I\$additional_includedir"; then

haveit=yes

break

```

fi
done
if test -z "$haveit"; then
  if test "X$additional_includedir" = "X/usr/local/include"; then
    if test -n "$GCC"; then
      case $host_os in
        linux* | gnu* | k*bsd*-gnu) haveit=yes;;
      esac
    fi
  fi
  if test -z "$haveit";
then
  if test -d "$additional_includedir"; then
    dnl Really add $additional_includedir to $CPPFLAGS.
    CPPFLAGS="{CPPFLAGS}${CPPFLAGS:+ }-I$additional_includedir"
  fi
  fi
  fi
  fi
  dnl Potentially add $additional_libdir to $LD_FLAGS.
  dnl But don't add it
  dnl 1. if it's the standard /usr/lib,
  dnl 2. if it's already present in $LD_FLAGS,
  dnl 3. if it's /usr/local/lib and we are using GCC on Linux,
  dnl 4. if it doesn't exist as a directory.
  if test "X$additional_libdir" != "X/usr/$acl_libdirstem"; then
    haveit=
    for x in $LD_FLAGS; do
      AC_LIB_WITH_FINAL_PREFIX([eval x=\ "$x\"])
      if test "X$x" = "X-L$additional_libdir"; then
        haveit=yes
        break
      fi
    done
    if test -z "$haveit"; then
      if test "X$additional_libdir" = "X/usr/local/$acl_libdirstem"; then
        if test -n "$GCC"; then
          case $host_os in
            linux*) haveit=yes;;
          esac
        fi
      fi
      if test -z "$haveit"; then
        if test -d "$additional_libdir"; then
          dnl Really add $additional_libdir to $LD_FLAGS.
          LD_FLAGS="{LD_FLAGS}${LD_FLAGS:+ }-L$additional_libdir"
        fi
      fi
    fi
  fi

```

```
fi
fi
fi
])
```

dnl AC_LIB_PREPARE_PREFIX creates variables `acl_final_prefix`,
dnl `acl_final_exec_prefix`, containing the values to which `$prefix` and
dnl `$exec_prefix` will expand at the end of the configure script.

```
AC_DEFUN([AC_LIB_PREPARE_PREFIX],
[
dnl Unfortunately, prefix and exec_prefix get only finally determined
dnl at the end of configure.
if test "X$prefix" = "XNONE"; then
  acl_final_prefix="$ac_default_prefix"
else
  acl_final_prefix="$prefix"
fi
if test "X$exec_prefix" = "XNONE"; then
  acl_final_exec_prefix='${prefix}'
else
  acl_final_exec_prefix="$exec_prefix"
fi
acl_save_prefix="$prefix"
prefix="$acl_final_prefix"
eval acl_final_exec_prefix=\`$acl_final_exec_prefix\`
prefix="$acl_save_prefix"
])
```

dnl AC_LIB_WITH_FINAL_PREFIX([statement]) evaluates statement, with the
dnl variables `prefix` and `exec_prefix` bound to the values they will have
dnl at the end of the configure script.

```
AC_DEFUN([AC_LIB_WITH_FINAL_PREFIX],
[
acl_save_prefix="$prefix"
prefix="$acl_final_prefix"
acl_save_exec_prefix="$exec_prefix"
exec_prefix="$acl_final_exec_prefix"
$1
exec_prefix="$acl_save_exec_prefix"
prefix="$acl_save_prefix"
])
```

dnl AC_LIB_PREPARE_MULTILIB creates
dnl - a variable `acl_libdirstem`, containing the basename of the `libdir`, either
dnl "lib" or "lib64" or "lib/64",
dnl - a variable `acl_libdirstem2`, as a secondary possible value for
dnl `acl_libdirstem`, either the same as `acl_libdirstem` or "lib/sparcv9" or
dnl "lib/amd64".

```

AC_DEFUN([AC_LIB_PREPARE_MULTILIB],
[
dnl There is no formal standard regarding lib and lib64.
dnl On glibc systems, the current practice is that on a system supporting
dnl 32-bit and 64-bit instruction sets
dnl or ABIs, 64-bit libraries go under
dnl $prefix/lib64 and 32-bit libraries go under $prefix/lib. We determine
dnl the compiler's default mode by looking at the compiler's library search
dnl path. If at least one of its elements ends in /lib64 or points to a
dnl directory whose absolute pathname ends in /lib64, we assume a 64-bit ABI.
dnl Otherwise we use the default, namely "lib".
dnl On Solaris systems, the current practice is that on a system supporting
dnl 32-bit and 64-bit instruction sets or ABIs, 64-bit libraries go under
dnl $prefix/lib/64 (which is a symlink to either $prefix/lib/sparcv9 or
dnl $prefix/lib/amd64) and 32-bit libraries go under $prefix/lib.
AC_REQUIRE([AC_CANONICAL_HOST])
acl_libdirstem=lib
acl_libdirstem2=
case "$host_os" in
solaris*)
dnl See Solaris 10 Software Developer Collection > Solaris 64-bit Developer's Guide > The Development
Environment
dnl <http://docs.sun.com/app/docs/doc/816-5138/dev-env?l=en&a=view>.

dnl "Portable Makefiles should refer to any library directories using the 64 symbolic link."
dnl But we want to recognize the sparcv9 or amd64 subdirectory also if the
dnl symlink is missing, so we set acl_libdirstem2 too.
AC_CACHE_CHECK([for 64-bit host], [gl_cv_solaris_64bit],
[AC_EGREP_CPP([sixtyfour bits], [
#ifdef _LP64
sixtyfour bits
#endif
], [gl_cv_solaris_64bit=yes], [gl_cv_solaris_64bit=no])
])
if test $gl_cv_solaris_64bit = yes; then
acl_libdirstem=lib/64
case "$host_cpu" in
sparc*)    acl_libdirstem2=lib/sparcv9 ;;
i*86 | x86_64) acl_libdirstem2=lib/amd64 ;;
esac
fi
;;
*)
searchpath=`(LC_ALL=C $CC -print-search-dirs) 2>/dev/null | sed -n -e 's,^libraries: ,,p' | sed -e 's,^=,,'`
if test -n "$searchpath"; then
acl_save_IFS="{IFS= }"; IFS=":"
for searchdir in $searchpath; do
if test -d "$searchdir"; then

```



```

case
"$searchdir" in
*/lib64/ | */lib64 ) acl_libdirstem=lib64 ;;
*/./ | */.. )
# Better ignore directories of this form. They are misleading.
;;
*) searchdir=`cd "$searchdir" && pwd`
case "$searchdir" in
*/lib64 ) acl_libdirstem=lib64 ;;
esac ;;
esac
fi
done
IFS="$acl_save_IFS"
fi
;;
esac
test -n "$acl_libdirstem2" || acl_libdirstem2="$acl_libdirstem"
)

```

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/m4/lib-prefix.m4

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

```

/*_#####
_##
_## msec.cpp
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
_## This software is based on SNMP++2.6 from Hewlett Packard:
_##
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this software for any purpose. It is provided
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```

```
_## hereby grants a royalty-free license to any and all derivatives based
_## upon this software code base.
_##
_#####*/
```

Found in path(s):

```
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/src/msec.cpp
No license file was found, but licenses were detected in source scan.
```

```
# =====
# http://www.gnu.org/software/autoconf-archive/ax\_cxx\_templates.html
# =====
```

```
#
# SYNOPSIS
#
# AX_CXX_TEMPLATES
#
# DESCRIPTION
#
# If the compiler supports basic templates, define HAVE_TEMPLATES.
#
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# Copyright (c) 2008 Luc Maisonobe <luc@spaceroots.org>
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```

```
#serial 6
```

```
AU_ALIAS([AC_CXX_TEMPLATES], [AX_CXX_TEMPLATES])
AC_DEFUN([AX_CXX_TEMPLATES],
[AC_CACHE_CHECK(whether the compiler supports basic templates,
ax_cv_cxx_templates,
[AC_LANG_SAVE
AC_LANG_CPLUSPLUS
AC_TRY_COMPILE([template<class
T> class A {public:A(){}};
template<class T> void f(const A<T>& ){}],[
A<double> d; A<int> i; f(d); f(i); return 0;],
ax_cv_cxx_templates=yes, ax_cv_cxx_templates=no)
AC_LANG_RESTORE
])
if test "$ax_cv_cxx_templates" = yes; then
AC_DEFINE(HAVE_TEMPLATES,,[define if the compiler supports basic templates])
```

fi
D)

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/m4/acx_cxx_templates.m4

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```
/*_#####  
_##  
_## snmpSet.cpp  
_##  
_## SNMP++ v3.3  
_## -----  
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_##  
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_#####*/
```

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```
/*_#####  
_##  
_## smival.h  
_##  
_## SNMP++ v3.3  
_## -----  
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
```

```
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_##
_#####*/
```

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```
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thousandeyes/include/snmp_pp/smival.h
```

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```
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_##
_## notifyqueue.h
_##
_## SNMP++ v3.3
_## -----
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```
/*_#####*  
_##  
_## log.cpp  
_##  
_## SNMP++ v3.3  
_## -----  
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_#####*/
```

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* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/m4/lib-link.m4

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```
/*_#####  
_##  
_## snmpTraps.cpp  
_##  
_## SNMP++ v3.3  
_## -----  
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_#####*/
```

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* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/consoleExamples/snmpTraps.cpp

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```
/*_#####  
_##  
_## snmperrs.h  
_##  
_## SNMP++ v3.3  
_## -----  
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock  
_##  
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```

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_#####*/

```

Found in path(s):

```

*/opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/include/snmp_pp/snmperrs.h

```

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```

/*_#####
_##
_## snmpWalk.cpp
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
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_#####*/
```

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```
/*_#####  
_##  
_## notifyqueue.cpp  
_##  
_## SNMP++ v3.3  
_## -----  
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_##  
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_#####*/
```

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* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/src/notifyqueue.cpp

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```
/*_#####  
_##  
_## mp_v3.h  
_##  
_## SNMP++ v3.3  
_## -----
```



```

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_#####*/

```

Found in path(s):

```

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/include/snmp_pp/mp_v3.h

```

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```

Found in path(s):

```

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/src/Makefile.hpux11
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/src/Makefile.gcc_solaris
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/consoleExamples/common.mk
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/src/Makefile.bcc
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/configure.ac
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/src/Makefile.linux
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/consoleExamples/Makefile.bcc
*
/opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/src/Makefile.dunix

```

```
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/src/Makefile.aix5
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/src/Makefile.solaris
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/src/common.mk
```

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```
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_##
_## target.h
_##
_## SNMP++ v3.3
_## -----
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```
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thousandeyes/include/snmp_pp/target.h
```

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```
/*_#####
_##
_## asn1.h
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
```

```
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```
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thousandeyes/include/snmp_pp/asn1.h
```

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_##
_## snmpDiscover.cpp
_##
_## SNMP++ v3.3
_## -----
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```

Found in path(s):

```
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/consoleExamples/snmpDiscover.cpp
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_##
_## md5c.cpp
_##
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_## -----
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```
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_## md5.h  
_##  
_## SNMP++ v3.3  
_## -----  
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_##  
_## IPv6Utility.cpp  
_##  
_## SNMP++ v3.3  
_## -----  
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```

```

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```

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thousandeyes/src/IPv6Utility.cpp

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/*_#####
_##
_## oid_def.h
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
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```

```
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_##
_#####*/
```

Found in path(s):

```
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/include/snmp_pp/oid_def.h
```

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

```
/*_#####
_##
_## gauge.cpp
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
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_##
_#####*/
```

Found in path(s):

```
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/src/gauge.cpp
```

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

```
/*_#####
_##
_## libsnmp.h
_##
_## SNMP++ v3.3
```



```

_## -----
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_##
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_#####*/

```

Found in path(s):

- * /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/libsnmp.h
- * /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/libsnmp.h.in

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```

/*_#####
_##
_## ctr64.cpp
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
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_##
_#####*/
```

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/src/ctr64.cpp

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

```
/*_#####*/
```

```
_##
_## sha.h
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
_## This software is based on SNMP++2.6 from Hewlett Packard:
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_## upon this software code base.
_##
_#####*/
```

```
/******
```

```
* SHS.h - Secure Hash Standard (draft) FIPS 180-1 *
*
* Copyright (C) 1994 Uri Blumenthal, uri@watson.ibm.com *
* Copyright (C) 1994 IBM T. J. Watson esearch Center *
*
* Feel free to use this code, as long as you acknowledge the *
* ownership by U. Blumenthal and IBM Corp. and agree to hold *
* both harmless in case of ANY problem you may have with this *
```

* code. *
*****/

Found

in path(s):

*/opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/include/snmp_pp/sha.h

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```
/*_#####  
_##  
_## address.h  
_##  
_## SNMP++ v3.3  
_## -----  
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock  
_##  
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_##  
_#####*/
```

Found in path(s):

*/opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/include/snmp_pp/address.h

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

```
/*_#####  
_##  
_## target.cpp  
_##  
_## SNMP++ v3.3  
_## -----
```

```

_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
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_#####*/

```

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/src/target.cpp

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```

/*_#####
_##
_## timetick.cpp
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
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```

Found in path(s):

```
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/src/timetick.cpp
```

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

```
/*_#####
_##
_## test_app.cpp
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
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_##
_#####*/
```

Found in path(s):

```
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/consoleExamples/test_app.cpp
```

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

```
/*_#####
_##
_## snmpmsg.cpp
```

```
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
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_##
_#####*/
```

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/src/snmpmsg.cpp

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

```
/*_#####
_##
_## msgqueue.cpp
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
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```

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_#####*/
```

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/src/msgqueue.cpp

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```
/*_#####
_##
_## uxsnmp.h
_##
_## SNMP++ v3.3
_## -----
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_##
_#####*/
```

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/include/snmp_pp/uxsnmp.h

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```

/*_#####
_##
_## snmpGet.cpp
_##
_## SNMP++ v3.3
_## -----
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_#####*/

```

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/consoleExamples/snmpGet.cpp

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```

# =====
# http://www.gnu.org/software/autoconf-archive/ax_cxx_have_std.html
# =====
#
# SYNOPSIS
#
# AX_CXX_HAVE_STD
#
# DESCRIPTION
#
# If the compiler supports ISO C++ standard library (i.e., can include the
# files iostream, map, iomanip and cmath), define HAVE_STD.
#
# LICENSE
#

```



```

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# Copyright (c) 2008 Luc Maisonobe <luc@spaceroots.org>
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#serial 6

AU_ALIAS([AC_CXX_HAVE_STD], [AX_CXX_HAVE_STD])
AC_DEFUN([AX_CXX_HAVE_STD],
[AC_CACHE_CHECK(whether the compiler supports ISO C++ standard library,
ax_cv_cxx_have_std,
[AC_REQUIRE([AX_CXX_NAMESPACES])
AC_LANG_SAVE
AC_LANG_CPLUSPLUS
AC_TRY_COMPILE([#include <iostream>
#include <map>
#include <iomanip>
#include <cmath>
#ifdef HAVE_NAMESPACES
using namespace std;
#endif],[return 0;],
ax_cv_cxx_have_std=yes, ax_cv_cxx_have_std=no)
AC_LANG_RESTORE
])
if test "$ax_cv_cxx_have_std" = yes; then
AC_DEFINE(HAVE_STD,,[define if the compiler supports ISO C++ standard library])
fi
])

```

Found in path(s):

```
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/m4/acx_cxx_have_std.m4
```

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```

/* #####
_##
_## snmpNext.cpp
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
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_#####*/
```

Found in path(s):

```
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/consoleExamples/snmpNext.cpp
```

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```
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_##
_## smi.h
_##
_## SNMP++ v3.3
_## -----
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```

#####*/

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* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/include/snmp_pp/smi.h

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=====
http://www.gnu.org/software/autoconf-archive/ax_cxx_header_std_cxx_0x.html
=====

#

SYNOPSIS

#

AX_CXX_HEADER_STDCXX_0X

#

DESCRIPTION

#

Check for library coverage of the C++0x standard.

#

LICENSE

#

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AU_ALIAS([AC_CXX_HEADER_STDCXX_0X], [AX_CXX_HEADER_STDCXX_0X])

AC_DEFUN([AX_CXX_HEADER_STDCXX_0X], [

AC_CACHE_CHECK(for ISO C++ 0x include files,

ax_cv_cxx_std_cxx_0x,

[AC_REQUIRE([AC_COMPILE_STDCXX_0X])

AC_LANG_SAVE

AC_LANG_CPLUSPLUS

ac_save_CXXFLAGS="\$CXXFLAGS"

CXXFLAGS="\$CXXFLAGS -std=gnu++0x"

AC_TRY_COMPILE([

#include <cassert>

#include <complex>

#include <cctype>

#include <cerrno>

#include <cfenv>

#include <float>

#include <inttypes>

```
#include <ciso646>
#include <climits>
#include <locale>
#include <cmath>
#include <csetjmp>
#include <csignal>
#include <cstdlibalign>
#include <csdarg>
#include <csdbool>
#include <csddef>
#include <csdint>
#include <csdio>
#include <csdlib>
#include <cstring>
#include <ctgmath>
#include <ctime>
#include <cwchar>
#include <cwctype>

#include <algorithm>
#include <array>
#include <atomic>
#include <bitset>
#include <chrono>
#include <complex>
#include <condition_variable>
#include <deque>
#include <exception>
#include <forward_list>
#include <fstream>
#include <functional>
#include <future>
#include <initializer_list>
#include
<iomanip>
#include <ios>
#include <iosfwd>
#include <iostream>
#include <istream>
#include <iterator>
#include <limits>
#include <list>
#include <locale>
#include <map>
#include <memory>
#include <mutex>
#include <new>
#include <numeric>
```

```

#include <ostream>
#include <queue>
#include <random>
#include <ratio>
#include <regex>
#include <scoped_allocator>
#include <set>
#include <sstream>
#include <stack>
#include <stdexcept>
#include <streambuf>
#include <string>
#include <system_error>
#include <thread>
#include <tuple>
#include <typeindex>
#include <typeinfo>
#include <type_traits>
#include <unordered_map>
#include <unordered_set>
#include <utility>
#include <valarray>
#include <vector>
],
ax_cv_cxx_stdcxx_0x=yes, ax_cv_cxx_stdcxx_0x=no)
AC_LANG_RESTORE
CXXFLAGS="$ac_save_CXXFLAGS"
])
if test "$ax_cv_cxx_stdcxx_0x" = yes; then
    AC_DEFINE(STDCCXX_0X_HEADERS,,[Define if ISO C++ 0x header files are present. ])
fi
])

Found in path(s):
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/m4/acx_cxx_header_stdcxx_0x.m4
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_##
_## idea.cpp
_##
_## SNMP++ v3.3
_## -----
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_##

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_#####*/
/*
```

idea.c

Author: Tatu Ylonen <ylo@cs.hut.fi>

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Created: Sun Jun 25 02:59:39 1995 ylo

This code is based on Xuejia Lai: On the Design and Security of Block
Ciphers, ETH Series in Information Processing, vol. 1, Hartung-Gorre
Verlag, Konstanz, Switzerland, 1992. Another source was Bruce
Schneier: Applied Cryptography, John Wiley & Sons, 1994.

The IDEA mathematical formula may be covered by one or more of the
following patents: PCT/CH91/00117, EP 0 482 154 B1, US Pat. 5,214,703.

*/

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/src/idea.cpp
No license file was found, but licenses were detected in source scan.

```
/*_#####
_##
_## pdu.h
_##
_## SNMP++ v3.3
_## -----
```

```

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_##
_#####*/

```

Found in path(s):

```

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/include/snmp_pp/pdu.h

```

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

```

/*_#####
_##
_## reentrant.h
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
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_#####*/
```

Found in path(s):

```
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/include/snmp_pp/reentrant.h
```

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

```
/*_#####
_##
_## snmp_pp.h
_##
_## SNMP++ v3.3
_## -----
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock
_##
_## This software is based on SNMP++2.6 from Hewlett Packard:
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_##
_#####*/
```

Found in path(s):

```
* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/include/snmp_pp/snmp_pp.h
```

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```
# =====
# http://www.gnu.org/software/autoconf-archive/ax\_cxx\_compile\_stdcxx\_0x.html
# =====
```



```

#
# SYNOPSIS
#
# AX_CXX_COMPILE_STDCXX_0X
#
# DESCRIPTION
#
# Check for baseline language coverage in the compiler for the C++0x
# standard.
#
# LICENSE
#
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#serial 7

AU_ALIAS([AC_CXX_COMPILE_STDCXX_0X], [AX_CXX_COMPILE_STDCXX_0X])
AC_DEFUN([AX_CXX_COMPILE_STDCXX_0X], [
AC_CACHE_CHECK(if g++ supports C++0x features without additional flags,
ax_cv_cxx_compile_cxx0x_native,
[AC_LANG_SAVE
AC_LANG_CPLUSPLUS
AC_TRY_COMPILE([
template <typename T>
struct check
{
static_assert(sizeof(int) <= sizeof(T), "not big enough");
};

typedef check<check<bool>> right_angle_brackets;

int a;
decltype(a) b;

typedef check<int> check_type;
check_type c;
check_type&& cr = static_cast<check_type&&>(c);],,
ax_cv_cxx_compile_cxx0x_native=yes, ax_cv_cxx_compile_cxx0x_native=no)
AC_LANG_RESTORE
])

AC_CACHE_CHECK(if g++ supports C++0x features with -std=c++0x,
ax_cv_cxx_compile_cxx0x_cxx,

```

```

[AC_LANG_SAVE
AC_LANG_CPLUSPLUS
ac_save_CXXFLAGS="$CXXFLAGS"
CXXFLAGS="$CXXFLAGS -std=c++0x"
AC_TRY_COMPILE([
template <typename T>
struct check
{
    static_assert(sizeof(int) <= sizeof(T), "not big enough");
};

typedef check<check<bool>> right_angle_brackets;

int a;
decltype(a) b;

typedef check<int> check_type;
check_type c;
check_type&& cr = static_cast<check_type&&>(c);],,
ax_cv_cxx_compile_cxx0x_cxx=yes,
ax_cv_cxx_compile_cxx0x_cxx=no)
CXXFLAGS="$ac_save_CXXFLAGS"
AC_LANG_RESTORE
])

AC_CACHE_CHECK(if g++ supports C++0x features with -std=gnu++0x,
ax_cv_cxx_compile_cxx0x_gxx,
[AC_LANG_SAVE
AC_LANG_CPLUSPLUS
ac_save_CXXFLAGS="$CXXFLAGS"
CXXFLAGS="$CXXFLAGS -std=gnu++0x"
AC_TRY_COMPILE([
template <typename T>
struct check
{
    static_assert(sizeof(int) <= sizeof(T), "not big enough");
};

typedef check<check<bool>> right_angle_brackets;

int a;
decltype(a) b;

typedef check<int> check_type;
check_type c;
check_type&& cr = static_cast<check_type&&>(c);],,
ax_cv_cxx_compile_cxx0x_gxx=yes, ax_cv_cxx_compile_cxx0x_gxx=no)
CXXFLAGS="$ac_save_CXXFLAGS"

```

AC_LANG_RESTORE

)

```
if test "$ax_cv_cxx_compile_cxx0x_native" = yes ||
  test "$ax_cv_cxx_compile_cxx0x_cxx" = yes ||
  test "$ax_cv_cxx_compile_cxx0x_gxx" = yes; then
  AC_DEFINE(HAVE_STDCXX_0X,,[Define if g++ supports C++0x features. ])
fi
)
```

Found

in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/m4/ax_cxx_compile_std_cxx_0x.m4

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```
/*_#####
_##
_## pdu.cpp
_##
_## SNMP++ v3.3
_## -----
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_##
_#####*/
```

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/src/pdu.cpp

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```
/*_#####  
_##  
_## oid.cpp  
_##  
_## SNMP++ v3.3  
_## -----  
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock  
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_##  
_#####*/
```

Found in path(s):

* /opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-thousandeyes/src/oid.cpp
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```
/*_#####  
_##  
_## integer.cpp  
_##  
_## SNMP++ v3.3  
_## -----  
_## Copyright (c) 2001-2013 Jochen Katz, Frank Fock  
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_##
_#####*/
```

Found in path(s):

```
*/opt/cola/permits/1092443240_1602702969.27/0/snmp-pp-thousandeyes-zip/snmp_pp-
thousandeyes/src/integer.cpp
```

1.168 protobuf 3.9.1

1.168.1 Available under license :

This file contains a list of people who have made large contributions to the public version of Protocol Buffers.

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Ambrose

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Maven packaging:

Gregory Kick <gak@google.com>

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Kevin Ko <kevin.s.ko@gmail.com>

- * Small patch to handle trailing slashes in --proto_path flag.

Johan Euphrosine <proppy@aminche.com>

- * Small patch to fix Python CallMethod().

Ulrich Kunitz <kune@deine-taler.de>

- * Small optimizations to Python serialization.

Leandro Lucarella <llucax@gmail.com>

- * VI syntax highlighting tweaks.

- * Fix compiler to not make output executable.

Dilip Joseph <dilip.antony.joseph@gmail.com>

- * Heuristic detection of sub-messages when printing unknown fields in text format.

Brian Atkinson <nairb774@gmail.com>

- * Added @Override annotation to generated Java code where appropriate.

Vincent Choiniere <Choiniere.Vincent@hydro.qc.ca>

- * Tru64 support.

Monty Taylor <monty.taylor@gmail.com>

- * Solaris 10 + Sun Studio fixes.

Alek Storm <alek.storm@gmail.com>

- * Slicing support for repeated scalar fields for the Python API.

Oleg Smolsky <oleg.smolsky@gmail.com>

- * MS Visual Studio error format option.

- * Detect unordered_map in stl_hash.m4.

Brian Olson <brianolson@google.com>

- * gzip/zlib I/O support.

Michael Poole <mdpoole@troilus.org>

- * Fixed warnings about generated constructors not explicitly initializing all fields (only present with certain compiler settings).

- * Added generation of field number constants.

Wink Saville <wink@google.com>

* Fixed initialization ordering problem in logging code.
Will Pierce <willp@nuclei.com>
* Small patch improving performance of in Python serialization.
Alexandre Vassalotti <alexandre@peadrop.com>
* Emacs mode for Protocol Buffers (editors/protobuf-mode.el).
Scott Stafford <scott.stafford@gmail.com>
* Added Swap(), SwapElements(), and RemoveLast() to Reflection interface.
Alexander Melnikov <alm@sibmail.ru>
* HPUX support.
Oliver Jowett <oliver.jowett@gmail.com>
* Detect whether zlib is new enough in configure script.
* Fixes for Solaris 10 32/64-bit confusion.
Evan Jones <evanj@mit.edu>
* Optimize Java serialization code when writing a small message to a stream.
* Optimize Java serialization of strings so that UTF-8 encoding happens only once per string per serialization call.
* Clean up some Java warnings.
* Fix bug with permanent callbacks that delete themselves when run.
Michael Kucharski <m.kucharski@gmail.com>
* Added CodedInputStream.getTotalBytesRead().
Kacper Kowalik <xarthisius.kk@gmail.com>
* Fixed m4/acx_pthread.m4 problem for some Linux distributions.
William Orr <will@worrbase.com>
* Fixed detection of sched_yield on Solaris.
* Added atomicops for Solaris
Andrew Paprocki <andrew@ishiboo.com>
* Fixed minor IBM xLC compiler build issues
* Added atomicops for AIX (POWER)
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1.169 osip 4.1.0-2.1

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Common Install process for linux/UNIX.

```
$> tar -xvzf libosip-x.x.x.tar.gz
```

```
$> mkdir bld-linux
```

```
$> CFLAGS="-I/usr/local/include/" ../configure
```

```
$> make
```

```
$> make install    (as root...)
```

```
/*
```

The oSIP library implements the Session Initiation Protocol (SIP -rfc3261-)
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```
*/
```

1.170 glibc 2.31-0ubuntu9.1

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1.175 language-pack-en-base 20.04+20200416

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```

```
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1.176 syslog-ng 3.25.1-3

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1.179 spdylay 1.3.2-2.1ubuntu1

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1.180 brotli 1.0.7-6ubuntu0.1

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1.181 python3.8 3.8.5-1~20.04

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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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1.182 udev 245.4-4ubuntu3

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1.183 python 3.8.5-1~20.04

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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.

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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1.184 perl 5.30.0-9ubuntu0.2

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```
# $Id: errnolist.a,v 3.0 1993/08/18 12:04:35 ram Exp ram $
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# of the source tree for dist 4.0.
#
# Original Author: Harlan Stenn <harlan@mumps.pfcs.com>
#
# $Log: errnolist.a,v $
# Revision 3.0 1993/08/18 12:04:35 ram
# Baseline for dist 3.0 netwide release.
#
#
# This is a simple-minded awk script to generate an initialization for
```

```
# sys_errnolist on systems that don't have it.  
# This file now depends only on sys/errno.h error numbers under maxerr being  
# in order. It will complain and die if not. NOTE: It will still produce  
# a compilable output file, even with errors, so you must check the output.
```

1.185 liburi-perl 1.76-2

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1.186 grpc 1.24.3

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

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DRuntime: Runtime Library for the D Programming Language

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```
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Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish

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@heading TERMS AND CONDITIONS

@enumerate 0

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1.192 iqxmlrpc 0.12.12

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1.193 libcrafter 0.3

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1.194 breakpad 7b3afa92

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Any executables

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```
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```

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1.199 popt 1.16-14

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1.200 pcre 8.39-12build1

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This is Debian GNU/Linux's prepackaged version of the PCRE regular expression library and associated pgrep utility.

This package was put together by me, Mark Baker <mbaker@iee.org> from the original sources obtained from ftp.csx.cam.ac.uk/pub/software/programming/pcre.

PCRE LICENCE

PCRE is a library of functions to support regular expressions whose syntax and semantics are as close as possible to those of the Perl 5 language.

Release 7 of PCRE is distributed under the terms of the "BSD" licence, as specified below. The documentation for PCRE, supplied in the "doc" directory, is distributed under the same terms as the software itself.

The basic library functions are written in C and are freestanding. Also included in the distribution is a set of C++ wrapper functions.

THE BASIC LIBRARY FUNCTIONS

Written by: Philip Hazel
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University of Cambridge Computing Service,
Cambridge, England.

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THE C++ WRAPPER FUNCTIONS

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