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1.7 slf4j 1.7.25

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1.10 mime-support 3.60ubuntu1

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1.13 openssl 1.0.2o

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compiler/cpp/src/platform.h
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compiler/cpp/src/thrift.yy
lib/csharp/src/Protocol/TBinaryProtocol.cs
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lib/rb/lib/thrift.rb
lib/st/README
lib/st/thrift.st
test/OptionalRequiredTest.cpp
test/OptionalRequiredTest.thrift

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*/

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1.15 adduser 3.116ubuntu1

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Since May 20 2000, it is maintained by Roland Bauerschmidt <rb@debian.org>.

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```
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```
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1.19 coreutils 8.28-1ubuntu1

1.19.1 Available under license :

The empty package mktemp is created by Michael Stone <mstone@debian.org> and either is in the public domain or too trivial to copyright.

This is the Debian GNU/Linux packaged version of the GNU core utilities.

This package is maintained by Michael Stone <mstone@debian.org> and built from sources obtained from:

<ftp://ftp.gnu.org/gnu/coreutils/coreutils-8.24.tar.xz>

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

Changes:

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

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lib/fts.c

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GNUPG Rmi Guyomarch 1999-05-25
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g10/free-packet.c, g10/mdfilter.c, g10/plaintext.c, util/iobuf.c)
rguyom@mail.dotcom.fr

ANY g10 Code GmbH 2001-06-07
Assignment for future changes terminated on 2012-12-04.
Code marked with ChangeLog entries of g10 Code employees.

LIBGCRYPT Timo Schulz 2001-08-31
Assigns past and future changes.
twoaday@freakmail.de

LIBGCRYPT Simon Josefsson 2002-10-25
Assigns past and future changes to FSF (cipher/{md4,crc}.c, CTR mode,
CTS/MAC flags, self test improvements)
simon@josefsson.org

LIBGCRYPT Moritz Schulte 2003-04-17
Assigns past and future changes.
moritz@g10code.com

GNUTLS Nikolaos Mavrogiannopoulos 2003-11-22
nmav@gnutls.org
Original code for cipher/rfc2268.c.

LIBGCRYPT The Written Word 2005-04-15
Assigns
past and future changes. (new: src/libcrypt.pc.in,
src/Makefile.am, src/secmem.c, mpi/hppa1.1/mpih-mul3.S,
mpi/hppa1.1/udiv-qrnnd.S, mpi/hppa1.1/mpih-mul2.S,
mpi/hppa1.1/mpih-mul1.S, mpi/Makefile.am, tests/prime.c,
tests/register.c, tests/ac.c, tests/basic.c, tests/tsexp.c,
tests/keygen.c, tests/pubkey.c, configure.ac, acinclude.m4)

LIBGCRYPT Brad Hards 2006-02-09
Assigns Past and Future Changes
bradh@frogmouth.net
(Added OFB mode. Changed cipher/cipher.c, test/basic.c doc/gcrypt.tex.
added SHA-224, changed cipher/sha256.c, added HMAC tests.)

LIBGCRYPT Hye-Shik Chang 2006-09-07
Assigns Past and Future Changes
perky@freebsd.org
(SEED cipher)

LIBGCRYPT Werner Dittmann 2009-05-20
Assigns Past and Future Changes
werner.dittmann@t-online.de
(mpi/amd64, tests/mpitests.c)

GNUPG David Shaw
Assigns past and future changes.
dshaw@jabberwocky.com
(cipher/camellia-glue.c and related stuff)

LIBGCRYPT Andrey Jivsov 2010-12-09
Assigns
Past and Future Changes
openpgp@brainhub.org
(cipher/ecc.c and related files)

LIBGCRYPT Ulrich Miller 2012-02-15
Assigns Past and Future Changes
ulm@gentoo.org
(Changes to cipher/idea.c and related files)

LIBGCRYPT Vladimir Serbinenko 2012-04-26
Assigns Past and Future Changes

phcoder@gmail.com
(cipher/serpent.c)

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2012-12-05:87obi8u4h2.fsf@vigenere.g10code.de:

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Upstream-Name: libunistring

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1.25 mawk 1.3.3-17ubuntu3

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On Debian GNU/Linux systems, the complete text of the GNU General Public License can be found in ``usr/share/common-licenses/GPL-2'`. This is the Debian GNU/Linux prepackaged version of System V Init.

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

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

The upstream source is available at:

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

Send patches to sysvinit-devel@nongnu.org.

The sysvinit package in Debian is maintained as an alioth project. The project page is <http://alioth.debian.org/projects/pkg-sysvinit/>.

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The of the start-stop-daemon:

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

1.27 zlib 1.2.11.dfsg-0ubuntu2

1.27.1 Available under license :

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

Files-Excluded:

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

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

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

Acknowledgments:

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

cite here.

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

1.28 zstd 1.3.3+dfsg-2ubuntu1

1.28.1 Available under license :

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

Upstream-Name: Zstd

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

Files-Excluded: appveyor.yml

circle.yml

build/*

programs/windres/*

.travis.yml

.buckversion

.buckconfig

Files: *

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Files: zlibWrapper/examples/*.c

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License: zlib

Files: zlibWrapper/gz*.c

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

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Files: lib/dictBuilder/divsufsort.*

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Files: examples/*

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1.29 bouncy-castle 1.60

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

```

1.30 gnutls 3.5.18-1ubuntu1

1.30.1 Available under license :

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It was downloaded from <ftp://ftp.gnutls.org/gcrypt/gnutls/>

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TLS Fallback SCSV support (RFC7507).

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Comment: This code is not used on Debian/*, since we have a working
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tests/pkcs11/pkcs11-mock.*

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1.31 commons-collections 3.2.1

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1.32 musl 1.1.20-r4

1.33 musl 1.1.19-r10

1.34 logback-core 1.2.3

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```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
```

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

```
<head>
```

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

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

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

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

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

```
</head>
```

```
<body>
```

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

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

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

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

```
</div>
```

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

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

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

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

```
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dual-licensed under the EPL v1.0 and the LGPL 2.1, or more
formally:</p>
```

```
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```

```
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```

```
<!-- ===== -->
```

```
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</p>
```

```
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```

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</p>

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```
<script src="templates/footer.js" type="text/javascript"></script>
</div>
</body>
</html>
```

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1.35 commons-compress 1.18

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1.36 alsa 1.1.3-5ubuntu0.2

1.37 alsa-lib 1.1.3-5ubuntu0.2

1.38 apt 1.6.11

1.39 lz4 0.0~r131-2ubuntu3

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Upstream-Name: lz4

Source: <https://github.com/Cyan4973/lz4>

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1.40 bzip2 1.0.6-8.1

1.41 openssl 1.1.1-1ubuntu2.1~18.04.4

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1.42 libbsd 0.8.7-1

1.43 alpine-keys 2.1 r2

1.44 zlib 1.2.8

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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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1.45 resourcelocator 1.0.1

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

1.46 classmate 1.3.4

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

Other developers who have contributed code are:

* Brian Langel

1.47 libxext 1.3.3-1

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1.48 websocket 1.1.FR

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

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

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

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

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@end enumerate

@iftex

@heading END OF TERMS AND CONDITIONS

@end iftex

@ifinfo

@center END OF TERMS AND CONDITIONS

@end ifinfo

@page

@heading Appendix: How to Apply These Terms to Your New Programs

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

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

@smallexample

@var{one line to give the program's name

and a brief idea of what it does.}

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@end smallexample

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If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

@smallexample

Gnomovision version

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

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.

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@end smallexample

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@example

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@var{signature of Ty Coon}, 1 April 1989

Ty Coon, President of Vice

@end example

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The

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Version 2.1, February 1999

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1.51 diffutils 3.6-1

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1.53 debianutils 4.8.4

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@c ispell-local-pdict: "ispell-dict"  
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1.57 e2fsprogs 1.44.1-1ubuntu1.1

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*/

Index: tdbsa/tdb.c

--- tdbsa.orig/tdb.c

+++ tdbsa/tdb.c

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

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

*/

/*

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

- trivial database library - private includes

-

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

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

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

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

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#

This is a Makefile stub which handles the creation of BSD shared
libraries.

#

In order to use this stub, the following makefile variables must be defined.

#

```

# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#

all:: image

real-subdirs:: Makefile
@echo " MKDIR pic"
@mkdir -p pic

BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic

image: $(BSD_LIB)

$(BSD_LIB): $(OBJS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJS))
$(MV) pic/$(BSD_LIB) .
$(RM) -f ../$(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) \
`echo $(my_dir) | sed -e 's;lib/;;' /$(BSD_LIB) $(BSD_LIB))

install-shlibs install:: $(BSD_LIB)
@echo " INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$(INSTALL_PROGRAM) $(BSD_LIB) \
$(DESTDIR)$$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
@-$(LDCONFIG)

install-strip: install

install-shlibs-strip: install-shlibs

uninstall-shlibs uninstall::
$(RM) -f $(DESTDIR)$$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)

clean::
$(RM)
-rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../$(BSD_LIB)
This is the Debian GNU/Linux prepackaged version of the ss
command-line interface parsing library. It is currently
distributed together with the EXT2 file system utilities, which are
otherwise packaged as "e2fsprogs".

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

```

from sources obtained from a mirror of:
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

From the original distribution:

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using the "WIP" test distributions or one from the hg or git
repository from the development branch, please contact me
(tytso@mit.edu)

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

Theodore Ts'o
23-June-2007

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This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:
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1.59 libsepol 2.7-1

1.59.1 Available under license :

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Version 2.1, February 1999

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1.60 sed 4.4-2

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Version 3, 29 June 2007

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The

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1.66 json-c 0.12.1-1.3

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1.67 gpm 1.20.7-5

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1.69 shadow 4.5-1ubuntu2

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4 has been provided by Andrew Herbert (andrew@werple.pub.uu.oz.au).
Special thanks to Marek Michalkiewicz (marekm@i17linuxb.ists.pwr.wroc.pl)
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1.70 python 3.6.7-1~18.04

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

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

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see

<https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All

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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)
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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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1.72 zlib 1.2.11-r1

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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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1.75 spdylay 1.30.0-1ubuntu1

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Version 3, 29 June 2007

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1.78 mpdecimal 2.4.2-1ubuntu1

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1.79 nghttp 1.30.0-1ubuntu1

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Upstream-Name: nghttp2

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

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

Files: *

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1.83 libidn 1.33-2.1ubuntu1.2

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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>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License,
or
(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along

with this program; if not, write to the Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

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

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

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

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

1.87 iconv 2.27-3ubuntu1

1.87.1 Available under license :

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Version 2, June 1991

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51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[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

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

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

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

Finally, any free program is threatened constantly by software

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

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

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

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

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

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

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

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0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

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

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

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a

fee.

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:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must

be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition,

mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

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

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

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

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

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

6. As an exception to the Sections above, you may also 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 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) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any

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Each

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END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. 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 library's name and a brief idea of what it does.>  
Copyright (C) <year>  
<name of author>
```

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MA 02110-1301, USA

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

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary.

Here is a sample; alter the names:

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

<signature of Ty Coon>, 1 April 1990
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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To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have

certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

(1)

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For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand

ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

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

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

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

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A "covered work" means either the unmodified Program or a work based on the Program.

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To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

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1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The

"System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

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5. Conveying Modified Source Versions.

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- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

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1.94 libxcb 1.13-2~ubuntu18.04

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1.96 libxmu 1.1.2-2

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1.97 oniguruma 6.7.0-1

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1.98 shadow 4.5-1ubuntu1

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1.99 supervisor 3.3.1-1.1

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1.100 zjsonpatch 0.3.0

1.101 libnettle6 3.5.18-1ubuntu1.1

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@c ispell-local-pdict: "ispell-dict"
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1.103 pcre 8.41

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1.104 libpng 1.6.37

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1.105 ncurses 6.1_p20190105-r0

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1.107 ncurses 6.1_p20180818-r1

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1.108 oniguruma 6.8.2-r0

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

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

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.

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

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

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1.111 jansson 2.11-r0

1.111.1 Available under license :

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1.112 unzip 6.0-21ubuntu1

1.112.1 Available under license :

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

FIRST NOTE:

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

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

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

There are currently two explicit copyrights on portions of UnZip code (at least, of which Info-ZIP is aware):
Jim Luther's Mac OS File Manager interface code; and Christopher Evans' MacBinaryIII coding code (for the MacOS port).. These copyrights are discussed in more detail below.

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

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

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

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

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

5.42, the complete

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

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

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

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

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

Apple Computer, Inc.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

distributed with UnZip version 5.2 and later:

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

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

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

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

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

1.113 zt-exec 1.10

1.114 generex 1.0.2

1.114.1 Available under license :

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

```
/*
 * Copyright 2014 y.mifrah
 *
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

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

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

```
<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/xsd/maven-4.0.0.xsd">
  <modelVersion>4.0.0</modelVersion>
  <groupId>com.github.mifmif</groupId>
  <artifactId>generex</artifactId>
  <version>1.0.2</version>
  <name>Generex</name>
  <url>https://github.com/mifmif/Generex/tree/master</url>
  <description>Generex A Java Library for regex to Strings generation</description>
  <packaging>jar</packaging>
  <licenses>
```

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

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

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

```
<distributionManagement>
  <snapshotRepository>
    <id>ossrh</id>
    <url>https://oss.sonatype.org/content/repositories/snapshots</url>
  </snapshotRepository>
  <repository>
    <id>ossrh</id>
    <url>https://oss.sonatype.org/service/local/staging/deploy/maven2/</url>
  </repository>
</distributionManagement>
```

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

</plugin>

<plugin>

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

<version>3.5.1</version>

<configuration>

<source>1.5</source>

<target>1.5</target>

</configuration>

</plugin>

<plugin>

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

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

<version>3.0.2</version>

<configuration>

<excludes>

<exclude>*</exclude>

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

</excludes>

<archive>

<manifest>

<addClasspath>>false</addClasspath>

<addDefaultImplementationEntries>>true</addDefaultImplementationEntries>

<addDefaultSpecificationEntries>>true</addDefaultSpecificationEntries>

<addExtensions>>false</addExtensions>

<classpathLayoutType>simple</classpathLayoutType>

</manifest>

</archive>

</configuration>

</plugin>

<plugin>

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

```

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

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

```

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

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

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

```
</plugin>
```

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

```

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

```



```

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

```

```

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

```

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

Found

in path(s):

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

1.115 libuv 1.19.1

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 */

```
#ifndef UV_BSD_H
#define UV_BSD_H

#define UV_PLATFORM_FS_EVENT_FIELDS \
uv_io_t event_watcher; \

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

#define UV_HAVE_KQUEUE 1

#endif /* UV_BSD_H */
Files: *
```

=====

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Files: getopt.c

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1.116 pythonurllib 1.22-1ubuntu0.18.04.1

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

- * 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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

1.117 ca-certificates 20190108-r0

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1.118 pax-utils 1.2.3-r0

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1.119 alpine-baselayout 3.1.0-r3

1.120 tre 1.1.20-r4

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1.121 apk-tools 2.10.3-r1

1.122 animal-sniffer-annotation 1.14

1.123 commons-logging 1.2

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1.124 commons-codec 1.10

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

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```
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```
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This is free software, and you are welcome to redistribute it
under certain conditions; type 'show c' for details.
```

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```
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to make passes
at assemblers) written by James Hacker.
```

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

That's all there is to it!

1.133 debconf 1.5.66ubuntu1

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@heading Vincent Rijmen, Antoon Bosselaers, Paulo Barreto

AES in libcrypto

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rijndael-alg-fst.c

@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
@author Paulo Barreto <paulo.barreto@terra.com.br>

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DES core in libcrypto

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D3DES (V5.09) -

A portable, public domain, version of the Data Encryption Standard.

Written with Symantec's THINK (Lightspeed) C by Richard Outerbridge. Thanks to: Dan Hoey for his excellent Initial and Inverse permutation code; Jim Gillogly & Phil Karn for the DES key schedule code; Dennis Ferguson, Eric Young and Dana How for comparing notes; and Ray Lau, for humouring me on.

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lib/hcrypto/test_dh.c

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

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6.

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

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

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b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

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For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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1.136 libcap-ng 0.7.7-3.1

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Ty Coon, President of Vice

That's all there is to it!

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1.137 icu 60.2-3ubuntu3

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

<body BGCOLOR="#ffffff">
<p>
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</body>
</html>

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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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<signature of Ty Coon>, 1 April 1990
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1.145 base-passwd 3.5.44

1.145.1 Available under license :

Format-Specification: <http://svn.debian.org/wsvn/dep/web/deps/dep5.mdwn?op=file&rev=135>

Name: base-passwd

Maintainer: Colin Watson <cjwatson@debian.org>

Files: update-passwd.c, man/*

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License: GPL-2

Files: passwd.master, group.master

License: PD

X-Notes: Originally written by Ian Murdock <imurdock@debian.org> and

Bruce Perens <bruce@pixar.com>.

Files: doc/*

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1.146 free-type 2.8.1-2ubuntu2

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```
# Files that don't get a copyright, or which are taken from elsewhere.
#
# All lines in this file are patterns, including the comment lines; this
# means that e.g. `FTL.TXT' matches all files that have this string in
```

```
# the file name (including the path relative to the current directory,  
# always starting with `./').  
#  
# Don't put empty lines into this file!  
#  
.gitignore  
#  
builds/unix/pkg.m4  
#  
docs/FTL.TXT  
docs/GPLv2.TXT  
#  
include/freetype/internal/fthash.h  
#  
src/base/fthash.c  
src/base/md5.c  
src/base/md5.h  
#  
src/bdf/bdf.c  
src/bdf/bdf.h  
src/bdf/bdfdrivr.c  
src/bdf/bdfdrivr.h  
src/bdf/bdferror.h  
src/bdf/bdflib.c  
src/bdf/module.mk  
src/bdf/README  
src/bdf/rules.mk  
#  
src/pcf/module.mk  
src/pcf/pcf.c  
src/pcf/pcf.h  
src/pcf/pcfdrivr.c  
src/pcf/pcfdrivr.h  
src/pcf/pcferror.h  
src/pcf/pcfread.c  
src/pcf/pcfread.h  
src/pcf/pcfutil.c  
src/pcf/pcfutil.h  
src/pcf/README  
src/pcf/rules.mk  
#  
src/zip/adler32.c  
src/zip/infblock.c  
src/zip/infblock.h  
src/zip/infcodes.c  
src/zip/infcodes.h  
src/zip/inffixed.h  
src/zip/inflate.c
```

```
src/gzip/inftrees.c
src/gzip/inftrees.h
src/gzip/infutil.c
src/gzip/infutil.h
src/gzip/zconf.h
src/gzip/zlib.h
src/gzip/zutil.c
src/gzip/zutil.h
#
src/tools/apinames.c
src/tools/ftrandom/ftandom.c
#
#
EOF
```

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2006-Jan-27

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1.147 dash 0.5.8-2.10

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1.148 util-linux 2.31.1-0.4ubuntu3.3

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;*!;_>KfBqxY(F|0.Ve%S61opMG`\YfRXvY[R+t[ BS=)d ;*!;_>KfBqxY(F|0.Ve%Q?f_{+T@Uo)2fgYZ
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1.152 pcre 8.39-9

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Written by: Philip Hazel
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1.153 log4j-over-slf4j 1.7.25

1.154 ubuntu-keyring 2018.09.18.1~18.04.0

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1.155 javax-ws-rs-api 2.0.1

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* /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/core/NewCookie.java
* /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/core/UriBuilder.java
* /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/POST.java
* /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/DefaultValue.java
* /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/ApplicationPath.java
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* /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/package-info.java
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* /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/Consumes.java
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* /opt/cola/permits/1000741842_1654022862.0826519/0/javax-ws-rs-api-2-0-1-sources-jar/javax/ws/rs/core/HttpHeaders.java
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1.156 jersey-server 2.25.1

1.157 jersey-client 2.25.1

1.158 jersey-container-servlet-core 2.25.1

1.159 jersey-container-servlet 2.25.1

1.160 javax-el 3.0.0

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1.161 jersey-bean-validation 2.25.1

1.162 jersey-media-jaxb 2.25.1

1.163 libpsl 0.19.1-5build1

1.163.1 Available under license :

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psl-make-dafsa and lookup_string_in_fixed_set.c.

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```

1.164 jetty-setuid-java 1.0.3

1.165 libjpeg 6b

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1.165.2 Available under license :

The Independent JPEG Group's JPEG software

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README for release 6b of 27-Mar-1998

=====

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Serious users of this software (particularly those incorporating it into larger programs) should contact IJG at jpeg-info@uunet.uu.net to be added to our electronic mailing list. Mailing list members are notified of updates and have a chance to participate in technical discussions, etc.

This software is the work of Tom Lane, Philip Gladstone, Jim Boucher, Lee Crocker, Julian Minguillon, Luis Ortiz, George Phillips, Davide Rossi, Guido Vollbeding, Ge' Weijers, and other members of the Independent JPEG Group.

IJG is not affiliated with the official ISO JPEG standards committee.

DOCUMENTATION ROADMAP

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This file contains the following sections:

OVERVIEW General description of JPEG and the IJG software.
LEGAL ISSUES Copyright, lack of warranty, terms of distribution.
REFERENCES Where to learn more about JPEG.
ARCHIVE LOCATIONS Where to find newer versions of this software.
RELATED SOFTWARE Other stuff you should get.
FILE FORMAT WARS Software *not* to get.
TO DO Plans for future IJG releases.

Other documentation files in the distribution are:

User documentation:

install.doc How to configure and install the IJG software.
usage.doc Usage instructions for cjpeg, djpeg, jpegtran,
 rdjpgcom, and wrjpgcom.
*.1 Unix-style man pages for programs (same info
as usage.doc).
wizard.doc Advanced usage instructions for JPEG wizards only.
change.log Version-to-version change highlights.

Programmer and internal documentation:

libjpeg.doc How to use the JPEG library in your own programs.
example.c Sample code for calling the JPEG library.
structure.doc Overview of the JPEG library's internal structure.
filelist.doc Road map of IJG files.
coderules.doc Coding style rules --- please read if you contribute code.

Please read at least the files install.doc and usage.doc. Useful information can also be found in the JPEG FAQ (Frequently Asked Questions) article. See ARCHIVE LOCATIONS below to find out where to obtain the FAQ article.

If you want to understand how the JPEG code works, we suggest reading one or more of the REFERENCES, then looking at the documentation files (in roughly the order listed) before diving into the code.

OVERVIEW

=====

This package contains C software to implement JPEG image compression and decompression. JPEG (pronounced "jay-peg") is a standardized compression method for full-color and gray-scale images. JPEG is intended for compressing

"real-world" scenes; line drawings, cartoons and other non-realistic images are not its strong suit. JPEG is lossy, meaning that the output image is not exactly identical to the input image. Hence you must not use JPEG if you have to have identical output bits. However, on typical photographic images, very good compression levels can be obtained with no visible change, and remarkably high compression levels are possible if you can tolerate a low-quality image. For more details, see the references, or just experiment with various compression settings.

This software implements JPEG baseline, extended-sequential, and progressive compression processes. Provision is made for supporting all variants of these processes, although some uncommon parameter settings aren't implemented yet. For legal reasons, we are not distributing code for the arithmetic-coding variants of JPEG; see LEGAL ISSUES. We have made no provision for supporting the hierarchical or lossless processes defined in the standard.

We provide a set of library routines for reading and writing JPEG image files, plus two sample applications "cjpeg" and "djpeg", which use the library to perform conversion between JPEG and some other popular image file formats. The library is intended to be reused in other applications.

In order to support file conversion and viewing software, we have included considerable functionality beyond the bare JPEG coding/decoding capability; for example, the color quantization modules are not strictly part of JPEG decoding, but they are essential for output to colormapped file formats or colormapped displays. These extra functions can be compiled out of the library if not required for a particular application. We have also included "jpegtran", a utility for lossless transcoding between different JPEG processes, and "rdjpgcom" and "wrjpgcom", two simple applications for inserting and extracting textual comments in JFIF files.

The emphasis in designing this software has been on achieving portability and flexibility, while also making it fast enough to be useful. In particular, the software is not intended to be read as a tutorial on JPEG. (See the REFERENCES section for introductory material.) Rather, it is intended to be reliable, portable, industrial-strength code. We do not claim to have achieved that goal in every aspect of the software, but we strive for it.

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The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that

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REFERENCES

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We highly recommend reading one or more of these references before trying to understand the innards of the JPEG software.

The best short technical introduction

to the JPEG compression algorithm is
Wallace, Gregory K. "The JPEG Still Picture Compression Standard",
Communications of the ACM, April 1991 (vol. 34 no. 4), pp. 30-44.
(Adjacent articles in that issue discuss MPEG motion picture compression,
applications of JPEG, and related topics.) If you don't have the CACM issue
handy, a PostScript file containing a revised version of Wallace's article is
available at <ftp://ftp.uu.net/graphics/jpeg/wallace.ps.gz>. The file (actually
a preprint for an article that appeared in IEEE Trans. Consumer Electronics)
omits the sample images that appeared in CACM, but it includes corrections
and some added material. Note: the Wallace article is copyright ACM and IEEE,
and it may not be used for commercial purposes.

A somewhat less technical, more leisurely introduction to JPEG can be found in
"The Data Compression Book" by Mark Nelson and Jean-loup Gailly, published by
M&T

Books (New York), 2nd ed. 1996, ISBN 1-55851-434-1. This book provides
good explanations and example C code for a multitude of compression methods
including JPEG. It is an excellent source if you are comfortable reading C
code but don't know much about data compression in general. The book's JPEG
sample code is far from industrial-strength, but when you are ready to look
at a full implementation, you've got one here...

The best full description of JPEG is the textbook "JPEG Still Image Data
Compression Standard" by William B. Pennebaker and Joan L. Mitchell, published
by Van Nostrand Reinhold, 1993, ISBN 0-442-01272-1. Price US\$59.95, 638 pp.
The book includes the complete text of the ISO JPEG standards (DIS 10918-1
and draft DIS 10918-2). This is by far the most complete exposition of JPEG
in existence, and we highly recommend it.

The JPEG standard itself is not available electronically; you must order a

paper copy through ISO or ITU. (Unless you feel a need to own a certified
official copy, we recommend buying the Pennebaker and Mitchell book instead;
it's much cheaper and includes a great deal of useful explanatory material.)

In the USA, copies of the standard may be ordered from ANSI Sales at (212)
642-4900, or from Global Engineering Documents at (800) 854-7179. (ANSI
doesn't take credit card orders, but Global does.) It's not cheap: as of
1992, ANSI was charging \$95 for Part 1 and \$47 for Part 2, plus 7%
shipping/handling. The standard is divided into two parts, Part 1 being the
actual specification, while Part 2 covers compliance testing methods. Part 1
is titled "Digital Compression and Coding of Continuous-tone Still Images,
Part 1: Requirements and guidelines" and has document numbers ISO/IEC IS
10918-1, ITU-T T.81. Part 2 is titled "Digital Compression and Coding of
Continuous-tone Still Images, Part 2: Compliance
testing" and has document
numbers ISO/IEC IS 10918-2, ITU-T T.83.

Some extensions to the original JPEG standard are defined in JPEG Part 3,

a newer ISO standard numbered ISO/IEC IS 10918-3 and ITU-T T.84. IJG currently does not support any Part 3 extensions.

The JPEG standard does not specify all details of an interchangeable file format. For the omitted details we follow the "JFIF" conventions, revision 1.02. A copy of the JFIF spec is available from:

Literature Department
C-Cube Microsystems, Inc.
1778 McCarthy Blvd.
Milpitas, CA 95035
phone (408) 944-6300, fax (408) 944-6314

A PostScript version of this document is available by FTP at <ftp://ftp.uu.net/graphics/jpeg/jfif.ps.gz>. There is also a plain text version at <ftp://ftp.uu.net/graphics/jpeg/jfif.txt.gz>, but it is missing the figures.

The TIFF 6.0 file format specification can be obtained by FTP from <ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz>.

The JPEG incorporation scheme found in the TIFF 6.0 spec of 3-June-92 has a number of serious problems. IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6). Instead, we recommend the JPEG design proposed by TIFF Technical Note #2 (Compression tag 7). Copies of this Note can be obtained from <ftp.sgi.com> or from <ftp://ftp.uu.net/graphics/jpeg/>. It is expected that the next revision of the TIFF spec will replace the 6.0 JPEG design with the Note's design. Although IJG's own code does not support TIFF/JPEG, the free libtiff library uses our library to implement TIFF/JPEG per the Note. libtiff is available from <ftp://ftp.sgi.com/graphics/tiff/>.

ARCHIVE LOCATIONS

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The "official" archive site for this software is <ftp.uu.net> (Internet address 192.48.96.9). The most recent released version can always be found there in directory <graphics/jpeg>. This particular version will be archived as <ftp://ftp.uu.net/graphics/jpeg/jpegsrvc.v6b.tar.gz>. If you don't have direct Internet access, UUNET's archives are also available via UUCP; contact help@uunet.uu.net for information on retrieving files that way.

Numerous Internet sites maintain copies of the UUNET files. However, only <ftp.uu.net> is guaranteed to have the latest official version.

You can also obtain this software in DOS-compatible "zip" archive format from the SimTel archives (<ftp://ftp.simtel.net/pub/simtelnet/msdos/graphics/>), or on CompuServe in the Graphics Support forum (GO CIS:GRAPHSUP), library 12 "JPEG Tools". Again, these versions may sometimes lag behind the <ftp.uu.net>

release.

The JPEG FAQ (Frequently Asked Questions) article is a useful source of general information about JPEG. It is updated constantly and therefore is not included in this distribution. The FAQ

is posted every two weeks to

Usenet newsgroups comp.graphics.misc, news.answers, and other groups.

It is available on the World Wide Web at <http://www.faqs.org/faqs/jpeg-faq/> and other news.answers archive sites, including the official news.answers archive at [rtfm.mit.edu: ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/](ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/).

If you don't have Web or FTP access, send e-mail to mail-server@rtfm.mit.edu with body

send usenet/news.answers/jpeg-faq/part1

send usenet/news.answers/jpeg-faq/part2

RELATED SOFTWARE

=====

Numerous viewing and image manipulation programs now support JPEG. (Quite a few of them use this library to do so.) The JPEG FAQ described above lists some of the more popular free and shareware viewers, and tells where to obtain them on Internet.

If you are on a Unix machine, we highly recommend Jef Poskanzer's free PBPLUS software, which provides many useful

operations on PPM-format image

files. In particular, it can convert PPM images to and from a wide range of other formats, thus making cjpeg/djpeg considerably more useful. The latest version is distributed by the NetPBM group, and is available from numerous sites, notably <ftp://wuarchive.wustl.edu/graphics/graphics/packages/NetPBM/>.

Unfortunately PBPLUS/NETPBM is not nearly as portable as the IJG software is; you are likely to have difficulty making it work on any non-Unix machine.

A different free JPEG implementation, written by the PVRG group at Stanford, is available from <ftp://havefun.stanford.edu/pub/jpeg/>. This program is designed for research and experimentation rather than production use; it is slower, harder to use, and less portable than the IJG code, but it is easier to read and modify. Also, the PVRG code supports lossless JPEG, which we do not. (On the other hand, it doesn't do progressive JPEG.)

FILE FORMAT WARS

=====

Some JPEG programs produce files that are not compatible with our library.

The root of the problem is that the ISO JPEG committee failed to specify a

concrete file format. Some vendors "filled in the blanks" on their own, creating proprietary formats that no one else could read. (For example, none of the early commercial JPEG implementations for the Macintosh were able to exchange compressed files.)

The file format we have adopted is called JFIF (see REFERENCES). This format has been agreed to by a number of major commercial JPEG vendors, and it has become the de facto standard. JFIF is a minimal or "low end" representation. We recommend the use of TIFF/JPEG (TIFF revision 6.0 as modified by TIFF Technical Note #2) for "high end" applications that need to record a lot of additional data about an image. TIFF/JPEG is fairly new and not yet widely supported, unfortunately.

The upcoming JPEG Part 3 standard defines a file format called SPIFF. SPIFF is interoperable with JFIF, in the sense that most JFIF decoders should be able to read the most common variant of SPIFF. SPIFF has some technical advantages over JFIF, but its major claim to fame is simply that it is an official standard rather than an informal one. At this point it is unclear whether SPIFF will supersede JFIF or whether JFIF will remain the de-facto standard. IJG intends to support SPIFF once the standard is frozen, but we have not decided whether it should become our default output format or not. (In any case, our decoder will remain capable of reading JFIF indefinitely.)

Various proprietary file formats incorporating JPEG compression also exist. We have little or no sympathy for the existence of these formats. Indeed, one of the original reasons for developing this free software was to help force convergence on common, open format standards for JPEG files. Don't use a proprietary file format!

TO DO

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The major thrust for v7 will probably be improvement of visual quality. The current method for scaling the quantization tables is known not to be very good at low Q values. We also intend to investigate block boundary smoothing, "poor man's variable quantization", and other means of improving quality-vs-file-size performance without sacrificing compatibility.

In future versions, we are considering supporting some of the upcoming JPEG Part 3 extensions --- principally, variable quantization and the SPIFF file format.

As always, speeding things up is of great interest.

Please send bug reports, offers of help, etc. to jpeg-info@uunet.uu.net.

1.166 jackson-annotations 2.9.8

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1.167 commons-io 1.3.2

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* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/internal/bind/ObjectTypeAdapter.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/internal/bind/ArrayTypeAdapter.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/internal/bind/TypeAdapters.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/internal/JsonReaderInternalAccess.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/internal/bind/JsonTreeReader.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/TypeAdapterFactory.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/TypeAdapter.java
*
/opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/internal/bind/JsonTreeWriter.java
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Found in path(s):

```
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/internal/LazilyParsedNumber.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/internal/UnsafeAllocator.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/internal/bind/TreeTypeAdapter.java
```

*
/opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/internal/ConstructorConstructor.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/internal/bind/DateTypeAdapter.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/internal/bind/SqlDateTypeAdapter.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/internal/bind/TimeTypeAdapter.java
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* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-
jar/com/google/gson/LongSerializationPolicy.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/JsonStreamParser.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/FieldAttributes.java
*
/opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/JsonParser.java
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Found in path(s):

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

1.171 commons-logging 1.1.3

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1.172 argparse 0.8.1

1.173 taglibs-standard-spec 1.2.5

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1.174 javax-annotation-api 1.3.fr

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1.177 bcpkix-jdk15on 1.51

1.178 python-meld3 1.0.2-2

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1.179 curl 7.58.0-2ubuntu3.7

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=====

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1.180 httpcomponents-core 4.4.9

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1.185 curl 7.58.0-2ubuntu3.6

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=====

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1.186 openssl 1.0.2n-1ubuntu5.3

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- IDEA is no longer included, its use is deprecated
- DES is now external, in the OpenSSL library
- GMP is no longer used, and instead we call BN code from OpenSSL
- Zlib is now external, in a library
- The make-ssh-known-hosts script is no longer included
- TSS has been removed

- MD5 is now external, in the OpenSSL library
- RC4 support has been replaced with ARC4 support from OpenSSL
- Blowfish is now external, in the OpenSSL library

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- *
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- * @author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
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*/

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

#if !defined(HAVE_POLL) && !defined(HAVE_POLL_H)

#ifndef _COMPAT_POLL_H_

#define _COMPAT_POLL_H_

typedef struct pollfd {

int fd;

short events;

short revents;

} pollfd_t;

```

typedef unsigned int nfd_t;

#define POLLIN 0x0001
#define POLLOUT 0x0004
#define POLLERR 0x0008
#define POLLHUP 0x0010
#define POLLNVAL 0x0020
#if 0
/* the following are currently not implemented */
#define POLLPRI 0x0002
#define POLLRDNORM 0x0040
#define POLLNORM POLLRDNORM
#define POLLWRNORM POLLOUT
#define POLLRDBAND 0x0080
#define POLLWRBAND 0x0100
#endif

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

int poll(struct pollfd *, nfd_t, int);
#endif /* !_COMPAT_POLL_H_ */
#endif /* !HAVE_POLL_H */
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*

```

```

*/

#ifndef _BSD_WAITPID_H
#define _BSD_WAITPID_H

#ifndef HAVE_WAITPID
/* Clean out any potential issues */
#undef WIFEXITED
#undef WIFSTOPPED
#undef WIFSIGNALED

/* Define required functions to mimic a POSIX look and feel */
#define _W_INT(w) (*(int*)&(w)) /* convert union wait to int */
#define WIFEXITED(w) (!((_W_INT(w)) & 0377))
#define WIFSTOPPED(w) ((_W_INT(w)) & 0100)
#define WIFSIGNALED(w) (!WIFEXITED(w) && !WIFSTOPPED(w))
#define WEXITSTATUS(w) (int)(WIFEXITED(w) ? ((_W_INT(w)) >> 8) & 0377) : -1)
#define WTERMSIG(w) (int)(WIFSIGNALED(w) ? (_W_INT(w)) & 0177) : -1)
#define WCOREFLAG 0x80
#define WCOREDUMP(w) ((_W_INT(w)) & WCOREFLAG)

/* Prototype */
pid_t waitpid(int,
int *, int);

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

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*/

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

```

#endif

1.188 debconf 1.5.66

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1.189 apt 1.6.8

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1.190 chardet 3.0.4-1

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1.191 apk-tools 2.10.1-r0

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```

Found in path(s):

```
* /opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/src/apk_io.h
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*
* $FreeBSD: fetch.c,v 1.41 2007/12/19 00:26:36 des Exp $
*/
```

Found in path(s):

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

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

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

```
*/
```

```
* Copyright (C) 2005-2008 Natanael Copa <n@tanael.org>
```

```
* Copyright (C) 2008-2011 Timo Teräs <timo.teras@iki.fi>
```

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```
*/
```

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```

```
*/
```

Found in path(s):

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

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

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

```
*/
```

```
* Copyright (C) 2005-2009 Natanael Copa <n@tanael.org>
```

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Found in path(s):

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

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

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*/

Found in path(s):

* /opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/src/apk_provider_data.h
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Found in path(s):

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

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

*

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Found in path(s):

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

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Found in path(s):

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

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

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

*

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Found in path(s):

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

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

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

Found in path(s):

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

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

Found in path(s):

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

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```
/* apk_blob.h - Alpine Package Keeper (APK)
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Found in path(s):

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

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

Found in path(s):

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

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

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

```
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```

Found in path(s):

* /opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/src/policy.c
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```
/* print.c - Alpine Package Keeper (APK)
*
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* /opt/cola/permits/1000876566_1654022814.8255858/0/apk-tools-2-10-0-1-tar-bz2/apk-tools-2.10.0/src/print.c
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```
/* md5.h - Compute MD5 checksum of files or strings according to the
* definition of MD5 in RFC 1321 from April 1992.
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* Inc., 59 Temple Place - Suite 330, Boston, MA 02111-1307, USA.
*/
```

Found in path(s):

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

```
/* apk_applet.h - Alpine Package Keeper (APK)
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Found in path(s):

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

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

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

*

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

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

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

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

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

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

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

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

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

*/

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

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

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Found in path(s):

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

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

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

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

* Apply solver calculated changes to database.

*

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

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Found in path(s):

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

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*/
```

Found in path(s):

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

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

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

```
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```

*/

Found in path(s):

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

*

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Found in path(s):

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

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

*/

Found in path(s):

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

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

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

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

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

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

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

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

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

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

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```
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```

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

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

```
*
```

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```
*
```

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

```
*
```

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```
*/
```

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

```
*
```

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*/
```

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1.192 man-pages 4.15-1

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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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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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```
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```

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1.193 python-idna 2.6-1

1.193.1 Available under license :

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1.194 sqlite 3.22.0-1

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

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

```

<input type="text" name="q" id="searchbox" value="">
<input type="submit" value="Go">
</form>
</div>
</div>
<script>
function toggle_div(nm) {
var w = document.getElementById(nm);
if( w.style.display=="block" ){
w.style.display = "none";
}else{
w.style.display = "block";
}
}
function
toggle_search() {
var w = document.getElementById("searchmenu");
if( w.style.display=="block" ){
w.style.display = "none";
} else {
w.style.display = "block";
setTimeout(function(){
document.getElementById("searchbox").focus()
}, 30);
}
}
function div_off(nm){ document.getElementById(nm).style.display="none";}
window.onbeforeunload = function(e){ div_off("submenu");}
/* Disable the Search feature if we are not operating from CGI, since */
/* Search is accomplished using CGI and will not work without it. */
if( !location.origin.match || !location.origin.match(/http/) ){
document.getElementById("search_menubutton").style.display = "none";
}
/* Used by the Hide/Show button beside syntax diagrams, to toggle the */
function hideorshow(btn,obj){
var x = document.getElementById(obj);
var b = document.getElementById(btn);
if( x.style.display!='none' ){
x.style.display = 'none';
b.innerHTML='show';
}else{
x.style.display = "";
b.innerHTML='hide';
}
return false;
}
</script>
</div>

```

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```
<div class="rightsidebar desktoponly">  
<center>  
<br>  
SQLite is in the<br>  
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</center>  
</div>
```

```
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</p>
```

```
<p>  
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in SQLite - those parts of the SQLite library  
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build process (for example the "configure" scripts generated by autoconf)  
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a factor in assessing your rights to copy and use the SQLite library.  
</p>
```

```
<p>  
All of the deliverable code in SQLite has been written from scratch.  
No code has been taken from other projects or from the open  
internet. Every line of code can be traced back to its original  
author, and all of those authors have public domain dedications  
on file. So the SQLite code base is clean and is  
uncontaminated with licensed code from other projects.  
</p>
```

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

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</p>

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 - Your legal department tells you that you have to purchase a license.

-

<p>
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you
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</p>

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Hwaci

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Charlotte, NC 28269

USA

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</p>

<html>

<title>SQLite Copyright Release Template</title>

<body bgcolor="white">

<h1 align="center">

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Contributions To SQLite

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</p>

<p>

<table width="100%" cellpadding="0" cellspacing="0">

<tr>

<td width="60%" valign="top">

Signature:

<p> </p>

<p> </p>

<p> </p>

</td><td valign="top" align="left">

Date:

</td></tr>

<td colspan=2>

Name (printed):

</td>

```
</tr>
</table>
</body>
</html>
```

1.195 netcat 1.10-41.1

1.196 gdbm 1.14.1-6

1.196.1 Available under license :

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Version 3, 29 June 2007

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1.197 python-setuptools 39.0.1-2

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1.198 python-certifi 2018.1.18-2

1.198.1 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 \$

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

1.199 alpine-baselayout 3.1.0-r0

1.199.1 Available under license :

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/*

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From network_io/unix/inet_ntop.c, network_io/unix/inet_pton.c:

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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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1.216 jetty-util 9.4.10.v20180503

1.217 bean-validation-api 1.1.0

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1.219 tomcat-util-scan 9.0.13

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- `javaee_6.xsd`
- `javaee_web_services_1_3.xsd`
- `javaee_web_services_client_1_3.xsd`
- `jsp_2_2.xsd`
- `web-app_3_0.xsd`
- `web-common_3_0.xsd`
- `web-fragment_3_0.xsd`
- `javaee_7.xsd`
- `javaee_web_services_1_4.xsd`
- `javaee_web_services_client_1_4.xsd`
- `jsp_2_3.xsd`
- `web-app_3_1.xsd`
- `web-common_3_1.xsd`
- `web-fragment_3_1.xsd`
- `javaee_8.xsd`
- `web-app_4_0.xsd`

- web-common_4_0.xsd
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- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
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- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
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Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

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The original XML Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
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- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd

- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

may be obtained from:

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

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- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd

- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

may be obtained from:

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1.226 tomcat-jasper 9.0.13

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1.227 tomcat 9.0.13

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For the following XML

Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd

- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

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- javaee_web_services_1_3.xsd
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- jsp_2_2.xsd
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- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
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1.228 tomcat-annotations-api 9.0.13

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1.229 tomcat-i18n-ja 9.0.13

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Scriptable Install System (NSIS), which is
open source software. The original software and
related information is available at
<http://nsis.sourceforge.net>.

Java compilation software for JSP pages is provided by the Eclipse
JDT Core Batch Compiler component, which is open source software.
The original software and related information is available at
<https://www.eclipse.org/jdt/core/>.

org.apache.tomcat.util.json.JSONParser.jj is
a public domain javacc grammar
for JSON written by Robert Fischer.
<https://github.com/RobertFischer/json-parser>

For portions of the Tomcat JNI OpenSSL API and the OpenSSL JSSE integration

The org.apache.tomcat.jni and the org.apache.tomcat.net.openssl packages are derivative work originating from the Netty project and the finagle-native project developed at Twitter

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For portions of the Tomcat cloud support

The org.apache.catalina.tribes.membership.cloud package contains derivative work originating from the jgroups project.

<https://github.com/jgroups-extras/jgroups-kubernetes>

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- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

may be obtained from:

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

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- javaee_6.xsd
- javaee_web_services_1_3.xsd
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- javaee_web_services_client_1_4.xsd

- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
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For the following XML

Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
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- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
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- javaee_web_services_client_1_4.xsd
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org.apache.tomcat.util.json.JSONParser.jj is
a public domain javacc grammar
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- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
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- javaee_8.xsd
- web-app_4_0.xsd
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For the following XML

Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

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1.233 tomcat-jni 9.0.13

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1.238 eclipse-compiler 3.13.102.v20180330-0919

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1.239 metrics-health-checks 4.0.2

1.240 metrics-jvm 4.0.2

1.241 metrics-json 4.0.2

1.242 c-ares 1.19.1

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1.243 jackson-module-parameter-names 2.9.5

1.244 jackson-datatype-jsr310 2.9.5

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1.245 v8 6.2.414.50

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- The Wasm C/C++ API headers, located at third_party/wasm-api/wasm.{h,hh}
This is released under the Apache license. The API's upstream prototype implementation also formed the basis of V8's implementation in src/wasm/c-api.cc.

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Written by: Philip Hazel
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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)
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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
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2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
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1.246 bean-validation-api 2.0.1

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1.247 pam 1.1.8-3.6ubuntu2

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DAMAGE.

Patch for Ubuntu bug #399071

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

Authors: Dustin Kirkland <kirkland@canonical.com>

Upstream status: Ubuntu-specific, maybe submit to Debian

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

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

+int display_legal(pam_handle_t *pamh)
+{
+  int retval = PAM_IGNORE, rc;
+  char *user = NULL;
+  char *dir = NULL;
+  char *flag = NULL;
+  struct passwd *pwd = NULL;
+  struct stat s;
+  int f;
+  /* Get the user name to determine if we need to print the disclaimer */
+  rc = pam_get_item(pamh, PAM_USER, &user);
+  if (rc == PAM_SUCCESS && user != NULL && *(const char *)user != '\0')
+  {
+    PAM_MODUTIL_DEF_PRIVS(privs);
+
+    /* Get the password entry */
+    pwd = pam_modutil_getpwnam (pamh, user);
+    if (pwd != NULL)
+    {
+      if (pam_modutil_drop_priv(pamh, &privs, pwd) {
+        pam_syslog(pamh, LOG_ERR,
+          "Unable to change UID to %d temporarily\n",
+          pwd->pw_uid);
+        retval = PAM_SESSION_ERR;
+        goto finished;
+      }
+    }
+  }
+}
```

```

+     if (asprintf(&dir, "%s/.cache", pwd->pw_dir) == -1 || !dir)
+         goto finished;
+     if (asprintf(&flag, "%s/motd.legal-displayed", dir) == -1 || !flag)
+         goto finished;
+
+     if (stat(flag, &s) != 0)
+     {
+         display_file(pamh, "/etc/legal");
+         mkdir(dir, 0700);
+         f = open(flag, O_WRONLY|O_CREAT|O_EXCL,
+                 S_IRUSR|S_IWUSR|S_IRGRP|S_IROTH);
+         if (f>=0) close(f);
+     }
+
+finished:
+     if (pam_modutil_regain_priv(pamh,
+ &privs)) {
+         pam_syslog(pamh, LOG_ERR,
+                 "Unable to change UID back to %d\n", privs.old_uid);
+         retval = PAM_SESSION_ERR;
+     }
+
+     _pam_drop(flag);
+     _pam_drop(dir);
+ }
+ }
+ return retval;
+ }
+

```

PAM_EXTERN

```

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

```

```

+ /* Display the legal disclaimer only if necessary */
+     retval = display_legal(pamh);
+
+     return retval;
+ }

```

This package was debianized by J.H.M. Dassen (Ray) jdassen@debian.org on
Wed, 23 Sep 1998 20:29:32 +0200.

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

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1.248 libxcb 1.13-1

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1.249 xauth 1.0.10-1

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1.250 metrics-graphite 4.0.2

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1.251 busybox 1.29.3-r10

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jseward@bzip.org

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1.259 libtls-standalone 2.7.4-r6

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1.261 capnslog 3.2.17+dfsg-1

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1.262 btree 3.2.17+dfsg-1

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1.267 jetty-servlets 9.4.10.v20180503

1.268 dropwizard-lifecycle 1.3.2

1.269 apr-util 1.6.1-2

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1.270 dropwizard-client 1.3.2

1.271 dropwizard-core 1.3.2

1.272 drop-wizard-metrics 1.3.2

1.273 ghodss-yaml 3.2.17+dfsg-1

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1.274 libapache2-mod-authnz-external 3.3.2-0.1

1.275 dropwizard-configuration 1.3.2

1.276 dropwizard-util 1.3.2

1.277 grpc-gateway 3.2.17+dfsg-1

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1.281 dropwizard-servlets 1.3.2

1.282 jsonpb 3.2.17+dfsg-1

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```

package cmd

```
func initGpl2() {
Licenses["gpl2"] = License{
  Name:      "GNU General Public License 2.0",
  PossibleMatches: []string{"gpl2", "gnu gpl2", "gplv2"},
  Header: `
This program is free software; you can redistribute it and/or
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```

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```
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```

```
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\
}
}
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```

```
package cmd
```

```
func initBsdClause3() {  
    Licenses["bsd"] = License{  
        Name: "NewBSD",  
        PossibleMatches: []string{"bsd", "newbsd", "3 clause bsd", "3-clause bsd"},  
        Header: `All rights reserved.
```

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```
    Text: `{{ .copyright }}`
```

```
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```

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}  
}
```

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```

```
package cmd
```

```
import (  
  "strings"
```

```
  "time"
```

```
  "time"
```

```
  "github.com/spf13/viper"
```

```

)

// Licenses contains all possible licenses a user can choose from.
var Licenses = make(map[string]License)

// License represents a software license agreement, containing the Name of
// the license, its possible matches (on the command line as given to cobra),
// the
// header to be used with each file on the file's creating, and the text
// of the license
type License struct {
    Name      string // The type of license in use
    PossibleMatches []string // Similar names to guess
    Text      string // License text data
    Header    string // License header for source files
}

func init() {
    // Allows a user to not use a license.
    Licenses["none"] = License{"None", []string{"none", "false", "", ""}}

    initApache2()
    initMit()
    initBsdClause3()
    initBsdClause2()
    initGpl2()
    initGpl3()
    initLgpl()
    initAgpl()
}

// getLicense returns license specified by user in flag or in config.
// If user didn't specify the license, it returns Apache License 2.0.
//
// TODO: Inspect project for existing license
func getLicense() License {
    // If explicitly flagged, use that.
    if userLicense != "" {
        return findLicense(userLicense)
    }

    // If user wants to have custom license, use that.
    if viper.IsSet("license.header") || viper.IsSet("license.text")
    {
        return License{Header: viper.GetString("license.header"),
            Text: viper.GetString("license.text")}
    }
}

```

```

// If user wants to have built-in license, use that.
if viper.IsSet("license") {
    return findLicense(viper.GetString("license"))
}

// If user didn't set any license, use Apache 2.0 by default.
return Licenses["apache"]
}

func copyrightLine() string {
    author := viper.GetString("author")

    year := viper.GetString("year") // For tests.
    if year == "" {
        year = time.Now().Format("2006")
    }

    return "Copyright " + year + " " + author
}

// findLicense looks for License object of built-in licenses.
// If it didn't find license, then the app will be terminated and
// error will be printed.
func findLicense(name string) License {
    found := matchLicense(name)
    if found == "" {
        er("unknown license: " + name)
    }
    return Licenses[found]
}

// matchLicense compares the given a license name
// to PossibleMatches of all built-in licenses.
// It returns blank string, if name is blank
string or it didn't find
// then appropriate match to name.
func matchLicense(name string) string {
    if name == "" {
        return ""
    }
}

for key, lic := range Licenses {
    for _, match := range lic.PossibleMatches {
        if strings.EqualFold(name, match) {
            return key
        }
    }
}

```

```
return ""  
}
```

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```

```
package cmd
```

```
func initGpl3() {
```

```
    Licenses["gpl3"] = License{
```

```
        Name: "GNU General Public License 3.0",
```

```
        PossibleMatches: []string{"gpl3", "gplv3", "gpl", "gnu gpl3", "gnu gpl"},
```

```
        Header: `
```

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```
the
```

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```

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```
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```

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```
`  
}
```

```
}  
package cmd
```

```
func initLgpl() {  
Licenses["lgpl"] = License{  
Name: "GNU Lesser General Public License",  
PossibleMatches: []string{"lgpl", "lesser gpl", "gnu lgpl"},  
Header: `  
This program is free software: you can redistribute it and/or modify  
it under the terms of the GNU Lesser General Public License as published by  
the Free Software Foundation, either version 3 of the License, or  
(at your option) any later version.
```

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```
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```

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}

```
}  
package cmd
```

```
func initAgpl() {  
Licenses["agpl"] = License{  
Name: "GNU Affero General Public License",  
PossibleMatches: []string{"agpl", "affero gpl", "gnu agpl"},  
Header: `  
This program is free software: you can redistribute it and/or modify  
it under the terms of the GNU Affero General Public License as published by  
the Free Software Foundation, either version 3 of the License, or  
(at your option) any later version.
```

```
`  
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```

```
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```

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

```
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```
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`  
}  
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```

package cmd

```
func initApache2() {
    Licenses["apache"] = License{
        Name:      "Apache 2.0",
        PossibleMatches: []string{"apache", "apache20", "apache 2.0", "apache2.0", "apache-2.0"},
        Header: `
Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
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obtain a copy of the License at

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```

```
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distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.`
    Text: `
```

```
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```

```
package cmd
```

```
func initMit() {
    Licenses["mit"] = License{
        Name:      "MIT License",
        PossibleMatches: []string{"mit"},
        Header: `
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`  
}  
}
```

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```

```
package cmd
```

```
func initBsdClause2() {
```

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

```
        Name: "Simplified BSD License",
```

```
        PossibleMatches: []string{"frebsd", "simpbsd", "simple bsd", "2-clause bsd",
```

```
            "2 clause bsd", "simplified bsd license"},
```

```
        Header: `All rights reserved.`
```

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`
`
`
`

1.285 dropwizard-validation 1.3.2

1.286 dropwizard-request-logging 1.3.2

1.287 dropwizard-jackson 1.3.2

1.288 go-grpc-prometheus 3.2.17+dfsg-1

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1.290 dropwizard-auth 1.3.2

1.291 go-systemd 3.2.17+dfsg-1

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1.292 goprotobuf 3.2.17+dfsg-1

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1.293 jackson-datatype-joda 2.9.5

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1.294 coreos-semver 3.2.17+dfsg-1

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1.295 dropwizard-assets 1.3.2

1.296 bolt 3.2.17+dfsg-1

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1.304 speakeasy 3.2.17+dfsg-1

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1.306 metrics-httpclient 4.0.2

1.307 pipexec 2.5.5-1

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1.309 metrics-jmx 4.0.2

1.310 python-pyasn1-modules 0.2.1-0.2

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1.312 metrics-annotation 4.0.2

1.313 x-net 3.2.17+dfsg-1

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1.315 metrics-servlets 4.0.2

1.316 metrics-jetty 4.0.2

1.317 tomcat-websocket-api 9.0.13

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1.318 simpleclient-common 0.0.21

1.319 tablewriter 3.2.17+dfsg-1

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1.320 lua 5.2.4-1.1build1

1.321 simpleclient-servlet 0.0.21

1.322 xiang90-probing 3.2.17+dfsg-1

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1.323 pwauth 2.3.11-0.2

1.324 tomcat-jasper-el 9.0.13

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1.325 pb 3.2.17+dfsg-1

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1.326 metrics-logback 4.0.2

1.327 apache-httpclient 4.5.6

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1.329 x-time-rate 3.2.17+dfsg-1

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1.330 urfave-cli 3.2.17+dfsg-1

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1.331 x-crypto 3.2.17+dfsg-1

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1.333 jetty-continuation 9.4.16.v20190411

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The following artifacts are EPL.

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

The following artifacts are EPL and ASL2.

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

The following artifacts are EPL and CDDL 1.0.

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

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

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

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

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

* java.sun.security.ssl

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

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

OW2

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

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

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org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

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

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

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

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

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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

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1.334 systemd 237-3ubuntu10.25

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```
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```

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

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```
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```

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

```
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```

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```
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```

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```
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```

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

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Version 1.1

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1.339 xorg 7.7+19ubuntu7.1

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Source Package: xorg

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

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1.340 ebttables 1.6.2-r0

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1.343 iputils 20161105-1ubuntu3

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1.344 pflag 3.2.17+dfsg-1

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1.345 perks 3.2.17+dfsg-1

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1.346 spring-framework 5.0.2

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1.347 spring-context 5.0.2

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1.348 golang-snappy 0.0.1

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1.349 ghodss-yaml 1.0.0

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1.357 libgpg-error 1.27-6

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1.358 libx11 1.6.4-3ubuntu0.2

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=====

libcurl can be built to use a fair amount of various third party libraries, libraries that are written and provided by other parties that are distributed using their own licenses. Even libcurl itself contains code that may cause problems to some. This document attempts to describe what licenses libcurl and the other libraries use and what possible dilemmas linking and mixing them all can lead to for end users.

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1.368 tomcat-catalina-ant 9.0.13

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</div>

</div>

<div class="bottomlang">

```

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</div><div class="top"><a href="#page-header"></a></div><div
class="section"><h2><a id="comments_section" name="comments_section">Comments</a></h2><div
class="warning"><strong>Notice:</strong><br
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<script type="text/javascript"><!--><![CDATA[</><!--
var comments_shortname = 'httpd';
var comments_identifier = 'http://httpd.apache.org/docs/2.4/license.html';
(function(w, d) {
  if (w.location.hostname.toLowerCase() == "httpd.apache.org") {
    d.write('<div id="comments_thread"></div>');
    var s = d.createElement('script');
    s.type = 'text/javascript';
    s.async = true;
    s.src = 'https://comments.apache.org/show_comments.lua?site=' + comments_shortname + '&page=' +
comments_identifier;
    (d.getElementsByTagName('head')[0] || d.getElementsByTagName('body')[0]).appendChild(s);
  }
  else {
    d.write('<div id="comments_thread">Comments are disabled for this page at the moment.</div>');
  }
})(window, document);
--><![></script></div><div id="footer">
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href="http://wiki.apache.org/httpd/FAQ">FAQ</a> | <a href="/glossary.html">Glossary</a> | <a
href="/sitemap.html">Sitemap</a></p></div><script type="text/javascript"><!--><![CDATA[</><!--
if (typeof(prettyPrint) !== 'undefined') {
  prettyPrint();
}
--><![></script>
</body></html>

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```

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```

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

Thanks to the following people for their input:

Mike Belshe (mbelshe@netscape.com)

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1.374 musl 3.1.0

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1.375 httpcomponents-client 4.3.2

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and server side TLS 1.1 (RFC 4346) and tested WebRTC compatibility. More information on Voxeo Labs can be

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- <https://www.coreinfrastructure.org/> Core Infrastructure Initiative - financial support towards developing the TLS API and JSSE provider that appeared in 1.56.
- Additional CertPath testing and validation data from the CertPath testing tool developed by [cryptosource GmbH](https://www.cryptosource.de) and [media Transfer AG](https://www.mtg.de) both located in Darmstadt, Germany.
- <https://www.microfocus.com/> Micro Focus - additional support towards further developing the TLS/DTLS API and the BCJSSE provider.

<p>

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Eugen Kuleshov <euxx@hotmail.com> - optimisations for Blowfish, assistance with PKCS12/keytool interoperability.

Megan Woods <meganwoods@sekurafire.com> - initial implementation of ECIES.

Christian Geuer-Pollmann <geuerp@apache.org> - adding IV's to the AESWrap implementations. Initial implementation of DESedeWrap.

Michael Mühle <michael@mouling.de> - contributing the initial CertPath implementation and compatibility classes, fixing provider bug in JDK 1.1 java.security.cert.CertificateFactory compatibility class.

Michael Mansell <me@michaelmansell.com> - fixing the parsing of the empty DER set in the ASN.1 library.

Eike Recker <eike.recker@gmx.de> - fixing misspelling of provider reference for RSA/1 and RSA/2.

Chris Southern <CSouthern@baltimore.com> - fixing misuse of specified provider in the PKCS10 certification request class.

Sidney Markowitz <sidney@sidney.com> - fixing null pointed exception on unknown OID in X509Name class, initial implementation of the three AES engines.

Chris Kerr <ckerr@filonet.ca> - initial implementation of the cms, asn1.cms, and the mail/smime packages, assistance in simplifying the ASN.1 package, miscellaneous other optimisations, NIST CertPath certification test, PKIXPolicyNode class, CertPath subtree validation and policy tree construction. We also wish to acknowledge the generosity of Filonet Corporation for allowing Chris to make the initial cms and mail/smime packages available to us.

Mike Bean <mbean@lucentradius.com> - fixing the fall through bug in the IV algorithm parameters class.

Martin Petraschek <e9526225@student.tuwien.ac.at> - fixing ASN1 tagging so tag values up to 30 are now supported.

Jess Garms <jgarms@yahoo.com> - fixing 112/168 key size bug for DESede key generation.

Mike Bremford <mike@big.faceless.org> - contributing the initial PKCS7 implementation.

Shankar Srinivasan <ssr002@yahoo.com> - S/Mime interoperability testing and debugging.

Stef Hoeben <ilsestef@skynet.be> - adding Montgomery multiplication to the BigInteger class.

Klaudiusz Ciosk <kciosk@max.com.pl> - improving the compatibility of

the SMIME package with the Sun JCE.

Thomas Houtekier <Thomas.Houtekier@tectrade.net> - S/Mime testing and debugging. Interoperability with Biztalk.

Don Hillsberry <hillsber@dialcorp.com> - S/Mime testing and debugging.

Kazuo Furuya <kfuruya@infoteria.co.jp> - fixing root certificate chaining bug in PKCS12 key store.

Jason Novotny <jdnovotny@lbl.gov> - initial work on the openssl PEM processing.

Joel Hockey <joel.hockey@qspayments.com> - initial work on the openssl PEM processing.

John Steenbruggen <JohnS@geotrust.com> - fixing CertificationRequestInfo to handle cert request info objects without attribute blocks.

Justin Chapweske <justin@chapweske.com> - ordering patch for Tiger message digest.

John Serock <jserock@hotmail.com> - fixing null pointer exception in constructor for ExtendedKeyUsage. Fixing of base OID bug in KeyPurposeId. Compliance of KeyUsage extension return value with security API.

Sascha Weinreuter <Sascha.Weinreuter@cit.de> - fixed SMIME saveChanges() bug.

Andre Wehnert <aw5@mail.inf.tu-dresden.de> - fixing key schedule problem in RC5-64, fixing buffer cleaning issue in buffered block cipher.

Luigi Lo Iacono <lo_iacono@nue.et-inf.uni-siegen.de> - adding SIC mode to the blockciphers in the provider.

Tim Sakach <tsakach@certivo.net> - SMIME v2 compatibility patches.

Marcus Povey <mpovey@brookes.ac.uk> - adding the PGP mode to the lightweight API and the provider.

Sebastian Clauß <sc2@inf.tu-dresden.de> - adding randomness setting to the certificate and CRL generators.

Nicolas Bielza <nicolas.bielza@alligacom.com> - isolating the tagging bug in the ASN.1 library that was misrepresenting some ASN.1 constructed data types. Contributions to the streaming S/MIME classes.

Casey Marshall <rsdio@metastatic.org> - fixing the clone problem with Macs in the clean room JCE.

Rick Zeldes <rick.zeldes@eds.com> - initial code for CMS/SMIME CompressedData.

Jarek Gawor <gawor@mcs.anl.gov> - fixing ASN.1 sequence unpacking in BasicConstraints constructor.

Brett Neumeier <random@rnd.cx> - patch to OriginatorIdentifierOrKey object, improvements to encoders package, introduction of UrlBase64.

Graham Coles <graham.coles@retail-logic.com> - patch to isParityAdjusted in DESKeySpec.

Jörn von Kattchée <J.Kattchee@seeburger.de> - patch to SMIMEGenerator for preventing class cast exceptions with BodyParts containing Multipart objects.

Matteo Artuso <matartuso@libero.it> - picking up the possible overread in ASN1InputStream.

Julian Morrison <julian@extropy.demon.co.uk> - spotting the slow down in Diffie-Hellman key generation.

Elmar Sonnenschein <eso@esomail.de> - fix to long conversion in clean room SecureRandom.

Jörn Schwarze <JSchwarze@ulc.de> - Locale fix for the clean room JCE.

Bryan Lovquist <bkl@cps.com.au> - Other provider compatibility fixes for CMS signing.

Artem Portnoy <Artem_Portnoy@ibi.com> - generalisations for CMSProcessableBodyPart in

S/MIME. Header fix for mime messages.
Michael H'auml;usler 'haeusler'#064;pon-ton-consulting.de't; - missing OID update for SHA1 with RSA Signature.
Johan Seland 'johans'#064;netfonds.no't; - general toString for BigInteger class.
Johannes Nicolai 'johannes.nicolai'#064;novosec.com't; - further enhancements to OCSP response generation, fix to CertificateID issuer.
Marc Doberva 'marc.doberva'#064;ilex-si.com't; - help in isolating the JSSE/BC RSA key issue.
Jan Dvorak 'jan.dvorak'#064;mathan.cz't; - initial implementation of the light weight Null block cipher.
Joe Cohen 'jcohen'#064;forumsys.com't; - converting the ArrayOutOfBoundsException in DERInputStream into what it should have been.
Chris Long 'along'#064;ece.cmu.edu't; - adding public key decoding to PEMReader.
Hes Siemelink 'hes'#064;izecom.com't; - findIssuer fix for CertPathBuilder, toMimeMessage converter for Mail API, getSize() fix for zero length messages in SMIMEMessage.
Stefan Puiu 'stefanpuiu'#064;yahoo.com't; - initial implementation V3 policy mapping, policy qualifier objects in ASN.1 X.509 package.
Kaiser Yang 'kaiseryang'#064;yahoo.com't; - Finding BigInteger loop problem in prime generation.
Jiri Urbanec 'jiri.urbanec'#064;logicacmg.com't; - patch to fix defect in DERBMPString.equals().
Justin Kolb 'jkolb'#064;pristx.com't; - patch to DSA signature generation in OpenPGP. Fix for the unexpected "Unexpected end of ZLIB input stream" exception.
Ralf Hauser 'ralfhauser'#064;gmx.ch't; - patch to exception handling in PublicKeyRing, PEMReader, 1.4 build script, X509 Certificate Factory, CertPathValidatorUtilities, fromAddress null check in SignedMailValidator, ReadOnceInputStream testing utility in MIME tests.
Michal Dvorak 'M_Dvorak'#064;kb.cz't; - getNextUpdate patch for OCSP SingleResp.
Klaus Greve Fiorentini 'Klaus'#064;cpqd.com.br't; - array fix in PGP PublicKeyEncSessionPacket.
Olivier Refalo 'Olivier_Refalo'#064;fpl.com't; - null pointer exception fix for JDK 1.3 CMSSignedData objects.
Mariusz Bandola 'mariusz.bandola'#064;cryptotech.com.pl't; - patch to DERGeneralizedTime. Compliance patch for OCSP TBSRequest class. Patch to X509Name for delaing with general objects in sequences.
Brien Oberstein 'brien.oberstein'#064;transacttools.net't; - patch to S2K algorithm in OpenPGP, initial PGP version 3 secret key support, initial PGP version 3 signature generation, RIPEMD160 addition to PGPUtil.
Ian Haywood 'ian'#064;haywood.bpa.nu't; - addition of getSignatureType to PGPSignature.
Jonathan Edwards 's34gull'#064;mac.com't; - initial support for reading multiple rings from a PGP key file.
Andrew Thornton 'andrew'#064;caret.cam.ac.uk't; - patch for RSA PUBLIC KEY in PEMReader.
Gregor Leander 'gl'#064;bos-bremen.de't; - initial parsing of multiple sequence entries in an X.500 Name.
Antoon Bosselaers 'Antoon.Bosselaers'#064;esat.kuleuven.ac.be't; - help with RipeMD320 implementation.
Peter Sylvester 'Peter.Sylvester'#064;edelweb.fr't; - improvements to the ASN.1 BasicConstraints object.
Doug 'ummmmm'#064;myrealbox.com't; - addition of isEncryptionKey method to OpenPGP public keys.
Francois Staes 'fstaes'#064;netconsult.be't;

- improvements to DEBitString, DERGeneralizedTime and initial implementation of DERGeneralString, addition of settable signed object info to CMSSignedDataGenerator, patch to DH key agreement.
- W.R. Dittmer <wdittmer@cs.vu.nl>; - patch to decoding of SignatureCreationTime in BCPG. Patch to PGPPublicKey to fix nullpointer exception.
- Perez Paz Luis Alberto <lalopez@banxico.org.mx>; - patch to use of BitString in X.500 name.
- James Wright <James_Wright@harte-hanks.com>; - patches for dealing with "odd" ArmoredInputStreams.
- Jim Ford <jim@muirford.com>; - patch to PGPSecretKey to avoid null pointer exception on encoding secret keys, comments on KeyExpirationTime, getBitStrength for ElGamal keys. Signature creation time patch for newly created v4 signatures.
- Michael Hausler <haeusler@ponton-consulting.de>; - extra aliases for provider.
- Sai Pullabhotla <psai@linoma.com>; - fix to PGP compressed data generator to improve compression levels. Performance improvements for KeyBasedLargeFileProcessor.
- Joseph Miller <joseph@digweb.net.nz>; - addition of ZeroBytePadding.
- Lars <xyz@sagemdenmark.dk>; - patch to explicit padded mode for CBC block cipher MAC.
- Jeroen van Vianen <jeroen@vanvianen.nl>; - the Signed and Encrypted mail example.
- Jun Sun <JSun@diversinet.com>; - patch to SecureRandom to work around problem in wtk 1.0.4 and wtk 2.1.
- Petr Dukem <pdukem@email.cz>; - patch to CMSSignedDataGenerator to allow it to work with PKCS11 providers.
- Filipe Silva <filipe.silva@wedoconsulting.com>; - patch to fix overread issue in BCPGInputStream.
- Alpesh Parmar <alps@linuxmail.org>; - patch for class cast problem in PGPPublicKey.getSignatures().
- Jay Gengelbach <jgengelbach@webmethods.com>; - patch to fix isSigningKey in PGPSecretKey class, patch to hashedPackets in PGP signatureGenerator, initial cut for indefinite length output.
- Doug <doug@tigerprivacy.com>; - public key ring patches for ElGamal Signatures, problem key ring data.
- Matthew Mundy <mmundy1@umbc.edu>; - infinite loop prevention patch to PKCS5S2ParametersGenerator.
- Tom Cargill <cargill@profcon.com>; - spelling patch in provider.
- Breitenstrom Christian <C.Breitenstrom@systems.com>; - compatibility patch to SignaturePacket, DetachedSignatureProcessor.
- Zanotti Mirko <zanotti@cad.it>; - patch to ordered equality test for X509Name.
- Nicola Scendoni <nscendoni@babelps.it>; - patch to add sorting to CertPath validation.
- Ville Skyttä <ville.skytta@iki.fi>; - patch to CRLDistPoint for cRLIssuer field. KeyStore compliance on add patches. DiffieHellman patch for provider compliance. Support for PEM object "TRUSTED CERTIFICATE". Exception handling patch in PEMReader. JavaDoc clean up.
- Bruce Gordon <bruce.gordon@savvis.net>; - patch to secret key creation encoding NullPointerException in OpenPGP, speed up for BCPGInputStream.
- Miles Whiteley <Miles.Whiteley@savvis.net>; - "223" fix for BCPGInputStream new packets.
- Albert Moliner <amoliner@evintia.com>; - initial TSP implementation.
- Carlos Lozano <carlos@evintia.com>; - initial TSP implementation, patch to SignerInformation for supporting repeated signers, initial updates for supporting repeated attributes in CMS.
- Javier Delgadillo <javi@javi.codewarp.org>; - initial Mozilla PublicKeyAndChallenge classes.

- Joni Hahkala <joni.hahkala@cern.ch> - initial implementations of VOMS Attribute Certificate Validation, IetfAttrSyntax, and ObjectDigestInfo. We also wish to thank the EGEE project for making the work available.
- Rolf Schillinger<rolf@sir-wum.de> - initial implementation of Attribute Certificate generation.
- Sergey Bahtin <Sergey_Bahtin@yahoo.com> - fix for recovering certificate aliases in BKS and UBER key stores. Initial implementations of GOST-28147, GOST-3410, EC GOST-3410, GOST OFB mode (GOFB) and GOST-3411.
- Franck Leroy <Franck.Leroy@keynectis.com> - ANS.1 set sorting. Contributions to TSP implementation. Test vectors for Bleichenbacher's forgery attack.
- Atsuhiko Yamanaka <ymnk@jcraft.com> - patch for improving use of Montgomery numbers in BigInteger library. Patch to use size of private exponent in DH parameters.
- Nickolay Bolshakov <tyrex@reksoft.ru> - patch for class cast exception in AuthorityInformationAccess class.
- Soren Hilmer <soren.hilmer@tietoenator.com> - patches for CertID with issuerSerial set in TSP implementation, additional compliance testing.
- Steve Mitchell <mitchell@intertrust.com> - patch for stateful path validator fix. Patch to allow BigInteger class to create negative numbers from byte arrays. Additions to allow different providers to be used for asymmetric/symmetric encryption in OpenPGP. Optimisation to avoid redundant verification in path validator. Suggestion to use PKIXParameters.getSigProvider() correctly.
- Dirk Eisner <D.Eisner@seeburger.de> - initial implementation of ISO 78164-4 padding.
- Julien Pasquier <julienpasquier@free.fr> - initial implementation of attribute classes from RFC 3126. Fix to KEKIdentifier, OtherKeyAttribute parsing. Initial ContentHints class.
- Matteo <matartuso@libero.it> - sequence patch to ASN1Dump.
- Andrew Paterson <andrew.paterson@burnsecs.com> - patches to PGP tools, isRevoked method on PGPPublicKey.
- Vladimir Molotkov <vladimir.n.molotkov@intel.com> - extensive provider exception handling compliance testing.
- Florin Kollan <adlocflo@web.de> - fix to ElGamalKeyParameters equality testing.
- Pavel Vassiliev <paulvas@gmail.com> - Initial GOST28147Mac implementation.
- Tom Pesman <tom@tnux.net> - addition of DES-EDE encryption for RSAPrivate keys to PEMWriter.
- Lukasz Kowalczyk <lukasz.b.kowalczyk@gmail.com> - patch to fix parsing issue with OpenSSL PEM based certificate requests.
- Arndt Hasch <Arndt.Hasch@maxence.de> - additional fix for partial reading with new style PGP packets.
- Fix Bernd (KCDP 11) <bernd.fix@credit-suisse.com> - fix for 31 byte issue and exception throwing by Whirlpool.
- David M. Lee <dmlee@Crossroads.com> - code for add and remove secret key in the PGPSecretKeyRing class. Additions to S/MIME and CMS unit tests.
- Mike Dillon <md5@embody.org> - additional checks for PGP secret and public key construction, patches to copyWithNewPassword.
- tu-vi chung <t2chung@hotmail.com> - patch for out of bounds problem in getDecoderStream method.
- Chris Schultz <cschultz@gmail.com> - fix for InputStream constructor for X509V2AttributeCertificate.

- David M. Lee <dmlee@#064Crossroads.com> - implementation assistance with streaming CMS classes.
- Joel Rees <rees@#064ddcom.co.jp> - fix to correct getOID methods from returning same set on X.509 attribute certificates.
- Francesc Sau <francesc.sau@#064partners.netfocus.es> - micro fix for tsp Accuracy class.
- Larry Bugbee <bugbee@#064mac.com> - initial ECNR implementation.
- Remi Blancher <Remi.Blancher@#064keynectis.com> - Contributions to TSP implementation. Initial implementation of RFC 3739 and ICAO ASN.1 classes.
- Brian O'Rourke <brianorourke@#064gmail.com> - patch for signature creation time override in OpenPGP.
- Andreas Schwier <andreas.schwier@#064cardcontact.de> - initial implementation of ISO9797 MAC Algorithm 3, addition of DES-EDE 64 MAC to the provider, fix to EC point encoding, addition of EC and RSA-PSS OIDs to CMS, addition of AES-CMAC and DESede-CMAC to JCE provider.
- David Josse <david.josse@#064transacttools.net> - Patch for trailer function in version 2 signature packets.
- Kishimoto Kazuhiko <kazu-k@#064hi-ho.ne.jp> - RFC 3280 updates to policy processing in the CertPath validator. Additional test data not covered by NIST.
- Lawrence Tan <lwrnctan@#064gmail.com> - Large field OID sample test data. Missing key types in JDKKeyFactory.
- Carlos Valiente <superdupont@#064gmail.com> - Addition of CRL writing to the PEMWriter class.
- Keyon AG, Martin Christinat, http://www.keyon.ch - fixing incorrect ASN.1 encoding of field elements in X9FieldElement class.
- Olaf Keller, <olaf.keller.bc@#064bluewin.ch> - initial implementation of the elliptic curves over binary fields F2m. Additional tests and modifications to elliptic curve support for both F2m and Fp. Performance improvements to F2m multiplication. Initial implementation of WNAF/WTNAF point multiplication. Improvement to k value generation in ECDSA.
- Jörg Eichhorn <eichhorn@#064ponton-consulting.de> - patch to fix EOF read on SharedFileInputStream, support for F2m compression.
- Karsten Ohme <widerstand@#064t-online.de> - initial check against for out of range data on non byte aligned RSA keys. Addition of equals/hashCode on ECCurve.Fp. Additional curve type support for Fp, contributions to F2m compression. F2m decoding for ECPointUtil. Infinity fix and prime192v2 fix for Fp. Extra validation for RSA key creation. Fix to name typos for some OpenSSL key generators. RFC-1779 table, improved RFC 2253 compliance for X509Name. Additional constructor validation for X.509/ESS ASN.1 classes. Validation for Printable, IA5, and Numeric Strings. Fix for RFC 5280 NameConstraint checking for RDNs.
- Support for surrogate pairs in DERUTF8String, DER UTF8 test. Additional X.509 name attributes for ISIS-MTT, RFC 3039, addition of indirect CRL support, initial X509 LDAP CertStore implementation, CertificatePair class, and X509CertificatePair class. Contributions to X509Store/Parser infrastructure and design. CertPath support for implicit DSA parameters and a range of NameConstraints. Addition of support for V1 attribute certificates and attribute certificate path validation. Initial classes for ASN.1 ISIS-MTT support. Enhancements for improving compliance with the NIST CertPath tests.
- Carlos Lozano Ruiz <carlos@#064tradise.com> - patch for <ctrl><m> only handling in CRLFOutputStream.
- John Alfred Prufrock <j.a.prufrock@#064gmail.com> - mods to GOST-3411 and MD2 to support ExtendedDigest.
- Stefan Neusatz Guilhen <sneusatz@#064gmail.com> - initial version of

RoleSyntax, improvements to AttributeCertificateHolder and AttributeCertificateIssuer.
Marzio Lo Giudice <marzio.logiudice@gmail.com> - fix to endianness in KDF2BytesGenerator, additional KDF2 tests.
Georg Lippold <georg.lippold@gmx.de> - initial implementation of NaccacheStern cipher.
Chris Viles <chris_viles@yahoo.com> - fix to SignatureSubpacket critical bit setting.
Pasi Eronen <Pasi.Eronen@nokia.com> - extra toString() support for ASN.1 library. Initial patch for large OID components.
Lijun Liao <https://github.com/xipki> - performance enhancements for SHA family of digests. Bug report and patch for blank line handling in ArmoredInputStream. Addition of getSignatureAlgorithmID to BasicOCSPResp. Reset fix for SM2 signatures, performance improvements for SHA-3. Clean up of CMP EncryptedValueBuilder, additional functionality on PollReqContent. Bug fix for endianness issue in cSHAKE left encode method.
Maria Ivanova <maria.ivanova@gmail.com> - support for tags > 30 in ASN.1 parsing.
Armin Hüberling <arminha@student.ethz.ch> - first cut of internationalisation, initial PKIX validation classes.
Marius Schilder <mschilder@google.com> - main set of test vectors for Bleichenbacher's forgery attack.
Xavier Le Vouch <xavier@brittanysoftware.com> - general code clean ups.
Erik Tews <e_tews@cdc.informatik.tu-darmstadt.de> - initial threaded random seed generator, constant-time PKCS#1.5 decoding
Thomas Dixon <reikomusha@gmail.com> - initial implementations of TEA/XTEA, Salsa20, ISAAC, and Noekeon. XTEA enhancements.
Frank Cornelis <info@frankcornelis.be>- addition of crlAccessMethod in X509ObjectIdentifiers.
Rui Joaquim <rjoaquim@cc.isel.ipl.pt> - initial implementation of RSA blinding for signatures.
David Stacey <DStacey@allantgroup.com> - addition of trust packet checking on revocation signatures in PGPSecretKeyRing.
Martijn Brinkers <list@mitm.nl> - better exception handling in CMS enveloping, "just in time" modifications for CRL and Sequence evaluation.
Julius Davies <juliusdavies@gmail.com> - additional modes and algorithm support in PEMReader
Matthias <g@rtner.de> - GnuPG compatibility changes for PBEFileProcessor.
Olga Küthler <olga.kaethler@hjp-consulting.com> - initial implementation of TeleTrusT EC curves, additional ISO 9797 MACs, contributions to EAC OIDs, addition of EAC algorithms to CMS Signing.
Germano Rizzo <germano.rizzo@gmail.com> - initial implementation of CMac, EAX, HC-128, and HC-256, optimisations for Salsa20.
Nüria Marí <numaa@hotmail.com> - patch for alternate data type recognition in CMSSignedDataParser.
Janis Schuller <js@tzi.de> - addition of NotationData packets for OpenPGP.
Michael Samblanet <mike@samblanet.com> - patches towards improved Sun/default provider support in CMS.
Mike StJohns <mstjohns@comcast.net> - patches for supporting empty subject in X.509 certificate generation, noneWithECDSA, updates to KeyPurposeId.
Ramon Keller <ramon.keller@gmx.ch> - patch to deal with null revocations return from other CRL in X509V2CRLGenerator.
Mark Nelson <mark@nbr.com> - correction to excluded DN in name constraints processing for PKIX

processing.
Eugene Golushkov <eugene_gff@ukr.net> - mask fix to single byte read in TlsInputStream.
Julien Pasquier <julienpasquier@free.fr> - additional classes for supporting signature policy and signer certificates in the ASN.1 esf and ess libraries.
Peter Knopp <pknopp@mtg.de> - fix for named curve recognition in ECGOST key generation.
Jakub Gwozdz <gwozdz@rpg.pl> - addition of getTsa() to TimeStampTokenInfo.
Bartosz Malkowski <bmalkow@tigase.org> - initial implementation of VMPC cipher, VMPCRandomGenerator, VMPCMac.
Tal Yacobi <tal.yacobi@octavian-tech.com> - fix for issue in OpenPGP examples [#BJA-55].
Massimiliano Ziccardi <massimiliano.ziccardi@gmail.com> - support for counter signature reading in CMS API, update for multiple counter signature attributes, JCA compliance patch for PEM parsing in CertificateFactory.
Andrey Pavlenko <andrey.a.pavlenko@gmail.com> - security manager patch for PKCS1Encoding property check.
J Ross Nicoll <jrn@jrn.me.uk> - improved exception handling for getInstance() in ASN.1 library.
Matthew Stevenson <mavricknz@yahoo.com> - patch to constructor for CRMF CertSequence.
Gabriele Contini <gcontini@hotpop.com> - identified a bug in ASN.1 library with handling of unterminated NDEF's.
Roelof Naude <roelof.naude@epiuse.com> - patch for TLS client to send empty client certs in response to HP_CERTIFICATE_REQUEST.
Patrick Peck <peck@signaturen.at> - identified problem with DERApplicationSpecific and high tag numbers in ASN.1 library.
Michael LeMay <lemaymd@lemaymd.com> - identified problem with EAX [#BJA-93].
Alex Dupre <ale@FreeBSD.org> - fix to use of Signature rather than SignatureSpi in provider [#BJA-90]. Addition of null provider use to SignedPublicKeyAndChallenge and PKCS10CertificationRequest [#BJA-102]
Michael Schoene <michael@sigrid-und-michael.de> - fix of improper handling of null in ExtendedPKIXParameters.setTrustedACIssuers(), check for V2 signingCertificate attribute in TimeStampResponse.validate().
Ion Larrañaga <ilarra@s21sec.com> fix to default partial packet generation in BCPGOutputStream.
Bob Kerns <bob.kerns@positscience.com> fix to hashCode for X509CertificateObject.
Stefan Meyer <stefan.meyer@ewe.de> backport for PKIXCertPathValidator and SMIMESignedMailReviewer.
Robert J. Moore <Robert.J.Moore@allanbank.com> speedups for OpenPGPCFB mode, clean room JCE patches.
Rui Hodai <rui@po.ntts.co.jp> speed ups for Camellia implementation, CamelliaLightEngine.
Emir Bucalovic <emir.bucalovic@mail.com> initial implementation of Grain-v1 and Grain-128.
Torbjorn Svensson <tobbe79@gmail.com> initial implementation of Grain-v1 and Grain-128.
Paul FitzPatrick <bouncycastle_pfitz@fitzpatrick.cc> error message fix to X509LDAPCertStoreSpi, comparison fix to BCStrictStyle.
Henrik Andersson <k.henrik.andersson@gmail.com> addition of UniqueIssuerID to certificate generation.
Cagdas Cirit <cagdas@circit@gmail.com> subjectAlternativeName

fix for X509CertStoreSelector.
Harakiri harakiri_23@yahoo.com; datahandler patch for attached parts in SMIME signatures.
Pedro Henriques pmahenriques@gmail.com; explicit bounds checking for DESKeyGenerator, code simplification for OAEP encoding.
Lothar Kimmeringer job@kimmeringer.de; verbose mode for ASN1Dump, support for DERExternal, DNS performance fix for S/MIME API.
Richard Farr rfarr.se@gmail.com; initial SRP-6a implementation.
Thomas Castiglione castiglione@au.ibm.com; patch to encoding for CRMF OptionalValidity.
Elisabetta Romani eromani@soegi.it; patch for recognising multiple counter signatures.
Robin Lundgren r737lundgren@gmail.com; CMPCertificate constructor from X509CertificateStructure fix.
Petr Kadlec mormegil@centrum.cz; fix to sign extension key and IV problem in HC-128, HC-256.
Andreas Antener antener_a@gmx.ch; fix to buffer reset in AsymmetricBufferedBlockCipher.
Harendra Rawat hsrawat@yahoo.com; fix for BERConstructedOctetString.
Rolf Lindemann lindemann@trustcenter.de; patch for PKCS12 key store to support more flexible attribute specifications [#BMA-42].
Alex Artamonov alexart.home@gmail.com; name look up patch for GOST-2001 parameters.
Mike Lyons mlyons@layer7tech.com; work arounds for EC JDK bug 6738532 and JSSE EC naming conventions.
Chris Cole chris_h_cole@yahoo.com; identified a problem handling null passwords when loading a BKS keystore.
Tomas Krivanek tom@atack.cz; added checking of Sender header to SignedMailValidator.
Michael emfau@t-online.de; correction of field error in getResponse method in CertRepMessage.
Trevor Perrin trevor@cryptography.com; addition of constant time equals to avoid possible timing attacks.
Markus Kilvinger markus@primekey.se; several enhancements to TimestampResponseGenerator.
Dario Novakovic darionis@yahoo.com; fix for NPE when checking revocation reason on CRL without extensions.
Michael Smith msmith@cbnco.com; bug fixes and enhancements to the CMP and CRMF classes, initial Master List classes.
Andrea Zilio andrea.zilio@gmail.com; fix for PEM password encryption of private keys.
Alex Birkett alex@birkett.co.uk; added support for EC cipher suites in TLS client (RFC 4492) [#BJA-291].
Wayne Grant waynedgrant@gmail.com; additional OIDs for PKCS10 and certificate generation support.
Frank Cornelis info@frankcornelis.be; additional support classes for CAdES, enhancements to OCSP classes.
Jan Dittberner jan@dittberner.info; addHeader patch for SMIME generator.
Bob McGowan boab.mcgoo@btinternet.com; patch to support different object and mgf digests in PSS signing.
Ivo Matheis i.matheis@seeburger.de; fix to padding verification in ISO-9796-1.
Marco Sandrini nessche@gmail.com; patch to add IV to ISO9797Alg3Mac.
Alf Malf alfilmalf@hotmail.com; removal of unnecessary limit in CMSContentInfoParser.
Alfonso Massa alfonso.massa@insiel.it; contributions to CMS time stamp classes.

- Giacomo Boccardo <gboccardo@unimaticaspa.it> initial work on CMSTimeStampedDataParser.
- Arnis Tartu <arnis@ut.ee> patches for dealing with OIDs with specific key sizes associated in CMS.
- Janusz Sikociski <J.Sikocinski@gdzie.pl> addition of Features subpacket support to OpenPGP API.
- Juri Hudolejev <jhudolejev@gmail.com> JavaDoc fix to CMSSignedDataParser.
- Liane Velten <liane.velten@hjp-consulting.com> fine tuning of code for DHParameters validation.
- Shawn Willden <swillden@google.com> additional functionality to PGPKeyRing.
- Atanas Krachev <akrachev@gmail.com> added support for revocation signatures in OpenPGP.
- Mickael Laiking <mickael.laiking@keynectis.com> initial cut of EAC classes.
- Tim Buktu <tbukt@hotmail.com> Initial implementation of NTRU signing and encryption.
- Bernd <rbernd@gmail.com> Fix for open of PGP literal data stream with UTF-8 naming.
- Steing Inge Morisbak <stein.inge.morisbak@BEKK.no> Test code for lower case Hex data in PEM headers.
- Andreas Schmid <andreas.schmid@tngtech.com> Additional expiry time check in PGPPublicKeys.
- Phil Steitz <phil.steitz@gmail.com> Final patch eliminating JCE dependencies in the OpenPGP BC classes.
- Ignat Korchagin <ignat.korchagin@gmail.com> Initial implementation of DSTU-4145-2002, long hash fix for DSTU-4145-2002.
- Petar Petrov <p.petrov@bers-soft.com> Testing and debugging of UTF-8 OpenPGP passwords.
- Daniel Fitzpatrick <daniel.f.nwr@gmail.com> Initial implementation of ephemeral key support for IES, initial implementations of RSA-KEM and ECIES-KEM, initial implementation of homogeneous projective coordinates for EC.
- Andy Neilson <Andy.Neilson@quest.com>a further patches to deal with multiple providers and PEMReader.
- Ted Shaw <xiao.xj@gmail.com> patch to MiscPEMGenerator for handling new PKCS10CertificationRequests.
- Eleriseth <Eleriseth@WPECGLtYbVi8Rl6Y7VzL2Lvd2EUVW99v3yNV3IWROG8.fms> speed up for SIC/CTR mode. Provider compatibilty generalisations for EC operations.
- Kenny Root <kenny@the-b.org> patch for issuerAltName, subjectAltName support in X509CertificateObject, BaseBlockCipher.getIV() patch for AEAD.
- Maarten Bodewes <maarten.bodewes@gmail.com> initial implementation of HKDF and NIST SP 800-108 MAC based KDF functions.
- Philip Clay <pilf_b@yahoo.com> Initial implementation of J-PAKE.
- Brian Carlstrom <bdc@carlstrom.com> compliance patches for some JCA/JCE keystore and cipher classes, miscellaneous code quality improvements, intial provider PBKDF2WithHmacSHA1 SecretKeyFactory.
- Samuel Lidén Borell <samuel@primekey.se> patch to add DSTU-4145 to DefaultSignatureAlgorithmFinder
- Sergio Demian Lerner <sergiolerner@certimix.com> pointing out isInfinity issue in ECDSASigner signature verification.
- Tim Whittington <Tim.Whittington@orionhealth.com> patch to remove extra init call in CMac, additional of Memoable interface for Digest classes, initial implementation of GMAC, further correctness tests for IV and reset processing in OCB, CCM, and block cipher reset. Initial implementation of Skein, XSalsa20, ChaCha, reduced

round Salsa20, Threefish, and the Poly1305 MAC. Documentation updates. Added OCB support to Noekeon and CAST6 in the provider, exception testing for CTS, optimisations for CCM, provider support for AAD cipher methods, safe CipherInput/OutputStream implementations for use with AAD and subsequent bug fixes, cleanup after IDEA patent expiry, work on JCE SipHash support, optimisations for AESFastEngine, further work on EncodableDigest for SHA-2 digests, contributions to BCrypt/OpenBSDBCrypt, PGP API documentation and code quality work.

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

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

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

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

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

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

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

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

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

Eric Mueller <eric.mueller@sage.de>; additional standard algorithm name lookups in JcaPEMKeyConverter.

Mathias Herberts <Mathias.Herberts@gmail.com>; fix to inOff usage in RFC3394WrapEngine.

Daniil Ivanov <daniil.ivanov@gmail.com>; addition of provider support for GOST HMAC SecretKeyFactory.

Daniele Grasso <daniele.grasso86@gmail.com>; contributions to final Key calculation code for SRP6.

Andrey Utkin <cindrhc@gmail.com>; patch to reconstruction of ECGOST keys from PrivateKeyInfo objects in provider classes.

Arnis Tartu <arnis@ut.ee>; checker for generated key vs OID in JceCMSContentEncryptorBuilder.

Axel VDB <axel-vdb@riseup.net>; initial implementation of Shacal2.

Roberto Tyley <>; further work on completing gradle build.

Waldemar Dick <wdick@devmue.de>; code improvement in x500 ASN.1 package.

Sid Steward <sid.steward@pdfllabs.com>; code improvements to ASN1Boolean.

Alex

Klyubin <klyubin@google.com>; AlgorithmParameters check for EC key agreement.

Jonathan Gillett <gsoc.student@gmail.com>; Initial support for block cipher IVs in IESEngine, IES MAC length check bug fix.

Andreas Reiter <andreas.reiter@iaik.tugraz.at>; Reported incomplete status of CertificateVerify processing in (D)TLS server, and provided fix.

Kieran Miller <kieran.miller@gmail.com>; initial implementation for RFC 5649 key wrap with padding.

Oliver Ehli<mailto:ehli@arago.de>; Additional support for BSI plain ECDSA in the provider.
Daniel Heldt<mailto:Daniel.Heldt@cryptovision.com>; Initial support for encodable state message digests
Robert Bushman <mailto:bouncycastle@traxel.com>; Clean up of DirectKeySignature example.
Maurice Aarts<mailto:aarts@riscure.com>; updated to KDF generator to follow NIST SP 800-108.
Franziskus Kiefer<https://github.com/franziskuskiefer>;
initial implementation of Cramer-Shoup.
KB Sriram<mailto:mail_kb@yahoo.com>; testing for odd encodings for PGP User Attribute Subpackets.
Marco Schulze<mailto:marco@nightlabs.de>; Reported verification bug in GenericSigner.
Martin Schaefer<https://github.com/martinschaefer>; contributed a code-cleanup patch.
dstutz<https://github.com/dstutz>; added iteration count setters to PKCS#12 PBE mac/key generator builders.
Tobias Wich<mailto:tobias.wich@ecsec.de>; Provided patch for TLS to work around servers sending Supported Elliptic Curves extension unexpectedly.
Hauke Mehrtens<mailto:hauke@hauke-m.de>; TLS patch to add ECDHE_ECDSA CCM ciphersuites from RFC 7251.
Daniel Zimmerman<mailto:dmz@galois.com>; Further key quality improvements to RSAKeyPairGenerator.
Jens Kapitzka<mailto:j.kapitzka@schwarze-allianz.de>; Iterable support in OpenPGP API, code cleanup in OpenPGP API.
Johan Eklund<mailto:johan@primekey.se>;
update to RFC 6960 for OCSPObjectIdentifiers.
nikosn<https://github.com/nikosn>; Fix to encoding of EC private keys to ensure encoding matches order length.
Axel von dem Bruch <mailto:axel-vdb@riseup.net>; Contributions to BCrypt/OpenBSDBCrypt, original version of Blake2bDigest.
Derek Atkins <mailto:derek@ihtfp.com>; Documentation fixes to X9ObjectIdentifiers.
Peter Jr Halicky <mailto:peto@halicky.sk>; Correction to notification/error message handling in SignedMailValidator.
IartiguePierre<https://github.com/IartiguePierre>; Fix for counter signature SID in CMSSignedData.
Thomas Belot<mailto:thomas.belot@bc@gmail.com>; initial CertPathLoopTest for demonstrating stack overflow issue.
Rich DiCroce<https://github.com/rdicroce>; Initial implementation of server-side TLS-SRP support. TLS API extension to support non-blocking usage.
Björn Kautler<https://github.com/Vampire>;
Refinements to cert path validation (authority key addition, certificate order preservation).
Dominik Schürmann<https://github.com/dschuermann>; method for returning signatures/verifications without user IDs on PGPPublicKey, method for exposing S2K in PGPSecretKey, constants for GNU protection modes in S2K classes, optional version header for armored output.
Michael <mailto:MSKnete@web.de>; initial fix for bitStrength issue for OpenPGP EC keys, correction for generic type on RecipientInformationStore.
Tobias Wagner <mailto:tobias.wagner@n-design.de>; Fix SecureRandom handling in BcAsymmetricKeyWrapper [#BJA-536].
Sergio Giro <mailto:sgiro@google.com>; Fixed adding of additional stores from CRL distribution point [#BJA-537]. Fixed missing null check for CRL certificate issuer [#BJA-538], removal of risky zeroisation code in PBE.java, check for salt in PBEKeys that require it.
bschuetter<https://github.com/bschuetter>;

Fixed typo in DefaultSignatureAlgorithmIdentifierFinder, additional methods on CMSSignedDataParser.
Leonard Dallot https://github.com/dallofTazTag; Fix to S2K usage of none on changing passwords on keys without passwords originally.
Jan Willem Janssen j.w.janssen@bouncycastle.org; Support for DSAParameters in lightweight SubjectPublicKeyInfoFactory, initial object signer verifier for BC lightweight EC.
Sebastian Oerding sebastian.oerding@robotron.de; Fixes to toString() in x509.CertificatePolicies.
Kai Kramer kai.kramer@gmail.com; Code to deal with orphaned chain certificates in the PKCS#12 KeyStore.
Benoit Charles benoit.charles@opentrust.com; Fix for IES data length check on decryption.
Niko nfink95@gmail.com; fix to cast issue in getOutputSize() for ECIES.
akwizgran https://github.com/akwizgran; Fixed clone of key in Blake2bDgest copy constructor, blake2b reset issue for variant keys.
Matthias Edelhoff Matthias.Edelhoff@cryptovision.com; BasicConstraintsValidation pathlen fix in PKIX certpath classes.
Lukasz Deputat lukasz.deputat@gmail.com; Fixed bugs in TlsUtils read methods [#BJA-592].
Justin Ludwig https://github.com/justinludwig; Iterator fix for PGPObjectFactory to handle stream packets at start of iterated data.
Andr e Berenguel https://github.com/aberenguel; Fix to include ECNamedCurveSpec in EC AlgorithmParameterSpi
Slawomir Jaranowski https://github.com/slawekjaranowski; Patch to make cipher/hash/signature name methods in PGP internal API public.
Andrey Vasilyev https://github.com/andrey-vasilyev; Initial implementation of GOST R 34.11-2012.
William Glanton wglanton77@gmail.com; Fixed bug in Poly1305 [#BJA-620].
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Joseph Naegele jnaegele@grierforensics.com; Patch for handling multiple certificates in a DANE SMIMEA entry.
Andrew Bonventre https://github.com/andybons; NullPointerException patch for WNAfUtil.
The Google Security Team (Project Wycheproof) https://github.com/google/wycheproof; defect analysis and additional test cases for the provider.
Gorka Irazoqui girazoki@wpi.edu; from Intel Security Center of Excellence https://security-center.intel.com/; detection of the issue with AESFastEngine (CVE-2016-1000339), additional suggestions for improvement to hardening of AESEngine and finding cache sensitivities in EC key generation/signing.
Joerg Senekowitsch joerg.senekowitsch@veridos.com; patch to deal with hard coded boolean in EAC ECDSAPublicKey.
Alexandr Krivoshta wipe@ya.ru; N4 calculation fix to GOFB mode.
Artem Storozhuk storajs72@gmail.com; N4 calculation fix to GOFB mode.
Na Yu na.yu@samsung.com; Constructor patches to CMC PKIData.
Evangelos Karatsiolis ekaratsiolis@mtg.de; Corrected use of explicit tagging in X.509 PolicyConstraints class.
VivleSoren https://github.com/VivleSoren; additional constructor for McElieceCCA2PrivateKeyParameters.
mtausig https://github.com/mtausig; JavaDoc fix for MCSEncryptedDataGenerator.
Anders Schack-Mulligen https://github.com/aschackmull; code cleanups for CMSSignedDataParser, BrokenKDF2BytesGenerator.
Sebastian Wolfgang Roland sebastianwolfgang.roland@stud.tu-darmstadt.de; Initial XMSS/XMSS-

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Mike Safonov<https://github.com/MikeSafonov> initial implementation of GOST3410-2012 for light weight provider and JCA, parameters patches for ECGOST keys, initial implementation of GOST3412-2015, addition of fromExtensions() for CRLDistPoint.
Artem Storozhuk <storajs72@gmail.com> initial implementation of DSTU7564 (digest) and DSTU7624 (cipher) and their associated modes.
Andreas Glaser <andreas.glaser@gi-de.com> patch to recognise ANSSI curves for PKCS#10 requests.
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ekszz <https://github.com/ekszz> corrections to SM2 signer to include default identity value.
jminer <https://github.com/jminer> fix to Blake2b for hashes in range of 2**64-127 to 2**64.
str4d <https://github.com/str4d> initial implementation of Blake2s
Scott Woodward <scott@bit3consulting.com> performance fixes for CTRSP800DRBG.
David Strawn <https://github.com/isomarcate> fix for off by one error in SCRYPT bounds checking.
chris mccown <0xchrismccown@gmail.com> identification of serialisation issue with XMSS/XMSSMT private keys (see also CVE-2018-1000613).
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Andreas Kretschmer <https://github.com/Akretsch> NPE fix for CertTemplate.getVersion()
Armin Lunkeit, Michael Tautenhahn <> identification of M-R test issue on higher certainty values in RSA key pair generation.
Vincent Breitmoser <https://github.com/Valodim> fix to ignore unnecessary checksum calculator on PGP secret key encryption.
Adam Vartanian <https://github.com/flooey> use of ShortBuffer exception and buffer size pre-check in Cipher.doFinal().
Bernd <https://github.com/ecki> Fix to make PGPUtil.pipeFileContents use buffer and not leak file handle.
Shartung <https://github.com/shartung> Additional EC Key Agreement algorithms in support of German BSI TR-03111.
Paul Schaub <https://github.com/vanitasvitae> bringing PGPSecretKey.getUserIds() into line with PGPPublicKey.getUserIds(). Exception message fix in BcPublicKeyDataDecryptorFactory. Additional tests on PGP key ring generation.
Nick of Nexsar <https://github.com/nros> update to OpenPGP package to handle a broader range of EC curves.
catbref <https://github.com/catbref> sample implementation of RFC 7748/Ed25519 (incorporated work from github users Valodim and str4d as well).
gerlion <https://github.com/gerlion> detection of concurrency issue with pre-1.60 EC math library.
fgrieu <fgrieu@gmail.com> identification and suggested fixes for possible timing vulnerability in OAEPEncoding and RSACoreEngine.
MTG <https://github.com/mtgag> patch for decoding issues in PKIPublicationInfo and CertifiedKeyPair.

- Andreas Gadermaier <up.gadermaier@gmail.com> initial version of Argon2 PBKDF algorithm.
- Tony Washer <tony.washer@yahoo.co.uk> review of qTesla, Java 1.9 module code, additional test code and debugging for GOST, DSTU, and ECNR algorithms. Initial lightweight implementation of the ZUC ciphers and macs.
- Vincent Bouckaert <https://github.com/veebee> initial version of RFC 4998 ASN.1 classes.
- Tony Washer <https://github.com/tonywasher> ECIESKeyEncapsulation fix for use of OldCofactor mode. Submitted ChaCha20Poly1305 prototype.
- Aurimas Liutikas <https://github.com/liutikas> JavaDoc patches to ReasonsMask.
- Gabriel Sroka <https://github.com/gabrielsroka> corrected comments in RSA validation.
- sarah-mdv <https://github.com/sarah-mdv> improvements to JceKeyTransRecipientInfoGenerator, tests for JournalingSecureRandom, initial implementation of JournaledAlgorithm.
- Jesse Feinman <https://github.com/jessefeinman> performance optimisation in RSAKeyParameters.
- Gilis95 <https://github.com/Gilis95> improved JSSE compatibility for setEnabledCipherSuites.
- Haemin Yoo <https://github.com/yoohaemin> Javadoc fixes.
- Antoine Toulme <https://github.com/atoulme> Initial implementation of EthereumIESEngine.
- Golden Looly <https://github.com/looly> Patch for addition of C1C3C2 mode to SM2Engine.
- Moses Palmér, TrueSec <Henrik.Palmer@truesec.se> Additional improvements to constant time comparisons.
- René Korthaus<https://github.com/securitykernel> Update to XMSS/XMSS^MT OID values to bring them in line with RFC 8391.
- THausherr<https://github.com/THausherr> Addition generic support for CMS/TSP functions.
- Gaylor Bosson<https://github.com/Gilthoniel> Initial implementation of Blake2xs.
- gaellalire<https://github.com/gaellalire> Patch for unprotected PGP private keys as SExpr.
- im-scooter<https://github.com/im-scooter> Patch for case-insensitive behaviour of Param-Z.
- Nick hitchan<https://github.com/hitchan> Fix for typo in engineInitSign() in EdEc SignatureSpi.
- dbusche<https://github.com/dbusche> Argon2 optimisations.
- Daniel Heldt<https://github.com/dheldt> Fixing encodings in unicode tests to allow a wider range of Java compilers to work. Tweak to inheritance in JceKeyAgreeRecipient.
- Ugochukwu Mmaduekwe<https://github.com/Xor-el> Fix for initially bugged legacy Integers.numberofLeadingZeros method.
- Gsealy <https://github.com/Gsealy> addition of PBKDF2withHmacSM3 to the provider.
- aphuang2013 <https://github.com/aphuang2013> update to path validation in EST service for ClearPath EST.
- Kevin Herron <https://github.com/kevinherron> Initial ChaCha20Poly1305 prototype.
- vkreml <https://github.com/svkreml> GOST compliance change for DefaultCMSSignatureEncryptionAlgorithmFinder.
- Tobias Ospelt >tobias@pentagrid.ch< Identification of 1.63 regression in ASN.1 parsing.

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1.381 slf4j-log4j 1.7.5

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1.388 hibernate-validator 5.4.2

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src/udev/udev-builtin-keyboard.c
src/udev/net/link-config.h
src/udev/net/link-config.c
src/udev/net/ethtool-util.c
src/udev/net/ethtool-util.h

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Files: src/udev/scsi_id/scsi.h

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1.393 systemd 237-3ubuntu10.33

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1.396 kubernetes-model 4.6.3

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

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

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

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Mersenne Twister

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

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

Before using, initialize the state by using `init_genrand(seed)`
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<http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/emt.html>

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Sockets

The `:mod:`socket``

module uses the functions, `:func:`getaddrinfo``, and

`:func:`getnameinfo``, which are coded in separate source files from the WIDE

Project, <http://www.wide.ad.jp/>. ::

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Asynchronous socket services

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Execution tracing

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UUencode and UUdecode functions

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Modified by Jack Jansen, CWI, July 1995:

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

XML Remote Procedure Calls

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

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Select kqueue

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SipHash24

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

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Original location:

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

Solution inspired by code from:

Samuel Neves ([supercop/crypto_auth/siphhash24/little](https://github.com/supercop/crypto_auth/siphhash24/little))

djb ([supercop/crypto_auth/siphhash24/little2](https://github.com/supercop/crypto_auth/siphhash24/little2))

Jean-Philippe Aumasson (<https://131002.net/siphhash/siphhash24.c>)

strtod and dtoa

The file `:file:`Python/dtoa.c``, which supplies C functions `dtoa` and

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cfuhash

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libmpdec

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1.400 apk-tools 2.10.4 r3

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1.401 zlib 1.2.11 r3

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1.402 python-stdlib-extensions 3.6.9-1~18.04

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

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

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1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	no
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
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1.403 logging-interceptor 3.12.6

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1.404 okhttp 3.12.6

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

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

lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.c

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

include/iprof_hdr.h
kadmin/server/iprofd_svc.c
lib/kdb/iprof.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
slave/kpropd_rpc.c
slave/kproplog.c

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cmd/krb5/slave/kpropd_rpc.c
lib/gss_mechs/mech_krb5/et/kdb5_err.c
lib/gss_mechs/mech_spnego/mech/gssapiP_spnego.h
lib/gss_mechs/mech_spnego/mech/spnego_mech.c
lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
lib/krb5/kdb/kdb_hdr.h
lib/krb5/kdb/kdb_log.c
lib/krb5/kdb/kdb_log.h
lib/libgss/g_accept_sec_context.c
lib/libgss/g_acquire_cred.c
lib/libgss/g_canon_name.c
lib/libgss/g_compare_name.c
lib/libgss/g_context_time.c
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lib/libgss/g_userok.c
lib/libgss/g_utils.c
lib/libgss/g_verify.c
lib/libgss/gssd_pname_to_uid.c
uts/common/gssapi/include/gssapi_err_generic.h
uts/common/gssapi/include/mechglueP.h

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

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

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
slave/kpropd_rpc.c
slave/kproplog.c

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1.414 berkeley-db 5.3.28-13.1 ubuntu1.1

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1.416 pam 1.1.8-3.6ubuntu2.18.04.1

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Patch for Ubuntu bug #399071

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

Authors: Dustin Kirkland <kirkland@canonical.com>

Upstream status: Ubuntu-specific, maybe submit to Debian

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

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

+int display_legal(pam_handle_t *pamh)
+{
+  int retval = PAM_IGNORE, rc;
+  char *user = NULL;
+  char *dir = NULL;
+  char *flag = NULL;
+  struct passwd *pwd = NULL;
+  struct stat s;
+  int f;
+  /* Get the user name to determine if we need to print the disclaimer */
+  rc = pam_get_item(pamh, PAM_USER, &user);
+  if (rc == PAM_SUCCESS && user != NULL && *(const char *)user != '\0')
+  {
+    PAM_MODUTIL_DEF_PRIVS(privs);
+
+    /* Get the password entry */
+    pwd = pam_modutil_getpwnam (pamh, user);
```

```

+   if (pwd != NULL)
+   {
+       if (pam_modutil_drop_priv(pamh, &privs, pwd)) {
+           pam_syslog(pamh, LOG_ERR,
+               "Unable to change UID to %d temporarily\n",
+               pwd->pw_uid);
+           retval = PAM_SESSION_ERR;
+           goto finished;
+       }
+
+       if (asprintf(&dir, "%s/.cache", pwd->pw_dir) == -1 || !dir)
+           goto finished;
+       if (asprintf(&flag, "%s/motd.legal-displayed", dir) == -1 || !flag)
+           goto finished;
+
+       if (stat(flag, &s) != 0)
+       {
+           display_file(pamh, "/etc/legal");
+           mkdir(dir, 0700);
+           f = open(flag, O_WRONLY|O_CREAT|O_EXCL,
+               S_IRUSR|S_IWUSR|S_IRGRP|S_IROTH);
+           if (f>=0) close(f);
+       }
+
+   +finished:
+       if (pam_modutil_regain_priv(pamh,
+           &privs)) {
+           pam_syslog(pamh, LOG_ERR,
+               "Unable to change UID back to %d\n", privs.old_uid);
+           retval = PAM_SESSION_ERR;
+       }
+
+       _pam_drop(flag);
+       _pam_drop(dir);
+   }
+ }
+ return retval;
+ }
+
+ PAM_EXTERN
+ int pam_sm_open_session(pam_handle_t *pamh, int flags,
+     int argc, const char **argv)
+ @@ -116,6 +171,9 @@
+     /* Display the updated motd */
+     display_file(pamh, motd_path);
+
+     /* Display the legal disclaimer only if necessary */
+     retval = display_legal(pamh);

```

```
+
  return retval;
}
```

This package was debianized by J.H.M. Dassen (Ray) jdassen@debian.org on
Wed, 23 Sep 1998 20:29:32 +0200.

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1.417 helm-tiller 2.14.3

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1.420 python 2.7.17-1~18.04

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

In May 2000, Guido and the Python core development team moved to

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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
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1.421 python 2.7.17-1~18.04

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A. HISTORY OF THE SOFTWARE

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

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

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

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Release	Derived	Year	Owner	GPL-
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	from			compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now		
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1.425 libressl 2.7.4-r0

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1.428 python-pip 9.0.1-2.3~ubuntu1.18.04.1

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Paul Borman <borman@google.com>

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include/bsd/vis.h
man/bitstring.3bsd
man/errc.3bsd
man/explicit_bzero.3bsd
man/fgetln.3bsd
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man/timeval.3bsd

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include/bsd/sys/endian.h
man/byteorder.3bsd
man/closefrom.3bsd
man/expand_number.3bsd
man/flopen.3bsd
man/getpeereid.3bsd
man/pidfile.3bsd
src/expand_number.c
src/hash/sha512.h
src/hash/sha512c.c
src/pidfile.c
src/reallocf.c
src/timeconv.c

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src/flopen.c

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man/fparseln.3bsd

src/fparseln.c

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man/readpassphrase.3bsd

man/strncpy.3bsd

man/strtonum.3bsd

src/arc4random.c

src/arc4random_openbsd.h
src/arc4random_uniform.c
src/arc4random_unix.h
src/closefrom.c
src/getentropy_aix.c
src/getentropy_bsd.c
src/getentropy_hpux.c
src/getentropy_hurd.c
src/getentropy_linux.c
src/getentropy_osx.c
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src/strtonum.c

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src/inet_net_pton.c

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src/hash/md5.c

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Files:

src/explicit_bzero.c

src/chacha_private.h

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Files:

man/mdX.3bsd

src/hash/md5hl.c

src/hash/helper.c

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1.447 tdb 1.44.1-1ubuntu1.3

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Index: tdbsa/tdb.c

--- tdbsa.orig/tdb.c

+++ tdbsa/tdb.c

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

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

*/

/*

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

- trivial database library - private includes

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Gadi Oxman, August 1995

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

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(at your option) any later version.
```

```
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```

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```
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for details type `show w'.  
This is free software, and you are welcome to redistribute it  
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```

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

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

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

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

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

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

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

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#

This is a Makefile stub which handles the creation of BSD shared
libraries.

#

In order to use this stub, the following makefile variables must be defined.

#

BSDLIB_VERSION = 1.0

BSDLIB_IMAGE = libce

BSDLIB_MYDIR = et

BSDLIB_INSTALL_DIR = \$(SHLIBDIR)

#

all:: image

real-subdirs:: Makefile

@echo " MKDIR pic"

@mkdir -p pic

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

BSDLIB_PIC_FLAG = -fpic

image: \$(BSD_LIB)

\$(BSD_LIB): \$(OBJS)

(cd pic; ld -Bshareable -o \$(BSD_LIB) \$(LD_FLAGS_SHLIB) \$(OBJS))

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

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

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

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

install-shlibs install:: \$(BSD_LIB)

@echo " INSTALL_PROGRAM \$(BSDLIB_INSTALL_DIR)/\$(BSD_LIB)"

@\$(INSTALL_PROGRAM) \$(BSD_LIB) \

\$(DESTDIR)\$ (BSDLIB_INSTALL_DIR)/\$(BSD_LIB)

@-\$(LD_CONFIG)

install-strip: install

install-shlibs-strip: install-shlibs

uninstall-shlibs uninstall::

\$(RM) -f \$(DESTDIR)\$ (BSDLIB_INSTALL_DIR)/\$(BSD_LIB)

clean::

\$(RM)

-rf pic

\$(RM) -f \$(BSD_LIB)

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

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

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

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Theodore Ts'o

23-June-2007

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```
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1.452 python-ldap 3.0.0-1ubuntu0.1

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1.453 base-files 10.1ubuntu2.8

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

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```
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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.
```

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```
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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section 10

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c) Convey individual copies of the object code with a copy of the

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```
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```
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```

```
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```

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

The following list of people, sorted by last name, have contributed code or patches to this implementation of sudo since I began maintaining it in 1993. This list is known to be incomplete--if you believe you should be listed, please send a note to sudo@sudo.ws.

Ackeret, Matt
Adler, Mark
Allbery, Russ
Anderson, Jamie
Andrew, Nick
Andric, Dimitry
Barron, Danny
Bates, Tom
Behan, Zdenk
Bellis, Ray
Benali, Elias
Beverly, Jamie
Boardman, Spider
Bostley, P.J.
Bowes, Keith
Boyce, Keith Garry
Brantley, Michael
Braun, Rob
Bezina, Pavel
Brooks, Piete
Brown, Jerry
Burr, Michael E
Burton, Ross
Bussjaeger, Andreas
Calvin, Gary
Campbell, Aaron
Chazelas, Stephane
ek, Vtzslav
Coleman, Chris
Corzine, Deven T.
Cusack, Frank
Dai, Wei
Dill, David
Earickson, Jeff
Eckhardt, Drew
Edgington, Ben
Esipovich, Marc
Espie, Marc
Faigon, Ariel
Farrell, Brian
Fobes, Steve
Frysinger, Mike
G., Daniel Richard

Gailly, Jean-loup
Gelman, Stephen
Gerraty, Simon J.
Graber, Stephane
Guillory, B.
Hayman, Randy M.
Henke, Joachim
Hideaki, YOSHIFUJI
Hieb, Dave
Holloway, Nick
Hoover, Adam
Hunter, Michael T.
Hutchings, Ben
Irrgang, Eric
Jackson, Brian
Jackson, John R.
Jackson, Richard L., Jr.
Janssen, Mark
Jepeway, Chris
Jorge, Joel Pele
Pele Jorge, Joel
Juhani, Timo
KIKUCHI, Ayamura
Kadow, Kevin
Kasal, Stepan
Kienenberger, Mike
King, Dale
King, Michael
Klyachkin, Andrey
Knoble, Jim
Knox, Tim
Komarnitsky, Alek O.
Kondrashov, Nikolai
Kopeek, Daniel
Kranenburg, Paul
Krause, David
Lakin, Eric
Larsen, Case
Levin, Dmitry V.
Libby, Kendall
Lobbes, Phillip E.
McIntyre, Jason
MacKenzie, David J.
McLaughlin, Tom
Makey, Jeff
Marchionna, Michael D.
Markham, Paul
Martinian,

Emin

Meskes, Michael
Michael, David
Miller, Todd C.
Minier, Loc
Moffat, Darren
Moldung, Jan Thomas
Morris, Charles
Mueller, Andreas
Mller, Dworkin
Nieusma, Jeff
Nikitser, Peter A.
Nussel, Ludwig
Ouellet, Jean-Philippe
Paquet, Eric
Paradis, Chantal
Percival, Ted
Perera, Andres
Peron, Christian S.J.
Peschel, Aaron
Peslyak, Alexander
Peterson, Toby
Petten, Diego Elio
Pickett, Joel
Plotnick, Alex
de Raadt, Theo
Rasch, Gudleik
Reid, Steve
Richards, Matt
Rossum, Guido van
Rouillard, John P.
Rowe, William A., Jr.
Roy, Alain
Ruusame, Elan
Ryabinkin, Eygene
SATO, Yuichi
Snchez, Wilfredo
Saucier, Jean-Francois
Schoenfeld, Patrick
Schuring, Arno
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Scott, Dougal
Sieger, Nick
Simon, Thor Lancelot
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Smith, Andy
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Spangler, Aaron
Spradling, Cloyce D.
Stier, Matthew
Stoekmann, Tobias
Street, Russell
Stritzky, Tilo
Stroucken, Michael
Tarrall, Robert
Thomas, Matthew
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Torek, Chris
Tucker, Darren
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Uzel, Petr
Valery, Reznic
Van Dinter, Theo
Venckus, Martynas
de Vries, Maarten
Wagner, Klaus
Walsh, Dan
Warburton, John
Webb, Kirk
Wetzel, Timm
Wieringen, Marco van
Wilk, Jakub
Winiger, Gary
Wood, David
Zacarias, Gustavo
Zolnowsky, John

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

Blttermann, Mario
Bogusz, Jakub
Casagrande, Milo
Castro, Felipe
Cho, Seong-ho
Chornoivan, Yuri
Diguez, Francisco
Ferreira, Rafael
Garca-Fontes, Walter
Gezer, Volkan
Hamasaki, Takeshi
Hamming, Peter
Hansen, Joe
Hantrais, Frdric

Hein, Jochen
Hufthammer, Karl Ove
Jerovek, Damir
Karvonen, Jorma
Kazik, Duan
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Koir, Klemen
Kozlov, Yuri
Kramer, Jakob
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Marchal, Frdric
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Maryanov, Pavel
Nikoli, Miroslav
Nylander, Daniel
Psa, Petr
Qun, Trn Ngc
Regueiro, Leandro
Sarar, zgr
Sendn, Abel
Sikrom, ka
Spingos, Dimitris
Taniguchi, Yasuaki
Tomat, Fbio
Uranga, Mikel Olasagasti
Vorotnikov, Artem
Wang, Wylmer

1.457 openssl 1.1.1-1ubuntu2.1~18.04.5

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1.458 openjdk-jre 1.8.0u242

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## zlib v1.2.11
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xwd v1.0.7

xwd utility

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Harfbuzz v2.3.1

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package test license file (just some sample text).

```
## Thai Dictionary
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### Thai Dictionary License
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```
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Gallium code	src/gallium/	MIT

Ext headers GL/glext.h Khronos
 GL/gltext.h Khronos
 GL/wgltext.h Khronos
 KHR/khrplatform.h Khronos

include/GL/gl.h :

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include/GL/gltext.h
include/GL/wgltext.h :

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Dynalink v.5

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```
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```

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```
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```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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1.463 util-linux 2.31.1-0.4ubuntu3.6

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```

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as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change

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This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

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We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that

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

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

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

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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

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

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a) The modified work must itself be a software library.

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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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Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

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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.

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:

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c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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To apply these terms, attach the following notices to the library. 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 library's name and a brief idea of what it does.>

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

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

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

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!
uganda.txt For Vim version 8.2. Last change: 2020 Jan 08

VIM REFERENCE MANUAL by Bram Moolenaar

uganda *Uganda* *copying* *copyright* *license*
SUMMARY
iccf *ICCF*

Vim is Charityware. You can use and copy it as much as you like, but you are encouraged to make a donation for needy children in Uganda. Please see |kcc| below or visit the ICCF web site, available at these URLs:

<http://iccf-holland.org/>
<http://www.vim.org/iccf/>
<http://www.iccf.nl/>

You can also sponsor the development of Vim. Vim sponsors can vote for

features. See |sponsor|. The money goes to Uganda anyway.

The Open Publication License applies to the Vim documentation, see |manual-copyright|.

=== begin of license ===

VIM LICENSE

I) There are no restrictions on distributing unmodified copies of Vim except that they must include this license text. You can also distribute unmodified parts of Vim, likewise unrestricted except that they must include this license text. You are also allowed to include executables that you made from the unmodified Vim sources, plus your own usage examples and Vim scripts.

II) It is allowed to distribute a modified (or extended) version of Vim, including executables and/or source code, when the following four conditions are met:

- 1) This license text must be included unmodified.
- 2) The modified Vim must be distributed in one of the following five ways:
 - a) If you make changes to Vim yourself, you must clearly describe in the distribution how to contact you. When the maintainer asks you (in any way) for a copy of the modified Vim you distributed, you must make your changes, including source code, available to the maintainer without fee. The maintainer reserves the right to include your changes in the official version of Vim. What the maintainer will do with your changes and under what license they will be distributed is negotiable. If there has been no negotiation

then this license, or a later version, also applies to your changes.

The current maintainer is Bram Moolenaar <Bram@vim.org>. If this changes it will be announced in appropriate places (most likely vim.sf.net, www.vim.org and/or comp.editors). When it is completely impossible to contact the maintainer, the obligation to send him your changes ceases. Once the maintainer has confirmed that he has received your changes they will not have to be sent again.

- b) If you have received a modified Vim that was distributed as mentioned under a) you are allowed to further distribute it unmodified, as mentioned at I). If you make additional changes the text under a) applies to those changes.

- c) Provide all the changes, including source code, with every copy of the modified Vim you distribute. This may be done in the form of a context diff. You can choose what license to use for new code you add. The changes and their license must not restrict others from

making their own changes to the official version of Vim.

d) When you have a modified Vim which includes changes as mentioned under c), you can distribute it without the source code for the changes if the following three conditions are met:

- The license that applies to the changes permits you to distribute the changes to the Vim maintainer without fee or restriction, and permits the Vim maintainer to include the changes in the official version of Vim without fee or restriction.
- You keep the changes for at least three years after last distributing the corresponding modified Vim. When the maintainer or someone who you distributed the modified Vim to asks you (in any way) for the changes within this period, you must make them available to him.
- You clearly describe in the distribution how to contact you. This contact information must remain valid for at least three years after last distributing the corresponding modified Vim, or as long as possible.

e) When the GNU General Public License (GPL) applies to the changes, you can distribute the modified Vim under the GNU GPL version 2 or any later version.

- 3) A message must be added, at least in the output of the ":version" command and in the intro screen, such that the user of the modified Vim is able to see that it was modified. When distributing as mentioned under 2)e) adding the message is only required for as far as this does not conflict with the license used for the changes.
- 4) The contact information as required under 2)a) and 2)d) must not be removed or changed, except that the person himself can make corrections.

III) If you distribute a modified version of Vim, you are encouraged to use the Vim license for your changes and make them available to the maintainer, including the source code. The preferred way to do this is by e-mail or by uploading the files to a server and e-mailing the URL.

If the number of changes is small (e.g., a modified Makefile) e-mailing a context diff will do. The e-mail address to be used is
<maintainer@vim.org>

IV) It is not allowed to remove this license from the distribution of the Vim sources, parts of it or from a modified version. You may use this license for previous Vim releases instead of the license that they came with, at your option.

==== end of license ====

Note:

- If you are happy with Vim, please express that by reading the rest of this

file and consider helping needy children in Uganda.

- If you want to support further Vim development consider becoming a [sponsor]. The money goes to Uganda anyway.
- According to Richard Stallman the Vim license is GNU GPL compatible. A few minor changes have been made since he checked it, but that should not make a difference.
- If you link Vim with a library that goes under the GNU GPL, this limits further distribution to the GNU GPL. Also when you didn't actually change anything in Vim.
- Once a change is included that goes under the GNU GPL, this forces all further changes to also be made under the GNU GPL or a compatible license.
- If you distribute a modified version of Vim, you can include your name and contact information with the "--with-modified-by" configure argument or the MODIFIED_BY define.

=====
Kibaale Children's Centre *kcc* *Kibaale* *charity*

Kibaale Children's Centre (KCC) is located in Kibaale, a small town in the south of Uganda, near Tanzania, in East Africa. The area is known as Rakai District. The population is mostly farmers. Although people are poor, there is enough food. But this district is suffering from AIDS more than any other part of the world. Some say that it started there. Estimations are that 10 to 30% of the Ugandans are infected with HIV. Because parents die, there are many orphans. In this district about 60,000 children have lost one or both parents, out of a population of 350,000. And this is still continuing.

The children need a lot of help. The KCC is working hard to provide the needy with food, medical care and education. Food and medical care to keep them healthy now, and education so that they can take care of themselves in the future. KCC works on a Christian base, but help is given to children of any religion.

The key to solving the problems in this area is education. This has been neglected in the past years with president Idi Amin and the following civil wars. Now that the government is stable again, the children and parents have to learn how to take care of themselves and how to avoid infections. There is also help for people who are ill and hungry, but the primary goal is to prevent people from getting ill and to teach them how to grow healthy food.

Most of the orphans are living in an extended family. An uncle

or older

sister is taking care of them. Because these families are big and the income (if any) is low, a child is lucky if it gets healthy food. Clothes, medical care and schooling is beyond its reach. To help these needy children, a sponsorship program was put into place. A child can be financially adopted. For a few dollars a month KCC sees to it that the child gets indispensable items, is healthy, goes to school and KCC takes care of anything else that needs to be done for the child and the family that supports it.

Besides helping the child directly, the environment where the child grows up needs to be improved. KCC helps schools to improve their teaching methods. There is a demonstration school at the centre and teacher trainings are given. Health workers are being trained, hygiene education is carried out and households are stimulated to build a proper latrine. I helped setting up a production site for cement slabs. These are used to build a good latrine. They are sold below cost price.

There is a small clinic at the project, which provides children and their family with medical help. When needed, transport to a hospital is offered. Immunization programs are carried out and help is provided when an epidemic is breaking out (measles and cholera have been a problem).

donate

Summer 1994 to summer 1995 I spent a whole year at the centre, working as a volunteer. I have helped to expand the centre and worked in the area of water and sanitation. I learned that the help that the KCC provides really helps. When I came back to Holland, I wanted to continue supporting KCC. To do this I'm raising funds and organizing the sponsorship program. Please consider one of these possibilities:

1. Sponsor a child in primary school: 17 euro a month (or more).
2. Sponsor a child in secondary school: 25 euro a month (or more).
3. Sponsor the clinic: Any amount a month or quarter
4. A one-time donation

Compared with other organizations that do child sponsorship the amounts are

very low. This is because the money goes directly to the centre. Less than 5% is used for administration. This is possible because this is a small organization that works with volunteers. If you would like to sponsor a child, you should have the intention to do this for at least one year.

How do you know that the money will be spent right? First of all you have my personal guarantee as the author of Vim. I trust the people that are working at the centre, I know them personally. Furthermore, the centre has been co-sponsored and inspected by World Vision, Save the Children Fund and is now under the supervision of Pacific Academy Outreach Society. The centre is visited about once a year to check the progress (at our own cost). I have

visited the centre myself many times, starting in 1993. The visit reports are on the ICCF web site.

If you have any further questions, send me e-mail: <Bram@vim.org>.

The address of the centre is:

Kibaale Children's Centre
p.o.
box 1658
Masaka, Uganda, East Africa

Sending money: *iccf-donations*

Check the ICCF web site for the latest information! See [iccf] for the URL.

USA: The methods mentioned below can be used.

Sending a check to the Nehemiah Group Outreach Society (NGOS) is no longer possible, unfortunately. We are looking for another way to get you an IRS tax receipt.

For sponsoring a child contact KCF in Canada (see below). US checks can be sent to them to lower banking costs.

Canada: Contact Kibaale Children's Fund (KCF) in Surrey, Canada. They take care of the Canadian sponsors for the children in Kibaale. KCF forwards 100% of the money to the project in Uganda. You can send them a one time donation directly. Please send me a note so that I know what has been donated because of Vim. Ask KCF for information about sponsorship.

Kibaale Children's Fund c/o Pacific Academy
10238-168 Street
Surrey, B.C. V4N 1Z4
Canada
Phone: 604-581-5353

If you make a donation to Kibaale Children's Fund (KCF) you will receive a tax receipt which can be submitted with your tax return.

Holland: Transfer to the account of "Stichting ICCF Holland" in Lisse.

This will allow for tax deduction if you live in Holland.
Postbank, nr. 4548774
IBAN: NL95 INGB 0004 5487 74

Germany: It is possible to make donations that allow for a tax return.

Check the ICCF web site for the latest information:
<http://iccf-holland.org/germany.html>

World: Use a postal money order. That should be possible from any country, mostly from the post office. Use this name (which is in my passport): "Abraham Moolenaar". Use Euro for the currency if possible.

Europe: Use a bank transfer if possible. Your bank should have a form that you can use for this. See "Others" below for the swift code and IBAN number.

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Bram@iccf-holland.org

For amounts above 400 Euro (\$500) sending a check is preferred.

Others: Transfer to one of these accounts if possible:

Postbank, account 4548774

Swift code: INGB NL 2A

IBAN: NL95 INGB 0004 5487 74

under the name "stichting ICCF Holland", Lisse

If that doesn't work:

Rabobank Lisse, account 3765.05.117

Swift code: RABO NL 2U

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Otherwise, send a check in euro or US dollars to the address below. Minimal amount: \$70 (my bank does not accept smaller amounts for foreign check, sorry)

Address to send checks to:

Bram Moolenaar

Finsterruetihof 1

8134 Adliswil

Switzerland

This address is expected to be valid for a long time.

vim:tw=78:ts=8:noet:ft=help:norl:

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Constant-time SSSE3 AES core implementation.

version 0.1

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By Mike Hamburg (Stanford University), 2009

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Version 3, 19 November 2007

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It was later taken over by Matthias Urlichs <smurf@debian.org> and is now
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It was downloaded from <ftp://ftp.gnutls.org/gcrypt/gnutls/>

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TLS Fallback SCSV
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lib/system/vasprintf.c

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

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

lib/extras/hex.*

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

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

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doc/examples/tlsproxy/

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tests/pkcs11/pkcs11-mock.*

Author: Jaroslav Imrich <jimrich@jimrich.sk>

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=====
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Author: Bruno Haible <bruno@clisp.org>

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Comment:

Debian package is built against libunistring-dev package.

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1.468 jakarta-annotation-api 1.3.4

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1.469 jakarta-ws-rs-api 2.1.5

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1.470 jakarta-inject 2.5.0

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

1.471 jackson 2.9.5

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1.472 jackson-databind 2.9.5

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1.473 tomcat-i18n-ru 9.0.13

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/* nicstar.c v0.22 Jawaid Bazyar (bazyar@hypermall.com)

* nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)

*

* Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.

* <http://www.hypermall.com/>

* 10/1/97 - commented out CFG_PHYIE bit - we don't care when the PHY

* interrupts us (except possibly for removal/insertion of the cable?)

* 10/4/97 - began heavy inline documentation of the code. Corrected typos

* and spelling mistakes.

* 10/5/97 - added code to handle PHY interrupts, disable PHY on

* loss of link, and correctly re-enable PHY when link is

* re-established. (put back CFG_PHYIE)

*

* Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.

*

* R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997

*

* Linux driver for the IDT77201 NICStAR PCI ATM controller.

* PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;

* see init_nicstar() for PHY initialization to change this. This driver

* expects the Linux ATM stack to support scatter-gather

lists

* (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.

*

* Implementing minimal-copy of received data:

* IDT always receives data into a small buffer, then large buffers
* as needed. This means that data must always be copied to create
* the linear buffer needed by most non-ATM protocol stacks (e.g. IP)
* Fix is simple: make large buffers large enough to hold entire
* SDU, and leave <small_buffer_data> bytes empty at the start. Then
* copy small buffer contents to head of large buffer.
* Trick is to avoid fragmenting Linux, due to need for a lot of large
* buffers. This is done by 2 things:
* 1) skb->destructor / skb->atm.recycle_buffer
* combined, allow nicstar_free_rx_skb to be called to
* recycle large data buffers
* 2) skb_clone of received buffers
* See nicstar_free_rx_skb and linearize_buffer for implementation
* details.

*
*
*
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* M. Welsh, 6 July 1996

*/

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1.478 grpc-go v1.24.0

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1.479 mergo v0.3.8

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

fields:

site: string

author: root

1.480 node.js 8.11.1

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/*

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*/

// Original can be found at:

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

// Modifications by Joshua Bell inexorable@lindenlab.com

// <https://github.com/inexorable/polyfill>

// ES3/ES5 implementation of the Khronos Typed Array Specification

// Ref: <http://www.khronos.org/registry/typedarray/specs/latest/>

// Date: 2011-02-01

//

// Variations:

// * Allows `typed_array.get/set()` as alias for subscripts (`typed_array[]`)

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```

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Additional Functionality

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

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- The Wasm C/C++ API headers, located at `third_party/wasm-api/wasm.{h,hh}`
This is released under the Apache license. The API's upstream prototype implementation also formed the basis of V8's implementation in `src/wasm/c-api.cc`.

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'SHA512_ASM',
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'ECP_NISTZ256_ASM',
'X25519_ASM',
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'openssl/apps/opt.c',
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'cflags': ['<@(openssl_cflags_BSD-x86_64)'],
'libraries': ['<@(openssl_ex_libs_BSD-x86_64)'],
'sources': ['<@(openssl_cli_srcs_BSD-x86_64)'],
}
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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

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

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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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=== src/compat.h src/compat-inl.h ===

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'NDEBUG',
'L_ENDIAN',
'OPENSSL_PIC',
],
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'-pthread',
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'-pthread',
],
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'openssl/apps/gendsa.c',
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'openssl/apps/genrsa.c',
'openssl/apps/nseq.c',
'openssl/apps/ocsp.c',
'openssl/apps/openssl.c',
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'openssl/apps/pkcs7.c',
'openssl/apps/pkcs8.c',
'openssl/apps/pkey.c',
'openssl/apps/pkeyparam.c',
'openssl/apps/pkeyutl.c',
'openssl/apps/prime.c',
'openssl/apps/rand.c',
'openssl/apps/rehash.c',
'openssl/apps/req.c',
'openssl/apps/rsa.c',
'openssl/apps/rsautl.c',
'openssl/apps/s_client.c',
'openssl/apps/s_server.c',
'openssl/apps/s_time.c',
'openssl/apps/sess_id.c',
'openssl/apps/smime.c',
'openssl/apps/speed.c',
'openssl/apps/spkac.c',
'openssl/apps/srp.c',
'openssl/apps/storeutl.c',
'openssl/apps/ts.c',
'openssl/apps/verify.c',
'openssl/apps/version.c',
'openssl/apps/x509.c',
'openssl/apps/app_rand.c',
'openssl/apps/apps.c',
'openssl/apps/bf_prefix.c',
'openssl/apps/opt.c',
'openssl/apps/s_cb.c',
'openssl/apps/s_socket.c',
],
},
'defines': ['<@(openssl_defines_BSD-x86)'],
'include_dirs': [
'./include',
],
'cflags' : ['<@(openssl_cflags_BSD-x86)'],
'libraries': ['<@(openssl_ex_libs_BSD-x86)'],
'sources': ['<@(openssl_cli_srcs_BSD-x86)'],
}

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'openssl/crypto/md5/md5_dgst.c',
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'openssl/crypto/x509v3/v3_genn.c',
'openssl/crypto/x509v3/v3_ia5.c',
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'./config/archs/BSD-x86_64/asm/crypto/aes/aesni-mb-x86_64.s',
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'./config/archs/BSD-x86_64/asm/crypto/x86_64cpuid.s',
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'NDEBUG',

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'OPENSSL_CPUID_OBJ',
'OPENSSL_IA32_SSE2',
'OPENSSL_BN_ASM_MONT',
'OPENSSL_BN_ASM_MONT5',
'OPENSSL_BN_ASM_GF2m',
'SHA1_ASM',
'SHA256_ASM',
'SHA512_ASM',
'KECCAK1600_ASM',
'RC4_ASM',
'MD5_ASM',
'AESNI_ASM',
'VPAES_ASM',
'GHASH_ASM',
'ECP_NISTZ256_ASM',
'X25519_ASM',
'POLY1305_ASM',
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    'L_ENDIAN',
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  'openssl_cflags_BSD-x86_64': [
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  'openssl_ex_libs_BSD-x86_64': [
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  'openssl_cli_srcs_BSD-x86_64': [
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    'openssl/apps/ca.c',
    'openssl/apps/ciphers.c',
    'openssl/apps/cms.c',
    'openssl/apps/crl.c',
    'openssl/apps/crl2p7.c',
    'openssl/apps/dgst.c',
    'openssl/apps/dhparam.c',
    'openssl/apps/dsa.c',
    'openssl/apps/dsaparam.c',
    'openssl/apps/ec.c',
    'openssl/apps/ecparam.c',
    'openssl/apps/enc.c',
    'openssl/apps/engine.c',
    'openssl/apps/errstr.c',
    'openssl/apps/gendsa.c',
    'openssl/apps/genpkey.c',
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'openssl/apps/genrsa.c',
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'./include',
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'libraries': ['<@(openssl_ex_libs_BSD-x86_64)'],
'sources': ['<@(openssl_cli_srcs_BSD-x86_64)'],
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```

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'openssl/ssl/d1_srtp.c',
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}
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validate-npm-package-license

=====

Give me a string and I'll tell you if it's a valid npm package license string.

```
```javascript
var valid = require('validate-npm-package-license');
```
```

SPDX license identifiers are valid license strings:

```
```javascript

var assert = require('assert');
var validSPDXExpression = {
 validForNewPackages: true,
 validForOldPackages: true,
 spdx: true
};

assert.deepEqual(valid('MIT'), validSPDXExpression);
assert.deepEqual(valid('BSD-2-Clause'), validSPDXExpression);
assert.deepEqual(valid('Apache-2.0'), validSPDXExpression);
assert.deepEqual(valid('ISC'), validSPDXExpression);
```
```

The function will return a warning and suggestion for nearly-correct license identifiers:


```

```javascript
assert.deepEqual(
 valid('Apache 2.0'),
 {
 validForOldPackages: false,
 validForNewPackages: false,
 warnings: [
 'license should be ' +
 'a valid SPDX license expression (without "LicenseRef"), ' +
 "'UNLICENSED', or ' +
 "'SEE LICENSE IN <filename>",
 'license is similar to the valid expression "Apache-2.0"
]
 }
);
```

```

SPDX expressions are valid, too ...

```

```javascript
// Simple SPDX license expression for dual licensing
assert.deepEqual(
 valid('(GPL-3.0-only OR BSD-2-Clause)'),
 validSPDXExpression
);
```

```

... except if they contain `LicenseRef`:

```

```javascript
var warningAboutLicenseRef = {
 validForOldPackages: false,
 validForNewPackages: false,
 spdx: true,
 warnings: [
 'license should be ' +
 'a valid SPDX license expression (without "LicenseRef"), ' +
 "'UNLICENSED', or ' +
 "'SEE LICENSE IN <filename>",
]
};

assert.deepEqual(
 valid('LicenseRef-Made-Up'),
 warningAboutLicenseRef
);

```

```

assert.deepEqual(

```

```
valid('(MIT OR LicenseRef-Made-Up)'),
warningAboutLicenseRef
);
```
```

If you can't describe your licensing terms with standardized SPDX identifiers, put the terms in a file in the package and point users there:

```
```javascript
assert.deepEqual(
 valid('SEE
LICENSE IN LICENSE.txt'),
 {
 validForNewPackages: true,
 validForOldPackages: true,
 inFile: 'LICENSE.txt'
 }
);

assert.deepEqual(
 valid('SEE LICENSE IN license.md'),
 {
 validForNewPackages: true,
 validForOldPackages: true,
 inFile: 'license.md'
 }
);
```
```

If there aren't any licensing terms, use `UNLICENSED`:

```
```javascript
var unlicensed = {
 validForNewPackages: true,
 validForOldPackages: true,
 unlicensed: true
};
assert.deepEqual(valid('UNLICENSED'), unlicensed);
assert.deepEqual(valid('UNLICENSED'), unlicensed);
```
```

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zlib.h -- interface
of the 'zlib' general purpose compression library
version 1.2.8, April 28th, 2013

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spdx-license-ids

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Installation

[Download JSON directly](https://raw.githubusercontent.com/shinnn/spdx-license-ids/master/index.json), or [use](https://docs.npmjs.com/cli/install) [npm](https://docs.npmjs.com/getting-started/what-is-npm):

...

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

...

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

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

Type: `<Array<string>>`

All license IDs except for the currently deprecated ones.

```
````javascript
```

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

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

```
ids.includes('BSD-3-Clause'); //=> true
```

```
ids.includes('CC-BY-1.0'); //=> true
```

```
ids.includes('GPL-3.0');
```

```
//=> false
```

```
````
```

```
### require('spdx-license-ids/deprecated')
```

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

Deprecated license IDs.

```
````javascript
```

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

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

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

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

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

```
````
```

```
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```
{  
'variables': {  
  'openssl_sources': [  
    'openssl/ssl/bio_ssl.c',  
    'openssl/ssl/d1_lib.c',  
    'openssl/ssl/d1_msg.c',  
    'openssl/ssl/d1_srtp.c',  
    'openssl/ssl/methods.c',  
    'openssl/ssl/packet.c',  
    'openssl/ssl/pqueue.c',  
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'RC4_ASM',
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1.481 k3s 0.8.1 0.8.1

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Protocol Buffers for Go with Gadgets

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<http://github.com/gogo/protobuf>

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

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

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1.494 pkg-sftp v1.11.0

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1.495 commons-lang3 2.6

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

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Version 2.1, February 1999

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GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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DRuntime: Runtime Library for the D Programming Language

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| mach_override | lib/interception/mach_override |

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1.503 golang 1.10.3

1.503.1 Available under license :

```
=====
```

compiler_rt License

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1.504 golang 1.10.4

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#
# The submission process automatically checks to make sure
# that people submitting code are listed in this file (by email address).
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# the appropriate Contributor License Agreement, found here:
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# individual or corporate
# CLA was used.

# Names should be added to this file like so:
# Individual's name <submission email address>
# Individual's name <submission email address> <email2> <emailN>
#
# An entry with multiple email addresses specifies that the
# first address should be used in the submit logs and
# that the other addresses should be recognized as the
# same person when interacting with Gerrit.

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1.507 miglayout 3.5.5

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1.508 pycrypto 2.6.1-8ubuntu2

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Last updated: 2009-02-28



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Format: <http://dep.debian.net/deps/dep5>

Upstream-Name: p11-kit

Source: <http://p11-glue.freedesktop.org/p11-kit.html>

Files: \*

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trust/oid.c trust/oid.h

trust/pem.c trust/pem.h common/argv.c common/argv.h common/pkcs11x.h

common/pkcs11i.h

common/test-constants.c common/test-hash.c

p11-kit/pkcs11.h p11-kit/test-managed.c

trust/builder.c

trust/builder.h trust/digest.h trust/module.c trust/module.h trust/pem.c

trust/pem.h trust/oid.c trust/oid.h trust/parser.h

trust/session.c trust/session.h trust/frob-cert.c

trust/frob-eku.c trust/frob-token.c

trust/test-digest.c trust/test-enumerate.c

trust/test-index.c trust/test-module.c

trust/test-oid.c

trust/test-parser.c trust/test-pem.c trust/test-token.c

trust/token.c trust/token.h trust/test-trust.c

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common/tool.h p11-kit/deprecated.h  
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p11-kit/test-log.c trust/anchor.c trust/anchor.h  
trust/enumerate.c trust/enumerate.h trust/extract.c  
trust/extract-cer.c trust/extract.h trust/extract-jks.c  
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trust/index.h trust/list.c trust/list.h trust/persist.c  
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\* git commit 12bd5a6c722152aa27f24598785593e72b3284ea.

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Protocol Buffers for Go with Gadgets

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

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

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## 1.514 gnutls 3.5.18-1ubuntu1.1

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Any executables

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=====

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=====

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```
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## Constant-time SSSE3 AES core implementation.  
## version 0.1  
##  
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lib/extras/randomart.\*

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lib/system/vasprintf.c

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lib/extras/hex.\*

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

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=====  
tests/pkcs11/pkcs11-mock.\*

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=====  
lib/unistring/\*

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## 1.515 golang-snappy v0.0.1

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 */
```

Found in path(s):

```
* /opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-
jar/org/slf4j/impl/StaticLoggerBinder.java
* /opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-jar/org/slf4j/helpers/BasicMarker.java
* /opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-
jar/org/slf4j/helpers/BasicMDCAdapter.java
* /opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-
jar/org/slf4j/spi/LocationAwareLogger.java
* /opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-jar/org/slf4j/IMarkerFactory.java
* /opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-jar/org/slf4j/ILoggerFactory.java
* /opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-
jar/org/slf4j/impl/StaticMDCBinder.java
```

```

*
/opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-
jar/org/slf4j/spi/MarkerFactoryBinder.java
* /opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-
jar/org/slf4j/helpers/NamedLoggerBase.java
* /opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-jar/org/slf4j/MarkerFactory.java
* /opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-jar/org/slf4j/helpers/NOPLogger.java
* /opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-
jar/org/slf4j/spi/LoggerFactoryBinder.java
* /opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-jar/org/slf4j/spi/MDCAdapter.java
* /opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-jar/org/slf4j/LoggerFactory.java
* /opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-
jar/org/slf4j/helpers/BasicMarkerFactory.java
* /opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-jar/org/slf4j/Logger.java
*
/opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-
jar/org/slf4j/helpers/MessageFormatter.java
* /opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-
jar/org/slf4j/helpers/FormattingTuple.java
* /opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-
jar/org/slf4j/impl/StaticMarkerBinder.java
* /opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-
jar/org/slf4j/helpers/NOPLoggerFactory.java
* /opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-
jar/org/slf4j/helpers/NOPMDCAdapter.java
* /opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-jar/org/slf4j/helpers/Util.java
* /opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-
jar/org/slf4j/helpers/SubstituteLoggerFactory.java
* /opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-jar/org/slf4j/MDC.java
* /opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-jar/org/slf4j/Marker.java
*
/opt/cola/permits/1110910367_1606871910.37/0/slf4j-api-1-7-5-sources-2-
jar/org/slf4j/helpers/MarkerIgnoringBase.java

```

# 1.517 jre 1.8.0u192

## 1.517.1 Available under license :

```
## zlib v1.2.11
```

```
### zlib License
```

```
<pre>
```

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

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Mesa 3-D  
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include/GL/glxext.h
include/GL/wglxext.h :
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## jopt-simple v5.0.4

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

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

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

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| Release        | Derived from        | Year    | Owner | GPL-compatible? (1) |
|----------------|---------------------|---------|-------|---------------------|
| 0.9.0 thru 1.2 | 1991-1995 CWI       | yes     |       |                     |
| 1.3 thru 1.5.2 | 1.2 1995-1999 CNRI  | yes     |       |                     |
| 1.6            | 1.5.2 2000 CNRI     | no      |       |                     |
| 2.0            | 1.6 2000 BeOpen.com | no      |       |                     |
| 1.6.1          | 1.6 2001 CNRI       | yes (2) |       |                     |
| 2.1            | 2.0+1.6.1 2001 PSF  | no      |       |                     |
| 2.0.1          | 2.0+1.6.1 2001 PSF  | yes     |       |                     |
| 2.1.1          | 2.1+2.0.1 2001 PSF  | yes     |       |                     |
| 2.2            | 2.1.1 2001 PSF      | yes     |       |                     |
| 2.1.2          | 2.1.1 2002 PSF      | yes     |       |                     |
| 2.1.3          | 2.1.2 2002 PSF      | yes     |       |                     |
| 2.2.1          | 2.2 2002 PSF        | yes     |       |                     |
| 2.2.2          | 2.2.1 2002 PSF      | yes     |       |                     |
| 2.2.3          | 2.2.2 2003 PSF      | yes     |       |                     |
| 2.3            | 2.2.2 2002-2003 PSF | yes     |       |                     |
| 2.3.1          | 2.3 2002-2003 PSF   | yes     |       |                     |
| 2.3.2          | 2.3.1 2002-2003 PSF | yes     |       |                     |
| 2.3.3          | 2.3.2 2002-2003 PSF | yes     |       |                     |
| 2.3.4          | 2.3.3 2004 PSF      | yes     |       |                     |
| 2.3.5          | 2.3.4 2005 PSF      | yes     |       |                     |
| 2.4            | 2.3 2004 PSF        | yes     |       |                     |
| 2.4.1          | 2.4 2005 PSF        | yes     |       |                     |
| 2.4.2          | 2.4.1 2005 PSF      | yes     |       |                     |
| 2.4.3          | 2.4.2 2006 PSF      | yes     |       |                     |

|       |       |      |     |     |
|-------|-------|------|-----|-----|
| 2.4.4 | 2.4.3 | 2006 | PSF | yes |
| 2.5   | 2.4   | 2006 | PSF | yes |
| 2.5.1 | 2.5   | 2007 | PSF | yes |
| 2.5.2 | 2.5.1 | 2008 | PSF | yes |
| 2.5.3 | 2.5.2 | 2008 | PSF | yes |
| 2.6   | 2.5   | 2008 | PSF | yes |
| 2.6.1 | 2.6   | 2008 | PSF | yes |
| 2.6.2 | 2.6.1 | 2009 | PSF | yes |
| 2.6.3 | 2.6.2 | 2009 | PSF | yes |
| 2.6.4 | 2.6.3 | 2009 |     |     |
|       | PSF   | yes  |     |     |
| 2.6.5 | 2.6.4 | 2010 | PSF | yes |

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## 1.526 commons-digester 1.8

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Found in path(s):

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jar/org/apache/commons/digester/BeanPropertySetterRule.java

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/\* \$Id: GenericParser.java 471661 2006-11-06 08:09:25Z skitching \$

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jar/org/apache/commons/digester/parser/GenericParser.java

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/\* \$Id: SetPropertyRule.java 471661 2006-11-06 08:09:25Z skitching \$

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/\* \$Id: FinderFromDfltClass.java 471661 2006-11-06 08:09:25Z skitching \$

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/\* \$Id: PluginCreateRule.java 471661 2006-11-06 08:09:25Z skitching \$

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jar/org/apache/commons/digester/plugins/PluginCreateRule.java  
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/\* \$Id: Rule.java 471661 2006-11-06 08:09:25Z skitching \$

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jar/org/apache/commons/digester/Rule.java  
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/\* \$Id: SimpleRegexMatcher.java 471661 2006-11-06 08:09:25Z skitching \$

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/\* \$Id: PluginException.java 471661 2006-11-06 08:09:25Z skitching \$

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jar/org/apache/commons/digester/plugins/PluginException.java

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/\* \$Id: MultiVariableExpander.java 471661 2006-11-06 08:09:25Z skitching \$

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jar/org/apache/commons/digester/substitution/MultiVariableExpander.java

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/\* \$Id: NodeCreateRule.java 472835 2006-11-09 09:59:53Z skitching \$

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/\* \$Id: RuleLoader.java 471661 2006-11-06 08:09:25Z skitching \$

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/\* \$Id: PluginAssertionFailure.java 476205 2006-11-17 16:43:10Z dennisl \$

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/\* \$Id: SetPropertyRule.java 471661 2006-11-06 08:09:25Z skitching \$

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jar/org/apache/commons/digester/SetPropertyRule.java

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```
/* $Id: LoaderFromClass.java 472842 2006-11-09 10:19:56Z skitching $
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*/
```

Found in path(s):

```
*/opt/cola/permits/1135844707_1613613985.45/0/commons-digester-1-8-sources-5-  
jar/org/apache/commons/digester/plugins/strategies/LoaderFromClass.java
```

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```
/* $Id: InitializableRule.java 471661 2006-11-06 08:09:25Z skitching $
```

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jar/org/apache/commons/digester/plugins/InitializableRule.java
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```
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jar/org/apache/commons/digester/xmlrules/DigesterLoader.java
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```
/* $Id: DigesterLoadingException.java 476205 2006-11-17 16:43:10Z dennisl $
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jar/org/apache/commons/digester/AbstractObjectCreationFactory.java

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Found in path(s):

\* /opt/cola/permits/1135844707\_1613613985.45/0/commons-digester-1-8-sources-5-  
jar/org/apache/commons/digester/parser/XercesParser.java

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/\* \$Id: Rules.java 471661 2006-11-06 08:09:25Z skitching \$

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jar/org/apache/commons/digester/Rules.java

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/\* \$Id: StackAction.java 476205 2006-11-17 16:43:10Z dennisl \$

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```
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```
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\* /opt/cola/permits/1135844707\_1613613985.45/0/commons-digester-1-8-sources-5-  
jar/org/apache/commons/digester/plugins/strategies/FinderFromClass.java  
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/\* \$Id: ObjectCreateRule.java 471661 2006-11-06 08:09:25Z skitching \$

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jar/org/apache/commons/digester/ObjectCreateRule.java  
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/\* \$Id: PluginConfigurationException.java 476205 2006-11-17 16:43:10Z dennisl \$

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```
/* $Id: RuleFinder.java 471661 2006-11-06 08:09:25Z skitching $
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```
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jar/org/apache/commons/digester/plugins/strategies/FinderSetProperties.java  
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/\* \$Id: AbstractRulesImpl.java 471661 2006-11-06 08:09:25Z skitching \$  
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jar/org/apache/commons/digester/AbstractRulesImpl.java  
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/\* \$Id: PluginContext.java 476312 2006-11-17 20:59:09Z rahul \$  
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\* /opt/cola/permits/1135844707\_1613613985.45/0/commons-digester-1-8-sources-5-jar/org/apache/commons/digester/plugins/PluginContext.java

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/\* \$Id: Substitutor.java 471661 2006-11-06 08:09:25Z skitching \$

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17 20:00:50Z rahul \$

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/\* \$Id: Digester.java 480169 2006-11-28 19:37:36Z rahul \$

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\* /opt/cola/permits/1135844707\_1613613985.45/0/commons-digester-1-8-sources-5-jar/org/apache/commons/digester/Digester.java

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/\* \$Id: FinderFromResource.java 471661 2006-11-06 08:09:25Z skitching \$

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jar/org/apache/commons/digester/plugins/strategies/FinderFromResource.java

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```
/* $Id: WithDefaultsRulesWrapper.java 471661 2006-11-06 08:09:25Z skitching $
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```
*/
```

Found in path(s):

```
*/opt/cola/permits/1135844707_1613613985.45/0/commons-digester-1-8-sources-5-  
jar/org/apache/commons/digester/WithDefaultsRulesWrapper.java
```

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```
/* $Id: PluginInvalidInputException.java 476205 2006-11-17 16:43:10Z dennisl $
```

```
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Found in path(s):

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*/opt/cola/permits/1135844707_1613613985.45/0/commons-digester-1-8-sources-5-  
jar/org/apache/commons/digester/plugins/PluginInvalidInputException.java
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*/opt/cola/permits/1135844707_1613613985.45/0/commons-digester-1-8-sources-5-
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jar/org/apache/commons/digester/xmlrules/DigesterRuleParser.java
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jar/org/apache/commons/digester/plugins/strategies/FinderFromDfltMethod.java

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\* /opt/cola/permits/1135844707\_1613613985.45/0/commons-digester-1-8-sources-5-  
jar/org/apache/commons/digester/plugins/strategies/FinderFromDfltResource.java  
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/\* \$Id: ParserFeatureSetterFactory.java 476205 2006-11-17 16:43:10Z dennisl \$

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jar/org/apache/commons/digester/ParserFeatureSetterFactory.java  
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jar/org/apache/commons/digester/xmlrules/FromXmlRuleSet.java  
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jar/org/apache/commons/digester/plugins/PluginRules.java  
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\* /opt/cola/permits/1134796780\_1613422074.14/0/archive-259-zip/CharacterIterator.java

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\* /opt/cola/permits/1134796780\_1613422074.14/0/archive-259-zip/RETest.java

\* /opt/cola/permits/1134796780\_1613422074.14/0/archive-259-zip/StringCharacterIterator.java

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# Plain Copyright for Software Distribution
#
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!include "../plain.sdf"
!include "license.sdf"; plain
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Version 2.8, 17 August 2003
```

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#!endblock
```

```
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```

```
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#!endblock
```

# 1.541 jetty-continuation 9.4.10.v20180503

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```
* /opt/cola/permits/1147456864_1616955837.19/0/jetty-continuation-9-4-10-v20180503-sources-2-
jar/org/eclipse/jetty/continuation/ContinuationListener.java
* /opt/cola/permits/1147456864_1616955837.19/0/jetty-continuation-9-4-10-v20180503-sources-2-
jar/org/eclipse/jetty/continuation/ContinuationSupport.java
* /opt/cola/permits/1147456864_1616955837.19/0/jetty-continuation-9-4-10-v20180503-sources-2-
jar/org/eclipse/jetty/continuation/ContinuationThrowable.java
* /opt/cola/permits/1147456864_1616955837.19/0/jetty-continuation-9-4-10-v20180503-sources-2-
jar/org/eclipse/jetty/continuation/Continuation.java
*
/opt/cola/permits/1147456864_1616955837.19/0/jetty-continuation-9-4-10-v20180503-sources-2-
jar/org/eclipse/jetty/continuation/ContinuationFilter.java
* /opt/cola/permits/1147456864_1616955837.19/0/jetty-continuation-9-4-10-v20180503-sources-2-
jar/org/eclipse/jetty/continuation/Servlet3Continuation.java
```

\* /opt/cola/permits/1147456864\_1616955837.19/0/jetty-continuation-9-4-10-v20180503-sources-2-jar/org/eclipse/jetty/continuation/FauxContinuation.java  
\* /opt/cola/permits/1147456864\_1616955837.19/0/jetty-continuation-9-4-10-v20180503-sources-2-jar/org/eclipse/jetty/continuation/package-info.java  
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# 1.542 commons-logging 1.1.1

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## 1.543 security-provider 1.3.0

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## 1.544 json-java 20131018

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

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

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```
* /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/JSONWriter.java
* /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/JSONStringer.java
```

## 1.545 jackson-dataformat-yaml 2.10.1

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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta ([tatu.saloranta@iki.fi](mailto:tatu.saloranta@iki.fi)), and has been in development since 2007.

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xml-commons/java/external/README.dom.txt \$Id: README.dom.txt 477038 2006-11-20 04:40:36Z mrglavas \$

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The specification of DOM Level 3's various parts is at:  
<http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/>  
<http://www.w3.org/TR/2004/REC-DOM-Level-3-LS-20040407/>  
<http://www.w3.org/TR/2004/NOTE-DOM-Level-3-XPath-20040226/>

The specification of DOM Level 2's various parts is at:  
<http://www.w3.org/TR/2000/REC-DOM-Level-2-Events-20001113/>  
<http://www.w3.org/TR/2000/REC-DOM-Level-2-Style-20001113/>  
<http://www.w3.org/TR/2000/REC-DOM-Level-2-Traversal-Range-20001113/>  
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The specification of DOM Level 1's various parts is at:  
<http://www.w3.org/TR/1998/REC-DOM-Level-1-19981001/level-one-html.html>

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The actual classes of The Simple API for CSS (SAC) came from:  
<http://www.w3.org/Style/CSS/SAC/>  
<http://www.w3.org/2002/06/sacjava-1.3.zip>

The actual DOM Java Language Binding classes for SMIL came from:  
<http://dev.w3.org/cvsweb/java/classes/org/w3c/dom/smil/>  
(both `ElementTimeControl.java` and `TimeEvent.java` were taken at revision 1.1)

The actual DOM Java Language Binding classes for SVG 1.1 came from:  
<http://www.w3.org/TR/SVG11/java.html>

[xml-commons/java/external/README.sax.txt](http://xml-commons/java/external/README.sax.txt) \$Id: README.sax.txt 225954 2002-01-31 23:26:48Z curcuru \$

HEAR YE, HEAR YE!

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The original versions are tagged 'SAX-2\_0-r2-prerelease'

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\* /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-jar/com/mchange/v1/lang/holders/VolatileIntHolder.java

\* /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-jar/com/mchange/v1/util/UnexpectedException.java

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jar/com/mchange/io/BadConfigurationException.java





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 \* /opt/cola/permits/1150964960\_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-jar/com/mchange/v2/coalesce/StrongEqualsCoalescer.java  
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* /opt/cola/permits/1150964960_1654022928.559134/0/mchange-commons-java-0-2-11-sources-5-
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# 1.548 quartz 2.3.0

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\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/utis/counter/sampled/SampledRateCounter.java  
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\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/utis/counter/CounterManager.java  
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\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/utis/counter/CounterManagerImpl.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/utis/counter/sampled/SampledRateCounterConfig.java  
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\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/matchers/NotMatcher.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/Matcher.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/CalendarIntervalTrigger.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/SimpleTrigger.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/matchers/AndMatcher.java  
\*  
/opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/spi/MutableTrigger.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/JobBuilder.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/TriggerKey.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/DailyTimeIntervalScheduleBuilder.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/JobExecutionException.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/JobKey.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/matchers/EverythingMatcher.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/JobDetail.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/triggers/CalendarIntervalTriggerImpl.java  
\*

/opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/DateBuilder.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/ListenerManager.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/JobExecutionContext.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/CronScheduleBuilder.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/matchers/OrMatcher.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/TriggerBuilder.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/SimpleScheduleBuilder.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/ExecuteInJTATransaction.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/TimeOfDay.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/DailyTimeIntervalTrigger.java  
\*

/opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/PersistJobDataAfterExecution.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/CalendarIntervalScheduleBuilder.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/matchers/KeyMatcher.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/SchedulerConfigException.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/triggers/CoreTrigger.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/matchers/NameMatcher.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/matchers/StringMatcher.java

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```
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/terracotta/quartz/wrappers/JobWrapper.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/terracotta/quartz/ClusteredJobStore.java
*
/opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/terracotta/quartz/wrappers/WrapperFactory.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/terracotta/quartz/wrappers/DefaultWrapperFactory.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/terracotta/quartz/collections/TimeTriggerSet.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/terracotta/quartz/TerracottaJobStoreExtensions.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/terracotta/quartz/wrappers/TriggerWrapper.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/Utils/FindbugsSuppressWarnings.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/terracotta/quartz/wrappers/FiredTrigger.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/commonj/WorkManagerThreadExecutor.java
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* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/plugins/interrupt/JobInterruptMonitorPlugin.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/listeners/BroadcastTriggerListener.java
*
/opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/listeners/BroadcastJobListener.java
```

\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/UpdateLockRowSemaphore.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/listeners/JobChainingJobListener.java  
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\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/management/ManagementRESTServiceConfiguration.java  
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\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-

jar/org/terracotta/quartz/TerracottaJobStore.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/terracotta/quartz/TerracottaToolkitBuilder.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/terracotta/quartz/AbstractTerracottaJobStore.java  
\*  
/opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/terracotta/quartz/PlainTerracottaJobStore.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/terracotta/quartz/collections/ToolkitDSHolder.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/terracotta/quartz/wrappers/JobFacade.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/terracotta/quartz/wrappers/TriggerFacade.java  
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jar/org/quartz/Utils/PoolingConnectionProvider.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/quartz/ee/servlet/QuartzInitializerListener.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/quartz/impl/DirectSchedulerFactory.java  
\*  
/opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/Utils/DirtyFlagMap.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/quartz/impl/StdSchedulerFactory.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/quartz/impl/calendar/MonthlyCalendar.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/core/JobRunShell.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-

jar/org/quartz/impl/calendar/BaseCalendar.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/quartz/ee/servlet/QuartzInitializerServlet.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/spi/JobStore.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/quartz/core/QuartzSchedulerThread.java  
\*  
/opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/spi/ThreadPool.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-  
jar/org/quartz/impl/calendar/WeeklyCalendar.java  
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Manifest-Version: 1.0  
BuildInfo-Revision: unknown  
Terracotta-ProjectStatus: Supported  
BuildInfo-URL: unknown  
BuildInfo-Host: tc-eng-002  
BuildInfo-User: jenkins-slave  
Terracotta-Description: Enterprise Job Scheduler  
BuildInfo-Timestamp: 20170419-154134  
Terracotta-Name: quartz  
License: Apache Software License, Version 2.0

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\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/META-INF/MANIFEST.MF  
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jar/org/quartz/impl/jdbcjobstore/Semaphore.java

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\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/terracotta/quartz/collections/SerializationHelper.java

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\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/ClassUtils.java

\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/DefaultThreadExecutor.java

\*

\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/CronTriggerPersistenceDelegate.java

\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/SimplePropertiesTriggerPersistenceDelegateSupport.java

\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/SimpleTriggerPersistenceDelegate.java

\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/CalendarIntervalTriggerPersistenceDelegate.java

\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/SchedulerDetailsSetter.java

\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/TriggerPersistenceDelegate.java

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* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/LockException.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/JobExecutionContextImpl.java
*
/opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/InvalidConfigurationException.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/ee/jta/UserTransactionHelper.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/spi/SchedulerPlugin.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/utils/C3p0PoolingConnectionProvider.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/TriggerUtils.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/UnableToInterruptJobException.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/utils/Key.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/ee/jta/JTAJobRunShell.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/helpers/VersionPrinter.java
*
/opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/simpl/RAMJobStore.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/Calendar.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/JobPersistenceException.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/JobDetailImpl.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/Scheduler.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/simpl/ZeroSizeThreadPool.java
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jar/org/quartz/spi/TriggerFiredBundle.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/Utils/HikariCpPoolingConnectionProvider.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/core/SchedulerSignalerImpl.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/SchedulerRepository.java
*
/opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/ee/jta/JTAJobRunShellFactory.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/JobStoreCMT.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/oracle/OracleDelegate.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/Utils/ConnectionProvider.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/simpl/PropertySettingJobFactory.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/simpl/CascadingClassLoadHelper.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/SchedulerContext.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/simpl/SimpleClassLoadHelper.java
*
/opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/RemoteScheduler.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/Constants.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/DB2v7Delegate.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/JobStoreSupport.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/calendar/HolidayCalendar.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/SybaseDelegate.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/DriverDelegate.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/FiredTriggerRecord.java
*
/opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/jdbcjobstore/WebLogicDelegate.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/simpl/HostnameInstanceIdGenerator.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/TriggerListener.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/spi/TimeBroker.java
* /opt/cola/permits/1150985854_1617740653.75/0/quartz-2-3-0-sources-4-
jar/org/quartz/impl/triggers/AbstractTrigger.java

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\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/StdJobRunShellFactory.java  
 \* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/StdJDBCConstants.java  
 \* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/simpl/SimpleInstanceIdGenerator.java  
 \* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/triggers/CronTriggerImpl.java  
 \*  
 /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/plugins/history/LoggingJobHistoryPlugin.java  
 \* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/spi/JobFactory.java  
 \* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/SchedulerException.java  
 \* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/JTANonClusteredSemaphore.java  
 \* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/core/RemotableQuartzScheduler.java  
 \* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/PostgreSQLDelegate.java  
 \* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/utills/JNDIConnectionProvider.java  
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 /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/SchedulerListener.java  
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 \* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/CacheDelegate.java  
 \* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/RemoteMBeanScheduler.java  
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 \* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/simpl/SimpleTimeBroker.java  
 \* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/SchedulerFactory.java  
 \* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/DB2v8Delegate.java  
 \* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/TriggerStatus.java  
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 /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/Util.java  
 \* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/plugins/xml/XMLSchedulingDataProcessorPlugin.java  
 \* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/MSSQLDelegate.java  
 \* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/JobListener.java  
 \* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/spi/ClassLoaderHelper.java  
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jar/org/quartz/core/QuartzSchedulerResources.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/spi/SchedulerSignaler.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/JobStoreTX.java  
\*  
/opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/StatefulJob.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/ee/jmx/jboss/QuartzServiceMBean.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/oracle/weblogic/WebLogicOracleDelegate.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/plugins/history/LoggingTriggerHistoryPlugin.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/ee/jmx/jboss/QuartzService.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/JobDataMap.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/PointbaseDelegate.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/StdRowLockSemaphore.java  
\*  
/opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/xml/XMLSchedulingDataProcessor.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/SchedulerStateRecord.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/impl/jdbcjobstore/SimpleSemaphore.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/ee/jta/JTAAnnotationAwareJobRunShellFactory.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/quartz/SchedulerMetaData.java  
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Found in path(s):

\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/terracotta/quartz/collections/SerializedToolkitStore.java  
\* /opt/cola/permits/1150985854\_1617740653.75/0/quartz-2-3-0-sources-4-jar/org/terracotta/quartz/DefaultClusteredJobStore.java



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# 1.552 commons-codec 1.6

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src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains  
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Found in path(s):

\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/management/PooledDataSourceManager.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/test/JavaBeanRefTest.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/impl/NullStatementSetManagedResultSet.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/test/C3P0BenchmarkApp.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/resourcepool/ResourcePoolEventSupport.java  
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/opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/PoolConfig.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/stmt/PerConnectionMaxOnlyStatementCache.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/AbstractConnectionTester.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/test/OneThreadRepeatedInsertOrQueryTest.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/impl/IdentityTokenized.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/cfg/C3P0ConfigFinder.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/PoolBackedDataSource.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/example/IsValidOnlyConnectionTester30.java  
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\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/filter/FilterDataSource.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/test/JndiLookupTest.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/AbstractConnectionCustomizer.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/impl/SetManagedResultSet.java  
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\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/DriverManagerDataSourceFactory.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/impl/DbAuth.java  
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/opt/cola/permits/1150985920_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-
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* /opt/cola/permits/1150985920_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-
jar/com/mchange/v2/c3p0/management/PooledDataSourceManagerMBean.java
* /opt/cola/permits/1150985920_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-
jar/com/mchange/v2/c3p0/impl/InternalPooledConnection.java
* /opt/cola/permits/1150985920_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-
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jar/com/mchange/v2/c3p0/management/C3P0RegistryManagerMBean.java
* /opt/cola/permits/1150985920_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-
jar/com/mchange/v2/c3p0/stmt/GooGooStatementCache.java
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jar/com/mchange/v2/c3p0/WrapperConnectionPoolDataSource.java
* /opt/cola/permits/1150985920_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-
jar/com/mchange/v2/c3p0/codegen/BeangenDataSourceGenerator.java
* /opt/cola/permits/1150985920_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-
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* /opt/cola/permits/1150985920_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-
jar/com/mchange/v2/c3p0/stmt/MemoryCoalescedStatementCacheKey.java
* /opt/cola/permits/1150985920_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-
jar/com/mchange/v2/c3p0/PooledDataSource.java
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* /opt/cola/permits/1150985920_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-
jar/com/mchange/v2/c3p0/AbstractComboPooledDataSource.java
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/opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/impl/C3P0Defaults.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/test/FreezableDriverManagerDataSource.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/resourcepool/ResourcePoolFactory.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/impl/AuthMaskingProperties.java  
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\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/management/ActiveManagementCoordinator.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/util/CloseReportingConnectionWrapper.java  
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\*  
/opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/impl/C3P0PooledConnection.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/jboss/C3P0PooledDataSourceMBean.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/management/NullManagementCoordinator.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/resourcepool/ResourcePoolUtils.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/util/TestUtils.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/DataSources.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/util/IsValidOnlyConnectionTester.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-jar/com/mchange/v2/c3p0/cfg/DefaultC3P0ConfigFinder.java



\*  
/opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-  
jar/com/mchange/v2/c3p0/test/ConnectionDispersionTest.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-  
jar/com/mchange/v2/c3p0/ConnectionTester.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-  
jar/com/mchange/v2/c3p0/util/StatementEventSupport.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-  
jar/com/mchange/v2/c3p0/impl/AbstractPoolBackedDataSource.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-  
jar/com/mchange/v2/c3p0/impl/C3P0PooledConnectionPool.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-  
jar/com/mchange/v2/c3p0/test/TestConnectionCustomizer.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-  
jar/com/mchange/v2/c3p0/DriverManagerDataSource.java  
\*  
/opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-  
jar/com/mchange/v2/c3p0/C3P0Registry.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-  
jar/com/mchange/v2/c3p0/codegen/JdbcProxyGenerator.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-  
jar/com/mchange/v2/c3p0/JndiRefConnectionPoolDataSource.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-  
jar/com/mchange/v2/c3p0/jboss/C3P0PooledDataSource.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-  
jar/com/mchange/v2/c3p0/test/AlwaysFailDataSource.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-  
jar/com/mchange/v2/c3p0/mbean/C3P0PooledDataSource.java  
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jar/com/mchange/v2/c3p0/SQLWarnings.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-  
jar/com/mchange/v2/c3p0/C3P0ProxyConnection.java  
\*  
/opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-  
jar/com/mchange/v2/c3p0/test/junit/C3P0JUnitTestCaseBase.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-  
jar/com/mchange/v2/c3p0/impl/C3P0PooledConnectionPoolManager.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-  
jar/com/mchange/v2/resourcepool/NoGoodResourcesException.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-  
jar/com/mchange/v2/c3p0/test/JndiBindTest.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-  
jar/com/mchange/v2/c3p0/stmt/StatementCacheBenchmark.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-  
jar/com/mchange/v2/c3p0/JndiRefForwardingDataSource.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-  
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jar/com/mchange/v2/c3p0/debug/AfterCloseLoggingComboPooledDataSource.java  
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jar/com/mchange/v2/c3p0/management/ManagementCoordinator.java  
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jar/com/mchange/v2/c3p0/impl/NewPooledConnection.java  
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jar/com/mchange/v2/c3p0/impl/SnatchFromResultSet.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-  
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jar/com/mchange/v2/c3p0/test/PSLoadPoolBackedDataSource.java  
\* /opt/cola/permits/1150985920\_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-  
jar/com/mchange/v2/c3p0/stmt/SimpleStatementCacheKey.java

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*
/opt/cola/permits/1150985920_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-
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* /opt/cola/permits/1150985920_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-
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* /opt/cola/permits/1150985920_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-
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* /opt/cola/permits/1150985920_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-
jar/com/mchange/v2/c3p0/stmt/ValueIdentityStatementCacheKey.java
* /opt/cola/permits/1150985920_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-
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* /opt/cola/permits/1150985920_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-
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/opt/cola/permits/1150985920_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-
jar/com/mchange/v2/c3p0/codegen/C3P0ImplUtilsParentLoggerGeneratorExtension.java
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* /opt/cola/permits/1150985920_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-
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* /opt/cola/permits/1150985920_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-
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* /opt/cola/permits/1150985920_1654022816.8854094/0/c3p0-0-9-5-2-sources-3-
jar/com/mchange/v2/c3p0/test/ProxyWrappersTest.java

```

# 1.554 httpcomponents-core 4.4.10

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## 1.555 jaxb-runtime 2.3.0

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- \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/opt/package-info.java
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- \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/bytecode/package-info.java
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\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/META-

INF/maven/com.sun.xml.bind/jaxb-impl/pom.xml

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/META-

INF/maven/org.glassfish.jaxb/jaxb-runtime/pom.xml

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* holder.
*/
// NO WARRANTY! This class is in the public domain.
/**
* Default implementation of the Attributes interface.
*
* <blockquote>
* <em>This module, both source code and documentation, is in the
* Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
* See <a href='http://www.saxproject.org'>http://www.saxproject.org</a>
* for further information.
* </blockquote>
*
* <p>This class provides a default implementation of the SAX2
* { @link org.xml.sax.Attributes Attributes } interface, with the
* addition of manipulators so that the list can be modified or
* reused.</p>
*
* <p>There are two typical uses of this class:</p>
*
* <ol>
* <li>to take a persistent snapshot of an Attributes object
* in a { @link org.xml.sax.ContentHandler#startElement startElement } event; or</li>
* <li>to construct or modify an Attributes object in a SAX2 driver or filter.</li>
* </ol>
*
* <p>This class replaces the now-deprecated SAX1 { @link
* org.xml.sax.helpers.AttributeListImpl
* AttributeListImpl }
* class; in addition to supporting the updated Attributes
* interface rather than the deprecated { @link org.xml.sax.AttributeList
* AttributeList } interface, it also includes a much more efficient
* implementation using a single array rather than a set of Vectors.</p>
*
* @since JAXB 1.0
* @since SAX 2.0
* @author David Megginson
* @version 2.0.1 (sax2r2)
*/

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* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
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jar/com/sun/xml/bind/util/AttributesImpl.java

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Found in path(s):

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-

jar/com/sun/xml/bind/v2/model/annotation/XmlElementRefsQuick.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-



jar/com/sun/xml/bind/v2/model/impl/RegistryInfoImpl.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/model/annotation/XmlElementQuick.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/MimeTypedTransducer.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/model/runtime/RuntimeAttributePropertyInfo.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/output/NamespaceContextImpl.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/property/SingleMapNodeProperty.java  
\*  
/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/DatatypeConverterImpl.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/reflect/opt/MethodAccessor\_Double.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/unmarshaller/Patcher.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/AttributeAccessor.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/reflect/opt/MethodAccessor\_Long.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/model/annotation/ClassLocatable.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/AccessorFactory.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/reflect/ListIterator.java  
\*  
/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/model/impl/TypeRefImpl.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/DomPostInitAction.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/property/PropertyFactory.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/schemagen/xmlschema/TypeDefParticle.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/output/Encoded.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/Name.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/schemagen/xmlschema/ComplexRestriction.java  
\*  
/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/model/annotation/RuntimeInlineAnnotationReader.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/schemagen/xmlschema/TypeHost.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/util/ByteArrayOutputStreamEx.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/opt/TransducedAccessor\_field\_Long.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/annotation/Quick.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/SingleTypePropertyInfoImpl.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/StAXPostInitAction.java  
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 /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/Element.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/ClassBeanInfoImpl.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/opt/TransducedAccessor\_field\_Short.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/Transducer.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/NamespaceContext2.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/ComplexContent.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/JaxBeanInfo.java  
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 /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/property/ArrayReferenceNodeProperty.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/SimpleTypeHost.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/api/ClassResolver.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/LeafInfoImpl.java  
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 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/property/ArrayElementNodeProperty.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/RuntimeAnyTypeImpl.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/DefaultTransducedAccessor.java  
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 /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/ReferencePropertyInfoImpl.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/opt/MethodAccessor\_Float.java  
 \* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-

jar/com/sun/xml/bind/v2/runtime/output/StAXExStreamWriterOutput.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/unmarshaller/Discarder.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/api/package-info.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/unmarshaller/IntData.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/output/MTOMXmlOutput.java  
\*  
/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/schemagen/xmlschema/FixedOrDefault.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/util/StackRecorder.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/NameBuilder.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/model/impl/EnumLeafInfoImpl.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/model/impl/PropertySeed.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/AnyTypeBeanInfo.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/reflect/PrimitiveArrayListerFloat.java  
\*  
/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/property/UnmarshallerChain.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/model/annotation/XmlElementDeclQuick.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/unmarshaller/DefaultValueLoaderDecorator.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/reflect/opt/FieldAccessor\_Character.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/output/ForkXmlOutput.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/reflect/opt/Const.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/reflect/PrimitiveArrayListerBoolean.java  
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/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/schemagen/xmlschema/Wildcard.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
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\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/model/annotation/RuntimeAnnotationReader.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/unmarshaller/Receiver.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/output/IndentingUTF8XmlOutput.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/runtime/RuntimeElementPropertyInfo.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/LeafBeanInfoImpl.java

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/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/output/XMLEventWriterOutput.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/ValidationEventLocatorEx.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/FieldPropertySeed.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/unmarshaller/DefaultIDResolver.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/ContentModelContainer.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/util/QNameMap.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/runtime/RuntimeTypeInfo.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/RuntimeTypeInfoSetImpl.java

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/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/AdaptedAccessor.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/package-info.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/unmarshaller/LeafPropertyXsiLoader.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/RuntimeAttributePropertyInfoImpl.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/TypeInfoSetImpl.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/opt/TransducedAccessor\_field\_Boolean.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/unmarshaller/Base64Data.java

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/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/AttributeType.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/LifecycleMethods.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/ExtensionType.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/Annotation.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-

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\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/output/XMLStreamWriterOutput.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/model/impl/ERPropertyInfoImpl.java  
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jar/com/sun/xml/bind/v2/runtime/unmarshaller/LeafPropertyLoader.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
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\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/BinderImpl.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
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\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
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\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/ArrayBeanInfoImpl.java  
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jar/com/sun/xml/bind/v2/model/annotation/XmlRootElementQuick.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/runtime/reflect/PrimitiveArrayListShort.java  
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\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
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\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
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\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/util/FatalAdapter.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-  
jar/com/sun/xml/bind/v2/model/impl/AttributePropertyInfoImpl.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/InlineBinaryTransducer.java

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/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/unmarshaller/ChildLoader.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/property/TagAndType.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/SchemaTypeTransducer.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/ComplexTypeModel.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/ExplicitGroup.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/PrimitiveArrayListerLong.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/TypeInfoImpl.java

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/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/InternalBridge.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/ModelBuilder.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/unmarshaller/MTOMDecorator.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/property/Property.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/property/ArrayElementLeafProperty.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/PrimitiveArrayListerByte.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/MapPropertyInfoImpl.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/opt/MethodAccessor\_Boolean.java

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/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/annotation/FieldLocatable.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/unmarshaller/Patcher.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/property/ArrayElementProperty.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/runtime/RuntimeReferencePropertyInfo.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/Messages.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/Any.java

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jar/com/sun/xml/bind/api/BridgeContext.java
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* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
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* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
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* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
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* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
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* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
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* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
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/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/AdaptedLister.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/annotation/AbstractInlineAnnotationReaderImpl.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/AttrDecls.java  
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\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/NullSafeAccessor.java  
\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/unmarshaller/ValidatingUnmarshaller.java  
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\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/annotation/MethodLocatable.java  
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\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/Documentation.java  
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/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/List.java  
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/opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/ComplexExtension.java



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\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/model/impl/Utils.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/property/Utils.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/api/Utils.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/reflect/Utils.java

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/runtime/Utils.java

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-->

Found in path(s):

\* /opt/cola/permits/1150996732\_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-jar/com/sun/xml/bind/v2/schemagen/xmlschema/xmlschema-for-jaxb.rng

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* holder.
```

```
*/
```

```
/**
```

```
 * Sets the int[] data to this object.
```

```
 *
```

```
 * <p>
```

```
 * This method doesn't make a copy for a performance reason.
```

```
 * The caller is still free to modify the array it passed to this method,
```

```
 * but he should do so with a care. The unmarshalling code isn't expecting
```

```
 * the value to be changed while it's being routed.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1150996732_1654022864.9866693/0/jaxb-impl-2-3-0-sources-9-
jar/com/sun/xml/bind/v2/runtime/unmarshaller/IntArrayData.java
```

## 1.556 snake-yaml 1.24

### 1.556.1 Available under license :

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<name>Apache License, Version 2.0</name>
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```

Found in path(s):

```
* /opt/cola/permits/1150997427_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/META-
INF/maven/org.yaml/snakeyaml/pom.xml
```

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```
// This module is multi-licensed and may be used under the terms
```

```
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```

```
/**
```

```
 * A Base64 encoder/decoder.
```

```
 *
```

```
 * <p>
```

```
 * This class is used to encode and decode data in Base64 format as described in
```

```
* RFC 1521.  
*  
* <p>  
* Project home page: <a  
* href="http://www.source-code.biz/base64coder/java/">www.  
* source-code.biz/base64coder/java</a><br>  
* Author: Christian d'Heureuse, Inventec Informatik AG, Zurich, Switzerland<br>  
* Multi-licensed: EPL / LGPL / GPL / AL / BSD.  
*/
```

Found in path(s):

```
* /opt/cola/permits/1150997427_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
jar/org/yaml/snakeyaml/external/biz/base64Coder/Base64Coder.java  
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```

```
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```

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```

Found in path(s):

```
* /opt/cola/permits/1150997427_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/UnicodeEscaper.java  
* /opt/cola/permits/1150997427_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/Escaper.java  
*  
/opt/cola/permits/1150997427_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/PercentEscaper.java  
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```

```
/**
```

```
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Found in path(s):

- \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/constructor/ConstructorException.java
- \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/util/ArrayUtils.java
- \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/events/ScalarEvent.java
- \*
- /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/tokens/TagToken.java
- \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/serializer/AnchorGenerator.java
- \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/emitter/EmitterState.java
- \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/tokens/StreamStartToken.java
- \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/emitter/EmitterException.java
- \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/tokens/KeyToken.java
- \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/constructor/Construct.java
- \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/tokens/BlockMappingStartToken.java
- \*
- /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/introspector/FieldProperty.java
- \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/tokens/DocumentEndToken.java
- \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/constructor/SafeConstructor.java
- \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/parser/VersionTagsTuple.java
- \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/reader/StreamReader.java
- \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/emitter/Emitable.java
- \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/events/DocumentEndEvent.java
- \*

/opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/events/Event.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/tokens/FlowMappingStartToken.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/parser/Parser.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/tokens/DocumentStartToken.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/composer/Composer.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/events/StreamEndEvent.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/introspector/MissingProperty.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/nodes/CollectionNode.java  
\*  
/opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/tokens/ValueToken.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/reader/UnicodeReader.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/scanner/SimpleKey.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/tokens/ScalarToken.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/introspector/BeanAccess.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/tokens/BlockSequenceStartToken.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/resolver/Resolver.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/Yaml.java  
\*  
/opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/scanner/Constant.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/parser/ParserException.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/constructor/AbstractConstruct.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/tokens/Token.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/introspector/PropertyUtils.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/resolver/ResolverTuple.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/introspector/GenericProperty.java

\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/tokens/FlowMappingEndToken.java  
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/opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/tokens/WhitespaceToken.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/events/AliasEvent.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/constructor/Constructor.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/DumperOptions.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/error/YAMLErrorException.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/tokens/TagTuple.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/representer/Represent.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/events/ImplicitTuple.java  
\*  
/opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/emitter/Emitter.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/events/SequenceStartEvent.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/events/DocumentStartEvent.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/serializer/NumberAnchorGenerator.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/events/NodeEvent.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/parser/ParserImpl.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/util/UriEncoder.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/nodes/Node.java  
\*  
/opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/nodes/Tag.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/introspector/MethodProperty.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/TypeDescription.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/nodes/MappingNode.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-jar/org/yaml/snakeyaml/tokens/AnchorToken.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-

jar/org/yaml/snakeyaml/events/MappingEndEvent.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
jar/org/yaml/snakeyaml/representer/Representer.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
jar/org/yaml/snakeyaml/tokens/FlowSequenceStartToken.java  
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jar/org/yaml/snakeyaml/tokens/BlockEndToken.java  
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jar/org/yaml/snakeyaml/tokens/CommentToken.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
jar/org/yaml/snakeyaml/util/ArrayStack.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
jar/org/yaml/snakeyaml/scanner/ScannerException.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
jar/org/yaml/snakeyaml/events/CollectionEndEvent.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
jar/org/yaml/snakeyaml/constructor/BaseConstructor.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
jar/org/yaml/snakeyaml/util/PlatformFeatureDetector.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
jar/org/yaml/snakeyaml/parser/Production.java  
\*  
/opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
jar/org/yaml/snakeyaml/scanner/Scanner.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
jar/org/yaml/snakeyaml/error/Mark.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
jar/org/yaml/snakeyaml/constructor/CustomClassLoaderConstructor.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
jar/org/yaml/snakeyaml/serializer/SerializerException.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
jar/org/yaml/snakeyaml/serializer/Serializer.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
jar/org/yaml/snakeyaml/reader/ReaderException.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
jar/org/yaml/snakeyaml/tokens/DirectiveToken.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
jar/org/yaml/snakeyaml/representer/SafeRepresenter.java  
\*  
/opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
jar/org/yaml/snakeyaml/events/StreamStartEvent.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
jar/org/yaml/snakeyaml/events/SequenceEndEvent.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
jar/org/yaml/snakeyaml/nodes/NodeTuple.java  
\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
jar/org/yaml/snakeyaml/events/CollectionStartEvent.java



\* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
 jar/org/yaml/snakeyaml/extensions/compactnotation/CompactConstructor.java  
 \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
 jar/org/yaml/snakeyaml/constructor/DuplicateKeyException.java  
 \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
 jar/org/yaml/snakeyaml/nodes/ScalarNode.java  
 \*  
 /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
 jar/org/yaml/snakeyaml/nodes/AnchorNode.java  
 \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
 jar/org/yaml/snakeyaml/tokens/StreamEndToken.java  
 \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
 jar/org/yaml/snakeyaml/nodes/NodeId.java  
 \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
 jar/org/yaml/snakeyaml/error/MarkedYAMLEException.java  
 \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
 jar/org/yaml/snakeyaml/emitter/ScalarAnalysis.java  
 \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
 jar/org/yaml/snakeyaml/LoaderOptions.java  
 \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
 jar/org/yaml/snakeyaml/nodes/SequenceNode.java  
 \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
 jar/org/yaml/snakeyaml/tokens/FlowEntryToken.java  
 \*  
 /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
 jar/org/yaml/snakeyaml/composer/ComposerException.java  
 \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
 jar/org/yaml/snakeyaml/introspector/PropertySubstitute.java  
 \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
 jar/org/yaml/snakeyaml/scanner/ScannerImpl.java  
 \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
 jar/org/yaml/snakeyaml/tokens/FlowSequenceEndToken.java  
 \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
 jar/org/yaml/snakeyaml/tokens/AliasToken.java  
 \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
 jar/org/yaml/snakeyaml/representer/BaseRepresenter.java  
 \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
 jar/org/yaml/snakeyaml/introspector/Property.java  
 \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
 jar/org/yaml/snakeyaml/extensions/compactnotation/CompactData.java  
 \*  
 /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
 jar/org/yaml/snakeyaml/extensions/compactnotation/PackageCompactConstructor.java  
 \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
 jar/org/yaml/snakeyaml/events/MappingStartEvent.java  
 \* /opt/cola/permits/1150997427\_1654022970.1301146/0/snakeyaml-1-24-sources-7-  
 jar/org/yaml/snakeyaml/tokens/BlockEntryToken.java

# 1.557 txw2 2.3.0

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- \* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/META-INF/maven/org.glassfish.jaxb/txw2/pom.xml
- \* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/output/package.html
- \* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/package.html
- \* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/annotation/package.html

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\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/output/StreamSerializer.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/TXW.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/output/DumbEscapeHandler.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/Cdata.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/NamespaceDecl.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/Text.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/EndTag.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/output/XmlSerializer.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/StartTag.java  
\*  
/opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/Content.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/DatatypeWriter.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/output/DomSerializer.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/Document.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/Attribute.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/annotation/XmlElement.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/output/SaxSerializer.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/output/DelegatingXMLStreamWriter.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/output/TXWSerializer.java  
\*  
/opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/Pcdata.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/output/CharacterEscapeHandler.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/annotation/XmlAttribute.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/output/StaxSerializer.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-jar/com/sun/xml/txw2/EndDocument.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-

jar/com/sun/xml/txw2/annotation/XmlCDATA.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-  
jar/com/sun/xml/txw2/ContentVisitor.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-  
jar/com/sun/xml/txw2/output/IndentingXMLStreamWriter.java  
\*  
/opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-  
jar/com/sun/xml/txw2/output/ResultFactory.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-  
jar/com/sun/xml/txw2/output/TXWResult.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-  
jar/com/sun/xml/txw2/output/IndentingXMLFilter.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-  
jar/com/sun/xml/txw2/annotation/XmlNamespace.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-  
jar/com/sun/xml/txw2/TypedXmlWriter.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-  
jar/com/sun/xml/txw2/TxwException.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-  
jar/com/sun/xml/txw2/ContainerElement.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-  
jar/com/sun/xml/txw2/NamespaceResolver.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-  
jar/com/sun/xml/txw2/output/DataWriter.java  
\*  
/opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-  
jar/com/sun/xml/txw2/StartDocument.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-  
jar/com/sun/xml/txw2/annotation/XmlValue.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-  
jar/com/sun/xml/txw2/output/DumpSerializer.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-  
jar/com/sun/xml/txw2/IllegalAnnotationException.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-  
jar/com/sun/xml/txw2/IllegalSignatureException.java  
\* /opt/cola/permits/1151030406\_1654022967.9565017/0/txw2-2-3-0-sources-4-  
jar/com/sun/xml/txw2/Comment.java

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- \* holder.
- \*/
- // This class is in the Public Domain. NO WARRANTY!
- /\*\*
- \* Encapsulate Namespace logic for use by applications using SAX,
- \* or internally by SAX drivers.
- \*
- \* <blockquote>
- \* <em>This module, both source code and documentation, is in the
- \* Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
- \* See <a href='http://www.saxproject.org'>http://www.saxproject.org</a>
- \* for further information.
- \* </blockquote>
- \*
- \* <p>This class encapsulates the logic of Namespace processing: it
- \* tracks the declarations currently in force for each context and
- \* automatically processes qualified XML names into their Namespace
- \* parts; it can also be used in reverse for generating XML qnames
- \* from Namespaces.</p>

```

*
* <p>Namespace support objects are reusable, but the reset method
* must be invoked between each session.</p>
*
* <p>Here is a simple session:</p>
*
* <pre>
* String parts[] = new String[3];
* NamespaceSupport support = new NamespaceSupport();
*
* support.pushContext();
* support.declarePrefix("", "http://www.w3.org/1999/xhtml");
* support.declarePrefix("dc", "http://www.purl.org/dc#");
*
* parts = support.processName("p", parts, false);
* System.out.println("Namespace URI: " + parts[0]);
* System.out.println("Local name: " + parts[1]);
* System.out.println("Raw name: " + parts[2]);
*
* parts = support.processName("dc:title", parts, false);
* System.out.println("Namespace URI: " + parts[0]);
* System.out.println("Local name: " + parts[1]);
* System.out.println("Raw name: " + parts[2]);
*
* support.popContext();
* </pre>
*
* <p>Note that this class is optimized for the use case where most
* elements do not contain Namespace declarations: if the same
* prefix/URI mapping is repeated for each context (for example), this
* class will be somewhat less efficient.</p>
*
* <p>Although SAX drivers (parsers) may choose to use this class to
* implement namespace handling, they are not required to do so.
* Applications
* must track namespace information themselves if they
* want to use namespace information.
*
* @since SAX 2.0
* @author David Megginson
* @version 2.0.1 (sax2r2)
*/

```

Found in path(s):

```

* /opt/cola/permits/1151030406_1654022967.9565017/0/txw2-2-3-0-sources-4-
jar/com/sun/xml/txw2/NamespaceSupport.java

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 * /opt/cola/permits/1151030406_1654022967.9565017/0/txw2-2-3-0-sources-4-
jar/com/sun/xml/txw2/output/XMLWriter.java
```



# 1.558 hikaricp 2.3.13

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```
* /opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
jar/com/zaxxer/hikari/metrics/CodahaleHealthChecker.java
* /opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
jar/com/zaxxer/hikari/pool/PoolBagEntry.java
* /opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
jar/com/zaxxer/hikari/util/ICurrentBagEntry.java
```

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 */
```

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\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/proxy/ClosedConnection.java  
\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/pool/HikariPoolMXBean.java  
\*  
/opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/hibernate/HikariConfigurationUtil.java  
\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/IConnectionCustomizer.java  
\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/HikariDataSource.java  
\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/pool/HikariMBeanElf.java  
\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/HikariConfigMXBean.java  
\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/hibernate/HikariConnectionProvider.java  
\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/proxy/PreparedStatementProxy.java  
\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/util/PropertyBeanSetter.java  
\*  
/opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/proxy/CallableStatementProxy.java  
\* /opt/cola/permits/1184455681\_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/util/UtilityElf.java  
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* /opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
jar/com/zaxxer/hikari/pool/BaseHikariPool.java
* /opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
jar/com/zaxxer/hikari/metrics/CodaHaleMetricsTracker.java
*
/opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
jar/com/zaxxer/hikari/pool/HikariPool.java
* /opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
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* /opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
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* /opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
jar/com/zaxxer/hikari/proxy/ConnectionProxy.java
* /opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
jar/com/zaxxer/hikari/proxy/ResultSetProxy.java
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jar/com/zaxxer/hikari/pool/GlobalPoolLock.java
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/opt/cola/permits/1184455681_1627567242.79/0/hikaricp-java6-2-3-13-sources-5-
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jar/com/zaxxer/hikari/pool/LeakTask.java
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jar/com/zaxxer/hikari/AbstractHikariConfig.java
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jar/com/zaxxer/hikari/HikariConfig.java
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\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-jar/javax/xml/bind/NotIdentifiableEvent.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-jar/javax/xml/bind/util/ValidationEventCollector.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-jar/javax/xml/bind/Marshaller.java  
\*  
/opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-jar/javax/xml/bind/helpers/ValidationEventLocatorImpl.java

\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-jar/javax/xml/bind/helpers/NotIdentifiableEventImpl.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-jar/javax/xml/bind/DatatypeConverter.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-jar/javax/xml/bind/MarshalException.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-jar/javax/xml/bind/util/Messages.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-jar/javax/xml/bind/helpers/Messages.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-jar/javax/xml/bind/ValidationEventLocator.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-jar/javax/xml/bind/util/JAXBResult.java  
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/opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-jar/javax/xml/bind/Validator.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-jar/javax/xml/bind/helpers/AbstractUnmarshallerImpl.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-jar/javax/xml/bind/ValidationEventHandler.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-jar/javax/xml/bind/helpers/ValidationEventImpl.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-jar/javax/xml/bind/JAXBException.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-jar/javax/xml/bind/helpers/PrintConversionEventImpl.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-jar/javax/xml/bind/helpers/DefaultValidationEventHandler.java  
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jar/javax/xml/bind/annotation/XmlAccessorOrder.java
* /opt/cola/permits/1278352604_1654022869.4097037/0/jaxb-api-2-2-11-sources-
jar/javax/xml/bind/annotation/XmlAccessType.java
* /opt/cola/permits/1278352604_1654022869.4097037/0/jaxb-api-2-2-11-sources-
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jar/javax/xml/bind/annotation/XmlAnyAttribute.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-  
jar/javax/xml/bind/annotation/XmlMimeType.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-  
jar/javax/xml/bind/annotation/XmlSchemaTypes.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-  
jar/javax/xml/bind/annotation/XmlMixed.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-  
jar/javax/xml/bind/annotation/W3CDomHandler.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-  
jar/javax/xml/bind/attachment/AttachmentUnmarshaller.java  
\*  
/opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-  
jar/javax/xml/bind/annotation/XmlAccessOrder.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-  
jar/javax/xml/bind/annotation/DomHandler.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-  
jar/javax/xml/bind/annotation/XmlInlineBinaryData.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-  
jar/javax/xml/bind/SchemaOutputResolver.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-  
jar/javax/xml/bind/annotation/XmlAnyElement.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-jar/javax/xml/bind/Binder.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-  
jar/javax/xml/bind/annotation/XmlAttachmentRef.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-  
jar/javax/xml/bind/attachment/AttachmentMarshaller.java  
\*  
/opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-  
jar/javax/xml/bind/annotation/XmlSchemaType.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-  
jar/javax/xml/bind/annotation/XmlAccessorType.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-  
jar/javax/xml/bind/annotation/XmlElementWrapper.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-  
jar/javax/xml/bind/annotation/XmlList.java

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\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-jar/javax/xml/bind/DataBindingException.java  
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\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-  
jar/javax/xml/bind/WhiteSpaceProcessor.java  
\* /opt/cola/permits/1278352604\_1654022869.4097037/0/jaxb-api-2-2-11-sources-  
jar/javax/xml/bind/DatatypeConverterImpl.java

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

The following artifacts are EPL and CDDL 1.0.  
\* org.eclipse.jetty.orbit:javax.mail.glassfish

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.  
<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api

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

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## Oracle OpenJDK

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

- \* java.sun.security.ssl

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

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

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## OW2

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

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## Apache

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

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## MortBay

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- org.mortbay.jasper:apache-jsp
- org.apache.tomcat:tomcat-jasper
- org.apache.tomcat:tomcat-juli

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

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

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Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

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

The following artifacts are EPL and ASL2.

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

The following artifacts are EPL and CDDL 1.0.

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

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

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

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

-----

Oracle OpenJDK

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

\* java.sun.security.ssl

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



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

-----  
OW2

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

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Apache

The following artifacts are ASL2 licensed.

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

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

org.mortbay.jasper:apache-el  
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org.eclipse.jetty.toolchain:jetty-schemas

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# 1.567 jetty-servlets 9.4.16.v20190411

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\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

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\* java.sun.security.ssl

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

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

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org.eclipse.jetty.toolchain:jetty-schemas

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```

```
/opt/cola/permits/1334904536_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-
jar/com/sun/xml/bind/Messages_pt_BR.properties
```

```
* /opt/cola/permits/1334904536_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-
jar/com/sun/xml/bind/Messages_ko.properties
```

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* /opt/cola/permits/1334904536_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-
jar/com/sun/xml/bind/Messages_ja.properties
```

```
* /opt/cola/permits/1334904536_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-
jar/com/sun/xml/bind/Messages_fr.properties
```

```
* /opt/cola/permits/1334904536_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-
jar/com/sun/xml/bind/Messages_es.properties
```

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\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/marshaller/Messages\_de.properties  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/v2/Messages\_zh\_CN.properties  
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/opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/marshaller/Messages\_zh\_TW.properties  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/v2/Messages\_pt\_BR.properties  
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\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/v2/Messages\_ja.properties  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/v2/Messages\_zh\_TW.properties  
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\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-

jar/com/sun/xml/bind/marshaller/Messages\_fr.properties

\*

/opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/v2/Messages\_fr.properties

\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/marshaller/Messages\_es.properties

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 \* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/v2/runtime/RuntimeUtil.java  
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 \* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/v2/TODO.java  
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\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/v2/schemagen/episode/package-info.java  
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\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/marshaller/DataWriter.java  
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\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/marshaller/NoEscapeHandler.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/v2/model/impl/ModelBuilderI.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/v2/model/nav/package-info.java  
\* /opt/cola/permits/1334904536\_1653676449.1070127/0/jaxb-core-2-3-0-sources-10-jar/com/sun/xml/bind/v2/model/util/ArrayInfoUtil.java

# 1.573 istack-commons 3.0.5

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\* /opt/cola/permits/1334904685\_1653676440.7415743/0/istack-commons-runtime-3-0-5-jar/META-INF/maven/com.sun.istack/istack-commons-runtime/pom.xml

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Manifest-Version: 1.0

Bundle-Description: istack common utility code

Implementation-Title: istack common utility code runtime

Bundle-License: [https://glassfish.java.net/public/CDDL+GPL\\_1\\_1.html](https://glassfish.java.net/public/CDDL+GPL_1_1.html), h

[https://glassfish.java.net/public/CDDL+GPL\\_1\\_1.html](https://glassfish.java.net/public/CDDL+GPL_1_1.html)

Bundle-SymbolicName: com.sun.istack.common-runtime

Implementation-Version: 3.0.5

Built-By: build

Bnd-LastModified: 1486772850426

Bundle-ManifestVersion: 2

Implementation-Vendor-Id: com.sun.istack

Bundle-DocURL: <http://www.oracle.com/>

Bundle-Vendor: Oracle Corporation

Import-Package: javax.activation,javax.xml.namespace,javax.xml.stream,org.xml.sax,org.xml.sax.helpers

Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.7))"

Tool: Bnd-3.2.0.201605172007

Implementation-Vendor: Oracle Corporation

Export-Package: com.sun.istack;uses="javax.activation,javax.xml.stream,org.xml.sax,org.xml.sax.helpers";version="3.0.5",com.sun.istack.logging;version="3.0.5",com.sun.istack.localization;version="3.0.5"

Bundle-Name:

istack common utility code runtime

Bundle-Version: 3.0.5

Implementation-Build-Id: tags/istack-commons-3.0.5-321, 2017-02-11T01:

27:24+0100

Created-By: Apache Maven Bundle Plugin

Build-Jdk: 1.8.0\_112

Found in path(s):

\* /opt/cola/permits/1334904685\_1653676440.7415743/0/istack-commons-runtime-3-0-5-jar/META-INF/MANIFEST.MF

## 1.574 logrus 1.4.2

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## 1.575 opentracing-go 1.1.0

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```

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- \* /opt/cola/permits/1656638364\_1682593601.2844107/0/jsr305-3-0-2-sources-9-jar/javax/annotation/concurrent/ThreadSafe.java
- \* /opt/cola/permits/1656638364\_1682593601.2844107/0/jsr305-3-0-2-sources-9-jar/javax/annotation/concurrent/NotThreadSafe.java
- \* /opt/cola/permits/1656638364\_1682593601.2844107/0/jsr305-3-0-2-sources-9-jar/javax/annotation/concurrent/Immutable.java
- \* /opt/cola/permits/1656638364\_1682593601.2844107/0/jsr305-3-0-2-sources-9-jar/javax/annotation/concurrent/GuardedBy.java

# 1.578 jersey 2.25.1

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