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| Libxml2                                                   | MIT                                                                                                                                                                     |

## adduser

This package was first put together by Ian Murdock <imurdock@debian.org> and was maintained by Steve Phillips <sjp@cvfn.org> from sources written for the Debian Project by Ian Murdock, Ted Hajek <tedhajek@boombox.micro.umn.edu>, and Sven Rudolph <sr1@inf.tu-dresden.de>.

Since Nov 27 1996, it was maintained by Guy Maor <maor@debian.org>. He rewrote most of it.

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

Since March 24 2004, it is maintained by Roland Bauerschmidt <rb@debian.org>, and co-maintained by Marc Haber <mh+debian-packages@zugschilus.de>

Since 23 Oct 2005, it has been maintained by Joerg Hoh <joerg@joerghoh.de>

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## base-files

This is the Skelios prepackaged version of the Debian Base System Miscellaneous files. These files were written by Ian Murdock <[imurdock@debian.org](mailto:imurdock@debian.org)> and Bruce Perens <[bruce@pixar.com](mailto:bruce@pixar.com)>.

This package was first put together by Bruce Perens <[Bruce@Pixar.com](mailto:Bruce@Pixar.com)>, from his own sources.

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Upstream-Contact: Colin Watson <cjwatson@debian.org>

Files: \*

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This package was put together by Matthias Klose <doko@debian.org>, from the following sources:

bash: <ftp.gnu.org/pub/gnu/bash/bash-4.3.tar.gz>

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support/man2html.c

```
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## ca-certificates-java

This package was debianized by Matthias Klose <doko@ubuntu.com>  
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### Authors:

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## coreutils

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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Upstream-Name: vixie-cron

Upstream-Contact: Paul Vixie <paul@vix.com>

Source:

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Upstream-Name: curl

Source: <http://curl.haxx.se>

Files: \*

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lib/inet\_ntop.c

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lib/socks\_sspi.\*

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Upstream-Contact: dash@vger.kernel.org

Source: <http://gondor.apana.org.au/~herbert/dash/>

Files: \*

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Comment:

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2010, 2011, Jonathan Nieder <jrnieder@gmail.com>

2010, Adam D. Barratt <adam@adam-barratt.org.uk>

2010, Christian Perrier <bubulle@debian.org>

2013, Michael Gilbert <mgilbert@debian.org>

2016, Helmut Grohne <helmut@subdivi.de>

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2016, Niels Thykier <niels@thykier.net>  
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Upstream-Name: D-Bus

Source: <https://dbus.freedesktop.org/releases/dbus/>

Comment:

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Upstream-Contact: Pali Rohár <pali.rohar@gmail.com>

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Source: <https://github.com/siemens/efibootguard>

Files: \*

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## findutils

It was downloaded from <ftp://ftp.gnu.org/gnu/findutils>

Debian maintainer history: The original package was put together by Ian Murdock <imurdock@debian.org>, afterwards Kevin Dalley <kevind@rahul.net> took over. 2003-07 Andreas Metzler <ametzler@debian.org> followed.

Upstream Authors:

\* GNU find was written by Eric Decker <cire@cisco.com>, with enhancements by David MacKenzie <djm@gnu.org>, Jay Plett <jay@silence.princeton.nj.us>, and Tim Wood <axolotl!tim@toad.com>. The idea for `-print0` and `xargs -0` came from

Dan Bernstein <brnstnd@kramden.acf.nyu.edu>.  
Improvements have been made by James Youngman <jay@gnu.org>.

\* GNU xargs  
was originally written by Mike Rendell, with enhancements by David MacKenzie. Modifications by James Youngman Dmitry V. Levin

\* GNU locate and its associated utilities were originally written by James Woods, with enhancements by David MacKenzie, James Youngman and Bas van Gompel.

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## fontconfig-config

This package was debianized by Colin Walters <[walters@debian.org](mailto:walters@debian.org)> on Sun, 13 Oct 2002 15:01:50 -0400

It was downloaded from <http://www.fontconfig.org/>

Upstream Author: Keith Packard

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

Upstream-Name: DejaVu fonts

Upstream-Author: Stepan Roh <src@users.sourceforge.net> (original author),  
see /usr/share/doc/fonts-dejavu-core/AUTHORS for full list

ist

Source: <https://dejavu-fonts.github.io/>

Files: \*

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## gcc-10-base

This is the Debian GNU/Linux prepackaged version of the GNU compiler collection, containing Ada, C, C++, D, Fortran 95, Go, Objective-C, Objective-C++, and Modula-2 compilers, documentation, and support libraries. In addition, Debian provides the gm2 compiler, either in the same source package, or built from a separate same source package. Packaging is done by the Debian GCC Maintainers <debian-gcc@lists.debian.org>, with sources obtained from:

|                                     |                     |
|-------------------------------------|---------------------|
| ftp://gcc.gnu.org/pub/gcc/releases/ | (for full releases) |
| svn://gcc.gnu.org/svn/gcc/          | (for prereleases)   |
| ftp://sourceware.org/pub/newlib/    | (for newlib)        |
| git://git.savannah.gnu.org/gm2.git  | (for Modula-2)      |

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

Changes: See changelog.Debian.gz

Debian splits the GNU Compiler Collection into packages for each language,

library, and documentation as follows:

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

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

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

Additional packages include:

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

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

C:  
cpp-10, cpp-10-doc                      GNU C Preprocessor  
libssp0-dev, libssp0                    GCC stack smashing protection library  
libquadmath0                            Math routines for the \_\_float128 type  
fixincludes                              Fix non-ANSI header files

C, C++ and Fortran 95:  
libgomp1-dev, libgomp1                  GCC OpenMP (GOMP) support library

libitm1-dev, libitm1

GNU Transactional Memory Library

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

can also run 64-bit code, Debian provides additional packages with names beginning with 'lib64' instead of 'lib'. These packages contain 64-bit versions of the libraries. (At this time, not all platforms and not all libraries support biarch.) The license terms for these lib32 or lib64 packages are identical to the ones for the lib packages.

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- gcc/emults.c, gcc/gbl-ctors.h, gcc/gcov-io.h, gcc/libgcov.c,
- gcc/tssystem.h, gcc/typeclass.h).
- libatomic
- libdecnumber
- libgomp
- libitm
- libssp
- libstdc++-v3
- libobjc
- libgfortran
- The libgnat-10 Ada support library and libgnat-util10 library.
- Various config files in gcc/config/ used in runtime libraries.
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Written by Tobias Burnus <burnus@net-b.de>

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D:

gdc-10

GNU D Compiler

libphobos-10-dev

D standard runtime library

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

The D front-end for GCC:

- d/\*

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- d/dmd/\*

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The Zlib data compression library:

- d/phobos/etc/c/zlib/\*

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The Phobos standard runtime library:

- d/phobos/\*

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Library module defined by the International Standard

Information technology - programming languages

BS ISO/IEC 10514-1:1996E Part 1: Modula-2, Base Language.

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## gcc-9-base

This is the Debian GNU/Linux prepackaged version of the GNU compiler collection, containing Ada, C, C++, D, Fortran 95, Go, Objective-C, Objective-C++, and Modula-2 compilers, documentation, and support libraries. In addition, Debian provides the gm2 compiler, either in the same source package, or built from a separate same source package. Packaging is done by the Debian GCC Maintainers <[debian-gcc@lists.debian.org](mailto:debian-gcc@lists.debian.org)>, with sources obtained from:

```
ftp://gcc.gnu.org/pub/gcc/releases/ (for full releases)
svn://gcc.gnu.org/svn/gcc/          (for prereleases)
ftp://sourceware.org/pub/newlib/    (for newlib)
git://git.savannah.gnu.org/gm2.git (for Modula-2)
```

The current gcc-9 source package is taken from the SVN gcc-9-branch.

Changes: See [changelog.Debian.gz](#)

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

| Language      | Compiler package | Library package | Documentation    |
|---------------|------------------|-----------------|------------------|
| -----         |                  |                 |                  |
| --            |                  |                 |                  |
| Ada           | gnat-9           | libgnat-9       | gnat-9-doc       |
| BRIG          | gccbrig-9        | libhsail-rt0    |                  |
| C             | gcc-9            |                 | gcc-9-doc        |
| C++           | g++-9            | libstdc++6      | libstdc++6-9-doc |
| D             | gdc-9            |                 |                  |
| Fortran 95    | gfortran-9       | libgfortran3    | gfortran-9-doc   |
| Go            | gccgo-9          | libgo0          |                  |
| Objective C   | gobjc-9          | libobjc2        |                  |
| Objective C++ | gobjc++-9        |                 |                  |
| Modula-2      | gm2-9            | libgm2          |                  |

For some language run-time libraries, Debian provides source files, development files, debugging symbols and libraries containing position-

independent code in separate packages:

| Language | Sources         | Development | Debugging        | Position-Independent |
|----------|-----------------|-------------|------------------|----------------------|
| -----    |                 |             |                  |                      |
| C++      |                 |             | libstdc++6-9-dbg | libstdc++6-9-pic     |
| D        | libphobos-9-dev |             |                  |                      |

Additional packages include:

All languages:

|                           |                                     |
|---------------------------|-------------------------------------|
| libgcc1, libgcc2, libgcc4 | GCC intrinsics (platform-dependent) |
| gcc-9-base                | Base files common to all compilers  |
| gcc-9-soft-float          | Software floating point (ARM only)  |
| gcc-9-source              | The sources with patches            |

Ada:

|                             |                      |
|-----------------------------|----------------------|
| libgnatvsn-dev, libgnatvsn9 | GNAT version library |
|-----------------------------|----------------------|

C:

|                      |                                       |
|----------------------|---------------------------------------|
| cpp-9, cpp-9-doc     | GNU C Preprocessor                    |
| libssp0-dev, libssp0 | GCC stack smashing protection library |
| libquadmath0         | Math routines for the __float128 type |
| fixincludes          | Fix non-ANSI header files             |

C, C++ and Fortran 95:

|                        |                                   |
|------------------------|-----------------------------------|
| libgomp1-dev, libgomp1 | GCC OpenMP (GOMP) support library |
| libitm1-dev, libitm1   | GNU Transactional Memory Library  |

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

can also run 64-bit code, Debian provides additional packages with names beginning with 'lib64' instead of 'lib'. These packages contain 64-bit versions of the libraries. (At this time, not all platforms and not all libraries support biarch.) The license terms for these lib32 or lib64 packages are identical to the ones for the lib packages.

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- libatomic
- libdecnumber
- libgomp
- libitm
- libssp
- libstdc++-v3
- libobjc
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D:

gdc-9  
libphobos-9-dev

GNU D Compiler  
D standard runtime library

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

The D front-end for GCC:

- d/\*

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- d/dmd/\*

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./gm2-libs/Indexing.def:
./gm2-libs/Builtins.mod:
./gm2-libs/SFIO.mod:
./gm2-libs/MathLib0.mod:
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Upstream-Name: grep

Upstream-Contact: bug-grep@gnu.org  
Source: <https://savannah.gnu.org/projects/grep>  
[git://git.savannah.gnu.org/grep.git](https://git.savannah.gnu.org/grep.git)

Files: \*

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2003-2004 Ryan M. Golbeck <rmgolbeck@debian.org>  
2003, Jeff Bailey <jbailey@nisa.net>  
2003, Clint Adams <schizo@debian.org> Mon, 10 Mar 2003 02:10:32 -0500  
2001 Robert van der Meulen <rvdm@debian.org>  
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Upstream-Contact: <http://www.gnu.org/software/gzip/>

Source: <https://ftp.gnu.org/gnu/gzip>

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Upstream-Name: haveged

Source: <https://github.com/jirka-h/haveged/>

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Upstream-Name: htop

Upstream-Contact: htop dev team <[htop@groups.io](mailto:htop@groups.io)>

Source: <https://github.com/htop-dev/htop/releases>

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Upstream-Name: ifupdown

Source: <https://anonscm.debian.org/cgit/collab-maint/ifupdown.git>

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The current Debian maintainers are maximilian attems <maks@debian.org> and Michael Prokop <mika@debian.org>.

The current ubuntu release can be found at:  
<http://archive.ubuntu.com/ubuntu/pool/main/i/initramfs-tools/>

The Debian tree is maintained with "git" at:  
<https://anonscm.debian.org/git/kernel/initramfs-tools.git>  
<https://anonscm.debian.org/cgit/kernel/initramfs-tools.git>

Authors: maximilian attems <maks@debian.org>,  
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Source: <https://www.kernel.org/pub/linux/utils/net/iproute2/>

Comment:

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<http://devresources.linuxfoundation.org/dev/iproute2/download/>

<http://developer.osdl.org/dev/iproute2>

<ftp://ftp.inr.ac.ru/ip-routing/iproute2-2.4.7-now-ss010824.tar.gz>

Files: \*

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It has been maintained for Debian by Noah Meyerhans <noahm@debian.org> since 6 Feb 2001.

It was downloaded from <https://github.com/iputils/iputils>

Upstream Author: Alexey Kuznetsov <kuznet@ms2.inr.ac.ru>

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## isc-dhcp-client

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Source: <http://www.isc.org/downloads/dhcp>

Files-Excluded:

aclocal.m4  
bind  
compile  
config.\*  
configure  
depcomp  
install-sh  
\*/Makefile.in  
missing  
doc/References.txt  
doc/References.html

Files: \*

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License: MPL-2.0

Files: debian/\*

Copyright:

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2011-2018 Michael Gilbert <mgilbert@debian.org>

License: MPL-2.0

Files: debian/dhcp-lease-list.8

Copyright:

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License: GPL-2

License: MPL-2.0

See /usr/share/common-licenses/MPL-2.0.

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## isc-dhcp-common

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

Source: <http://www.isc.org/downloads/dhcp>

Files-Excluded:

- aclocal.m4
- bind
- compile
- config.\*
- configure
- depcomp
- install-sh
- \*/Makefile.in
- missing
- doc/References.txt
- doc/References.html

Files: \*

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License: GPL-2

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License: GPL-2

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## java-common

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

Upstream-Name: Java Common

Upstream-Contact: Debian Java Team <debian-java@lists.debian.org>

Files: \*

Copyright: 2000, Stephane Bortzmeyer <bortzmeyer@debian.org>

2001-2003, Ola Lundqvist <opal@debian.org>

2003, Stefan Gybas <sgybas@debian.org>

2005, Arnaud Vandyck <avdyk@debian.org>

2006-2008, Michael Koch <konqueror@gmx.de>

2006-2016, Matthias Klose <doko@debian.org>

2009, Torsten Werner <twerner@debian.org>

2010, Niels Thykier <niels@thykier.net>

2011-2013, Sylvestre Ledru <sylvestre@debian.org>

2014-2017, Emmanuel Bourg <ebourg@apache.org>

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## kbd

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

Upstream-Name: kbd

Upstream-Contact: kbd@lists.altlinux.org, Alexey Gladkov <gladkov.alexey@gmail.com>

Source: <http://ftp.altlinux.org/pub/people/legion/kbd/>

Files: \*

Copyright: 1994-1999, Andries E. Brouwer,  
2007-2014, Alexey Gladkov <gladkov.alexey@gmail.com>  
License: GPL-2+

Files: src/libkeymap/\*  
Copyright: 2012-2014 Alexey Gladkov <gladkov.alexey@gmail.com>  
License: GPL-2+

Files: src/kbdrate.c docs/man/man8/kbdrate.8  
Copyright: 1992, Rickard E. Faith  
License: GPL-any

Files: src/dumpkeys.c src/libkeymap/analyze.1  
src/libkeymap/ksyms.c src/libkeymap/ksyms.h src/showkey.c  
docs/man/man1/loadkeys.1 docs/man/man1/dumpkeys.1  
docs/man/man1/showkey.1 docs/man/man5/keymaps.5  
Copyright: 1993, Risto Kankkunen  
License: GPL-any

Files: src/setfont.c docs/man/man8/setfont.8  
src/mapscrn.c docs/man/man8/mapscrn.8  
Copyright: 1993, Eugene G. Crosser  
License: GPL-any

Files: src/loadkeys.c src/libkeymap/parser.y src/libkeymap/dump.c  
Copyright: 1993 Risto Kankkunen.  
1993 Eugene G. Crosser.  
1994-2007 Andries E. Brouwer.  
2007-2013 Alexey Gladkov <gladkov.alexey@gmail.com>  
License: GPL-any

Files: docs/man/man1/psfaddtable.1 docs/man/man1/psfgettable.1  
docs/man/man1/psfstriptrable.1  
Copyright: 1994, H. Peter Anvin  
License: GPL-any

Files: src/chvt.c src/clrunimap.c src/deallocvt.c src/fgconsole.c  
src/libkeymap/findfile.c src/getfd.c src/getkeycodes.c src/getunim  
ap.c  
src/kbd\_mode.c src/loadunimap.c src/psffontop.c src/psfxtable.c  
src/resizecons.c src/screendump.c src/setkeycodes.c src/setleds.c  
src/setmetamode.c src/setvesablank.c src/showconsolefont.c  
src/spawn\_console.c src/spawn\_login.c docs/man/man1/chvt.1  
docs/man/man1/deallocvt.1 docs/man/man1/kbd\_mode.1  
docs/man/man1/setleds.1 docs/man/man1/setmetamode.1  
docs/man/man8/getkeycodes.8 docs/man/man8/loadunimap.8

docs/man/man8/resizecons.8 docs/man/man8/setkeycodes.8  
Copyright: 1994-1999, Andries E. Brouwer  
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Files: docs/man/man1misc/splitfont.1 docs/man/man1/openvt.1  
docs/man/man8misc/setlogcons.8 docs/man/man8misc/vcstime.8  
Copyright: 2007-2008, Alexey Gladkov <gladkov.alexey@gmail.com>  
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Files: src/setvtrgb.c  
Copyright: 2011, Alexey Gladkov <gladkov.alexey@gmail.com>,  
2011, Canonical Ltd (Seth Forshee <seth.forshee@canonical.com>  
and Dustin Kirkland <kirkland@canonical.com>)  
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Files: data/consolefonts/  
Copyright: Kurt Garloff  
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Andries  
alter@cybercafe.com.ua  
Ethiopian Science and Technology Commission <ncic@padis.gn.apc.  
org> or <ncic@telecom.net.et>  
Yitna Firdyiwek <ybf2u@virgina.edu> of GohaTibeb Associates  
Daniel Yacob <Daniel\_Yacob\_at\_UNECA@un.org> and <yacob@padis.g  
n.apc.org>  
Sotiris Tsimbonis <tsimbonis@rosehill-1.irc.gr>.  
2006 Dimitar Toshkov Zhekov  
Guylhem AZNAR <guylhem@oeil.qc.ca>  
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Note: See data/consolefonts/README.\*

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1997-1998, Juan Cespedes <cespedes@debian.org>  
2002-2006, 2013 Dmitry V. Levin <ldv@altlinux.org>  
License: GPL-2+

Files: debian/\*  
Copyright: 1991-2001, Yann Dirson <dirson@debian.org>,  
2001, Alcove <http://alcove.fr/>,  
2004, Wartan Hachaturow <wart@debian.org>,

2004-2006, Denis Barbier <barbier@debian.org>,  
2007, Anton Zinoviev <zinoviev@debian.org>,  
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<http://xlibs.freedesktop.org/xkbdesc/xkeyboard-config-0.8.tar.gz>

Please notice, that Debian packages do not include the XKB files (they are provided by a separate package xkb-data). When, however, the Debian package console-setup-mini is installed, it includes precompiled version of the keyboard files, so the terms in the file /usr/share/doc/keyboard-configuration/copyright.xkb.gz apply.

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## **klibc-utils**

This package was debianized by Jeff Bailey <jbailey@raspberryginger.com> on Sun, 23 Jan 2005 21:11:50 -0500.

It was downloaded from <http://www.kernel.org/pub/linux/libs/klibc/>

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## kmod

This is the Debian GNU/Linux prepackaged version of kmod.

It has been packaged by Marco d'Itri <md@linux.it>.

Original sources were obtained from:

<http://www.kernel.org/pub/linux/utils/kernel/kmod/>

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## less

This package was debianized by Thomas Schoepf <schoepf@debian.org> on  
Wed, 8 Sep 1999 13:28:20 +0200.

The previous maintainers were Darren Stalder <torin@daft.com>,  
Erick Branderhorst <branderh@debian.org> and  
Bill Mitchell <mitchell@mdd.comm.mot.com>.

It was downloaded from <http://www.greenwoodsoftware.com/less/>

Upstream Author: Mark Nudelman <markn@greenwoodsoftware.com>

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## libacl1

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Files:

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Files:

exports  
include/\*.h  
libacl/\*.c  
libacl/\*.h  
libmisc/\*.c  
tools/do\_set.\*  
tools/parse.\*  
tools/sequence.c  
tools/setfacl.c  
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## libapparmor1

Format: [https://www.debian.org/doc/packaging-manuals/copyright-format/1.0](https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/)  
/

Upstream-Name: AppArmor

Upstream-Contact: [apparmor@lists.ubuntu.com](mailto:apparmor@lists.ubuntu.com)

Source: <https://launchpad.net/apparmor>

Files: \*  
Copyright: 1998-2010 Novell/SuSE/Immunix  
          2008-2014 Canonical Ltd.  
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Files: changehat/pam\_apparmor/\*  
Copyright: 2006 SUSE Linux Products GmbH, Nuernberg, Germany  
          2002, 2003, 2004 SuSE GmbH Nuernberg, Germany  
          2002-2006 Novell/SuSE  
          2010 Canonical Ltd.  
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Files: changehat/mod\_apparmor/\*  
Copyright: 2004-2006 Novell  
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Files: libraries/libapparmor/\* parser/libapparmor\_re/\*  
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Files: profiles/apparmor.d/abstractions/mysql  
Copyright: 2002-2006 Novell/SUSE  
          2013 Christian Boltz  
License: GPL-2

Files: profiles/apparmor.d/usr.sbin.dnsmasq  
Copyright: 2009 John Dong <jdong@ubuntu.com>  
          2010 Canonical Ltd.  
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Files: profiles/apparmor.d/sbin.syslog-ng  
Copyright: 2006-2009 Novell/SUSE  
          2006 Christian Boltz  
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Files: profiles/apparmor.d/usr.lib.dovecot.\*  
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Files: profiles/apparmor.d/usr.lib.dovecot.auth  
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Files: profiles/apparmor.d/usr.lib.dovecot.deliver

Copyright: 2009 Dulmandakh Sukhbaatar <dulmandakh@gmail.com>

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Files: profiles/apparmor.d/usr.lib.dovecot.dovecot-auth

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Files: profiles/apparmor.d/usr.lib.dovecot.imap profiles/apparmor.d/usr.lib.dovecot.pop3

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Files: profiles/apparmor.d/usr.lib.dovecot.imap-login profiles/apparmor.d/usr.lib.dovecot.pop3-login

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Files: profiles/apparmor.d/usr.lib.dovecot.managesieve-login

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Files: profiles/apparmor/profiles/extras/usr.bin.mlmmj-make-ml.sh

Copyright: 2002-2005 Novell/SUSE

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Files: profiles/apparmor/profiles/extras/usr.bin.passwd

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Files: debian/\*

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## libarchive13

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

Upstream-Name: libarchive

Upstream-Contact: Tim Kientzle <[kientzle@acm.org](mailto:kientzle@acm.org)>

Source: <https://www.libarchive.org/>

License: BSD-2-clause

Files: \*

Copyright:

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Files: cat/\*

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Files: contrib/android/\*

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Files: contrib/archivetest.c

libarchive/archive\_entry\_misc.3

libarchive/archive\_write\_set\_format\_private.h

libarchive/test/test\_pax\_xattr\_header.c

libarchive/test/test\_read\_format\_7zip\_packinfo\_digests.c

libarchive/test/test\_read\_format\_lha\_filename\_utf16.c

libarchive/test/test\_read\_format\_tar\_empty\_with\_gnulabel.c

tar/test/test\_option\_exclude\_vcs.c

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Upstream-Name: phc-winner-argon2

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

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Upstream-Contact: Jarsolav Kysela <perex@suse.cz>

Source: <ftp://ftp.alsa-project.org/pub/lib>

Comment: This package was debianized by Wichert Akkerman 7 Jun 1998.  
Masato Taruishi took over on 17 Oct 1999.

Since September 2002 it has been maintained by the participants  
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Upstream-Contact: Jarsolav Kysela <perex@suse.cz>

Source: <ftp://ftp.alsa-project.org/pub/lib>

Comment: This package was debianized by Wichert Akkerman 7 Jun 1998.

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Source: <https://people.redhat.com/sgrubb/audit/>

Files: \*

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Source: <https://people.redhat.com/sgrubb/audit/>

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term-utils/wall.c  
term-utils/write.c  
text-utils/col.c  
text-utils/colcrt.c  
text-utils/colrm.c  
text-utils/column.c  
text-utils/hexdump.c  
text-utils/hexdump.h  
text-utils/hexdump-conv.c  
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Upstream-Name: brotli



Source: <https://github.com/google/brotli>

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include/bsd/stdlib.h  
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include/bsd/unistd.h  
src/bsd\_getopt.c  
src/err.c  
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include/bsd/sys/queue.h  
include/bsd/sys/time.h

include/bsd/timeconv.h  
include/bsd/vis.h  
man/bitstring.3bsd  
man/errc.3bsd  
man/explicit\_bzero.3bsd  
man/fgetln.3bsd  
man/fgetwln.3bsd  
man/fpurge.3bsd  
man/funopen.3bsd  
man/getbsize.3bsd  
man/heapsort.3bsd  
man/nlist.3bsd  
man/pwcache.3bsd  
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man/radixsort.3bsd  
man/reallocarray.3bsd  
man/reallocf.3bsd  
man/setmode.3bsd  
man/strmode.3bsd  
man/strnstr.3bsd  
man/strtoi.3bsd  
man/strtou.3bsd  
man/unvis.3bsd  
man/vis.3bsd  
man/wcslcpy.3bsd  
src/getbsize.c  
src/heapsort.c  
src/merge.c  
src/nlist.c  
src/pwcache.c  
src/radixsort.c  
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man/fmtcheck.3bsd  
man/humanize\_number.3bsd  
man/stringlist.3bsd  
man/timeval.3bsd  
src/fmtcheck.c  
src/humanize\_number.c  
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man/pidfile.3bsd  
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man/strtonum.3bsd  
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src/arc4random\_linux.h

src/arc4random\_openbsd.h  
src/arc4random\_uniform.c  
src/arc4random\_unix.h  
src/arc4random\_win.h  
src/closefrom.c  
src/freezero.c  
src/getentropy\_aix.c  
src/getentropy\_bsd.c  
src/getentropy\_hpux.c  
src/getentropy\_hurd.c  
src/getentropy\_linux.c  
src/getentropy\_osx.c  
src/getentropy\_solaris.c  
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Upstream Author: Mark A Lindner

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Daniel Marjamdki - Enhancements & bugfixes.

Andrew Tytula - Windows Port.

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`ftp://ftp.gnu.org/pub/gnu/binutils/`

and:

`cvs://:pserver:anoncvs@sources.redhat.com:/cvs/src`

It was previously maintained by Christopher C. Chimelis <chris@debian.org>

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Upstream-Name: CUPS

Upstream-Contact: Michael Sweet <[msweet@apple.com](mailto:msweet@apple.com)>

Source: <https://github.com/OpenPrinting/cups/>

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Files: config-scripts/cups-gssapi.m4

cups/auth.c

cups/http.c

cups/tls.c

scheduler/auth.c

scheduler/client.c

scheduler/ipp.c

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Source: <https://dbus.freedesktop.org/releases/dbus/>

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Upstream-Name: BIND

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Source: <https://ftp.isc.org/isc/bind9/>

Files-Excluded: contrib/idn

contrib/dnsperf-2.1.0.0-1

contrib/nslint-3.0a2

contrib/query-loc-0.4.0

contrib/queryperf

contrib/zkt-1.1.3

doc/arm/Bv9ARM.pdf

bin/pkcs11/openssl-0.9.8zh-patch

bin/pkcs11/openssl-1.0.0t-patch

bin/pkcs11/openssl-1.0.1t-patch

bin/pkcs11/openssl-1.0.2h-patch

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Upstream-Contact: Sebastian Pipping <sebastian@pipping.org>

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It was downloaded from <http://www.fontconfig.org/>

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Upstream-Contact: [freetype-devel@nongnu.org](mailto:freetype-devel@nongnu.org)

Source: <https://www.freetype.org/download.html>

Files-Excluded: docs/reference/assets/javascripts

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## libgcc-s1

This is the Debian GNU/Linux prepackaged version of the GNU compiler collection, containing Ada, C, C++, D, Fortran 95, Go, Objective-C, Objective-C++, and Modula-2 compilers, documentation, and support libraries. In addition, Debian provides the gm2 compiler, either in the same source package, or built from a separate same source package. Packaging is done by the Debian GCC Maintainers <debian-gcc@lists.debian.org>, with sources obtained from:

|                                     |                     |
|-------------------------------------|---------------------|
| ftp://gcc.gnu.org/pub/gcc/releases/ | (for full releases) |
| svn://gcc.gnu.org/svn/gcc/          | (for prereleases)   |
| ftp://sourceware.org/pub/newlib/    | (for newlib)        |
| git://git.savannah.gnu.org/gm2.git  | (for Modula-2)      |

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

Changes: See changelog.Debian.gz

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

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

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

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

Additional packages include:

All languages:

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

Ada:

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

C:

|                      |                                       |
|----------------------|---------------------------------------|
| cpp-10, cpp-10-doc   | GNU C Preprocessor                    |
| libssp0-dev, libssp0 | GCC stack smashing protection library |
| libquadmath0         | Math routines for the __float128 type |
| fixincludes          | Fix non-ANSI header files             |

C, C++ and Fortran 95:

|                        |                                   |
|------------------------|-----------------------------------|
| libgomp1-dev, libgomp1 | GCC OpenMP (GOMP) support library |
| libitm1-dev, libitm1   | GNU Transactional Memory Library  |

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

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- libatomic
- libdecnumber
- libgomp
- libitm
- libssp
- libstdc++-v3
- libobjc
- libgfortran
- The libgnat-10 Ada support library and libgnat-util10 library.
- Various config files in gcc/config/ used in runtime libraries.
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libphobos-10-dev                   D standard runtime library

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LIBGCRYPT The Written Word 2005-04-15  
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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)

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added SHA-224, changed cipher/sha256.c, added HMAC tests.)

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Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>  
Upstream-Name: giflib  
Upstream-Contact: <https://sourceforge.net/p/giflib/discussion/>  
Source: <http://giflib.sourceforge.net/>

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## libgl1

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

Upstream-Name: libglvnd

Source: <https://gitlab.freedesktop.org/glvnd/libglvnd>

Files: \*

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include/GLES/glplatform.h  
include/GLES2/gl2platform.h  
include/GLES3/gl3platform.h  
src/generate/xml/gl.xml  
src/generate/xml/glx.xml  
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Upstream-Name: mesa

Source: <https://mesa.freedesktop.org/archive/>

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src/glx/compsize.c  
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src/glx/glxclient.h  
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src/glx/glxcurrent.c  
src/glx/glxext.cGreg  
src/glx/packrender.h  
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src/glx/pixelstore.c  
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Source: <https://mesa.freedesktop.org/archive/>

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src/glx/compsize.c  
src/glx/eval.c  
src/glx/glxclient.h  
src/glx/glxcmds.c  
src/glx/glxcurrent.c  
src/glx/glxext.cGreg  
src/glx/packrender.h  
src/glx/packsingle.h  
src/glx/pixel.c  
src/glx/pixelstore.c  
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## libglib2.0-0

This package was debianized by Akira TAGOH <tagoh@debian.org> on Thu, 7 Mar 2002 01:05:25 +0900.

It was downloaded from <<https://download.gnome.org/sources/glib/>>.

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## libgmp10

GMP Debian Package

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from sources obtained at <http://gmplib.org/> .

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

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lib/system/inet\_pton.c

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lib/extras/hex.\*

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

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       fuzz/gnutls_base64_encoder_fuzzer.c
       fuzz/gnutls_ocsp_req_parser_fuzzer.c
       fuzz/gnutls_ocsp_resp_parser_fuzzer.c fuzz/gnutls_server_fuzzer.c
       fuzz/gnutls_set_trust_file_fuzzer.c fuzz/gnutls_handshake_server_fuzzer.
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fuzz/gnutls_pkcs12_key_parser_fuzzer.c fuzz/gnutls_pkcs8_key_parser_fuzz
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fuzz/gnutls_pkcs7_parser_fuzzer.c fuzz/gnutls_private_key_parser_fuzzer.c
fuzz/gnutls_x509_parser_fuzzer.c
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 fuzz/gnutls\_psk\_server\_fuzzer.c  
 fuzz/gnutls\_psk\_client\_fuzzer.c fuzz/gnutls\_srp\_client\_fuzzer.c  
 fuzz/gnutls\_srp\_server\_fuzzer.c  
 fuzz/handshake.h

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lib/nettle/gost/magma.c

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Files: tests/no-extensions.c tests/system-override-curves.sh

```

tests/system-override-hash.c tests/resume-lifetime.c  
tests/system-override-kx.sh tests/system-override-profiles.sh  
tests/system-override-sig.c tests/system-override-sig-hash.sh  
tests/system-override-tls.sh tests/system-override-versions.sh  
tests/iov.c tests/tls13-without-timeout-func.c  
tests/cert-tests/certtool-crl-decoding.sh  
tests/cert-tests/certtool-long-cn.sh tests/cert-tests/certtool-long-oids.  
sh  
tests/cert-tests/certtool-subca.sh tests/cert-tests/certtool-utf8.sh  
tests/cert-tests/crq.sh tests/cert-tests/inhibit-anypolicy.sh  
tests/cert-tests/pkcs12-utf8.s tests/cert-tests/pkcs7-broken-sigs.sh  
tests/cert-tests/pkcs7-constraints2.sh tests/cert-tests/pkcs7-constraint  
s.sh  
tests/cert-tests/pkcs7-eddsa.sh tests/cert-tests/privkey-import.sh  
tests/cert-tests/provable-dh-default.sh tests/cert-tests/provable-dh.sh  
tests/ocsp-tests/ocsp-load-chain.sh  
tests/ocsp-tests/ocsp-must-staple-connection.sh  
tests/ocsp-tests/ocsptool.sh  
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Files: tests/server-weak-keys.sh tests/cert-tests/alt-chain.sh  
tests/cert-tests/cert-critical.sh tests/cert-tests/certtool-ecdsa.sh  
tests/cert-tests/certtool-eddsa.sh tests/cert-tests/certtool-rsa-pss.sh  
tests/cert-tests/certtool-verify-profiles.sh tests/cert-tests/crl.sh  
tests/cert-tests/illegal-rsa.sh tests/cert-tests/invalid-sig.sh  
tests/cert-tests/pkcs7-cat.sh tests/cert-tests/pkcs8.sh  
tests/cert-tests/provable-privkey-dsa2048.sh  
tests/cert-tests/provable-privkey-gen-default.sh  
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tests/cert-tests/reject-invalid-time.sh  
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tests/gnutls-ids.c tests/cert-tests/cert-sanity.sh  
tests/cert-tests/cert-time.sh tests/pkcs11/list-objects.c  
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~

## libgomp1

This is the Debian GNU/Linux prepackaged version of the GNU compiler collection, containing Ada, C, C++, D, Fortran 95, Go, Objective-C, Objective-C++, and Modula-2 compilers, documentation, and support libraries. In addition, Debian provides the gm2 compiler, either in the same source package, or built from a separate same source package. Packaging is done by the Debian GCC Maintainers <[debian-gcc@lists.debian.org](mailto:debian-gcc@lists.debian.org)>, with sources obtained from:

```
ftp://gcc.gnu.org/pub/gcc/releases/ (for full releases)
svn://gcc.gnu.org/svn/gcc/          (for prereleases)
ftp://sourceware.org/pub/newlib/    (for newlib)
git://git.savannah.gnu.org/gm2.git (for Modula-2)
```

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

Changes: See [changelog.Debian.gz](#)

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

| Language | Compiler package | Library package | Documentation |
|----------|------------------|-----------------|---------------|
| -----    |                  |                 |               |
| --       |                  |                 |               |

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

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

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

Additional packages include:

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

|                                    |                      |
|------------------------------------|----------------------|
| Ada:                               |                      |
| libgnat-util10-dev, libgnat-util10 | GNAT version library |

|                      |                                       |
|----------------------|---------------------------------------|
| C:                   |                                       |
| cpp-10, cpp-10-doc   | GNU C Preprocessor                    |
| libssp0-dev, libssp0 | GCC stack smashing protection library |
| libquadmath0         | Math routines for the __float128 type |
| fixincludes          | Fix non-ANSI header files             |

|                        |                                   |
|------------------------|-----------------------------------|
| C, C++ and Fortran 95: |                                   |
| libgomp1-dev, libgomp1 | GCC OpenMP (GOMP) support library |
| libitm1-dev, libitm1   | GNU Transactional Memory Library  |

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

'lib', for example lib32stdc++6. Similarly, on some 32-bit platforms which can also run 64-bit code, Debian provides additional packages with names beginning with 'lib64' instead of 'lib'. These packages contain 64-bit versions of the libraries. (At this time, not all platforms and not all libraries support biarch.) The license terms for these lib32 or lib64 packages are identical to the ones for the lib packages.

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- libatomic
- libdecnumber

- libgomp
- libitm
- libssp
- libstdc++-v3
- libobjc
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- Various config files in gcc/config/ used in runtime libraries.
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- \* Cygnus Support, drepper@cygnus.com.

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Cephes Math Library Release 2.2: January, 1991  
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Adapted for glibc November, 2001

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D:

gdc-10

GNU D Compiler

libphobos-10-dev

D standard runtime library

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

The D front-end for GCC:

- d/\*

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The Zlib data compression library:

- d/phobos/etc/c/zlib/\*

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The Phobos standard runtime library:

- d/phobos/\*

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gcc/m2/gm2-libs-min:

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Library module defined by the International Standard

Information technology - programming languages

BS ISO/IEC 10514-1:1996E Part 1: Modula-2, Base Language.

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Upstream-Contact: gnupg-devel@gnupg.org

Source: <https://gnupg.org/ftp/gcrypt/libgpg-error/>

Files: \*

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#The upstream changes its license type to "LGPL-2.1+"  
#<https://git.kernel.org/pub/scm/libs/libgpod/libgpod.git/commit/?h=v0.3.x&id=486b57388683fc4f404fa6cb008c5dbae6fe6c33>

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Upstream-Contact: [gpm@lists.linux.it](mailto:gpm@lists.linux.it)

Source: <https://nico.schottelius.org/software/gpm/archives/>

Files: \*

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          1994-2000        Alessandro Rubini <[rubini@linux.it](mailto:rubini@linux.it)>  
          1998-1999        Ian Zimmerman <[itz@rahul.net](mailto:itz@rahul.net)>  
          2001-2012        Nico Schottelius <[nico@schottelius.org](mailto:nico@schottelius.org)>

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Files: scripts/git-archiv-tarbz2.sh scripts/report\_success.sh

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Source: <https://github.com/silnrsi/graphite/releases>

Files: \*

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Files: src/CMakeLists.txt tests/comparerenderer/\* tests/featuremap/\* tests/nametabletest/\* tests/segcache/\* tests/graphite.py

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Files: tests/texts/udhr\* tests/standards/scheherazade\_arb.log tests/standards/charis.log tests/standards/piglatin.log tests/standards/charis\_yor.log

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

```
lib/gssapi/generic/gssapi_err_generic.et
lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
```

```
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mechglue/g_inquire_cred.c
lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
lib/gssapi/mechglue/g_rel_oid_set.c
lib/gssapi/mechglue/g_seal.c
lib/gssapi/mechglue/g_sign.c
lib/gssapi/mechglue/g_store_cred.c
lib/gssapi/mechglue/g_unseal.c
lib/gssapi/mechglue/g_userok.c
lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.c
```

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

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

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Upstream-Contact: Netfilter Developer List <netfilter@vger.kernel.org>

Source: <https://www.netfilter.org/>

Files: \*

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Paul 'Rusty' Russell <rusty@rustcorp.com.au>

Marc Boucher <marc+nf@mbsi.ca>

James Morris <jmorris@intercode.com.au>

Harald Welte <laforge@gnumonks.org>

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Upstream-Name: BIND

Upstream-Contact: Internet Systems Consortium <[info@isc.org](mailto:info@isc.org)>

Source: <https://ftp.isc.org/isc/bind9/>

Files-Excluded: contrib/idn  
contrib/dnsperf-2.1.0.0-1  
contrib/nslint-3.0a2  
contrib/query-loc-0.4.0  
contrib/queryperf  
contrib/zkt-1.1.3  
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## libjansson4

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Upstream-Name: Jansson

Upstream-Contact: Petri Lehtinen <petri@digip.org>

Source: <https://github.com/akheron/jansson>

Files: \*



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simd/loongson/jcsample-mmi.c

simd/loongson/jdcolor-mmi.c

simd/loongson/jdsample-mmi.c

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simd/loongson/loongson-mmintrin.h

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Upstream-Name: json-c

Upstream-Contact: <michael@metaparadigm.com>

Source: <https://github.com/json-c/json-c/wiki>

Files: \*

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```
lib/gssapi/generic/gssapi_err_generic.et
lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
```



```
lib/gssapi/mechglue/g_inquire_cred.c
lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
lib/gssapi/mechglue/g_rel_oid_set.c
lib/gssapi/mechglue/g_seal.c
lib/gssapi/mechglue/g_sign.c
lib/gssapi/mechglue/g_store_cred.c
lib/gssapi/mechglue/g_unseal.c
lib/gssapi/mechglue/g_userok.c
lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.c
```

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

```
include/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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Upstream-Contact: David Howells <dhowells@redhat.com>

Source: <http://people.redhat.com/~dhowells/keyutils/>

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on

Sun, 23 Jan 2005 21:11:50 -0500.

It was downloaded from <http://www.kernel.org/pub/linux/libs/klibc/>

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It has been packaged by Marco d'Itri <md@linux.it>.

Original sources were obtained from:

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It was downloaded from:

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

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

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

include/iprop\_hdr.h  
kadmin/server/ipropd\_svc.c  
lib/kdb/iprop.x  
lib/kdb/kdb\_convert.c  
lib/kdb/kdb\_log.c  
lib/kdb/kdb\_log.h  
lib/krb5/error\_tables/kdb5\_err.et  
slave/kpropd\_rpc.c  
slave/kproplog.c

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

- lib/gssapi/generic/gssapi\_err\_generic.et
- lib/gssapi/mechglue/g\_accept\_sec\_context.c
- lib/gssapi/mechglue/g\_acquire\_cred.c
- lib/gssapi/mechglue/g\_canon\_name.c
- lib/gssapi/mechglue/g\_compare\_name.c
- lib/gssapi/mechglue/g\_context\_time.c
- lib/gssapi/mechglue/g\_delete\_sec\_context.c
- lib/gssapi/mechglue/g\_dsp\_name.c
- lib/gssapi/mechglue/g\_dsp\_status.c
- lib/gssapi/mechglue/g\_dup\_name.c
- lib/gssapi/mechglue/g\_exp\_sec\_context.c
- lib/gssapi/mechglue/g\_export\_name.c
- lib/gssapi/mechglue/g\_glue.c
- lib/gssapi/mechglue/g\_imp\_name.c
- lib/gssapi/mechglue/g\_imp\_sec\_context.c
- lib/gssapi/mechglue/g\_init\_sec\_context.c
- lib/gssapi/mechglue/g\_initialize.c
- lib/gssapi/mechglue/g\_inquire\_context.c
- lib/gssapi/mechglue/g\_inquire\_cred.c
- lib/gssapi/mechglue/g\_inquire\_names.c
- lib/gssapi/mechglue/g\_process\_context.c
- lib/gssapi/mechglue/g\_rel\_buffer.c
- lib/gssapi/mechglue/g\_rel\_cred.c
- lib/gssapi/mechglue/g\_rel\_name.c
- lib/gssapi/mechglue/g\_rel\_oid\_set.c
- lib/gssapi/mechglue/g\_seal.c
- lib/gssapi/mechglue/g\_sign.c
- lib/gssapi/mechglue/g\_store\_cred.c
- lib/gssapi/mechglue/g\_unseal.c

```
lib/gssapi/mechglue/g_userok.c
lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.c
```

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

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

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To: Stephen Frost <sfrost@debian.org>  
X-Mailer: Lotus Notes Release 5.0.2a (Intl) 23 November 1999  
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\* Subject: Re: OpenLDAP Licenseing issues  
\* From: "Kurt D. Zeilenga" <Kurt@OpenLDAP.org>  
\* Date: Wed, 28 May 2003 10:55:44 -0700  
\* Cc: Steve Langasek <vorlon@netexpress.net>, debian-legal@lists.debian.org, openldap-devel@OpenLDAP.org  
\* In-reply-to: <20030528162613.GB8524@ns.snowman.net>  
\* Message-id: <5.2.0.9.0.20030528094229.02924780@127.0.0.1>  
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## liblocale-gettext-perl

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

Upstream-Name: Locale-gettext

Upstream-Contact: Phillip Vandry <vandry@TZONE.ORG>

Source: <https://metacpan.org/release/gettext>

Files: \*

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Files: debian/\*

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Author: Rainer Gerhards

Download: <http://liblognorm.sourceforge.net/>

Files: \*

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Files: compat/strndup.c  
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Upstream-Name: Lua team  
Upstream-Contact: team@lua.org  
Source: <http://www.lua.org/>

Files: \*

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Upstream-Name: lz4  
Source: <https://github.com/Cyan4973/lz4>

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## liblzma5

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

Upstream-Name: XZ Utils

Upstream-Contact:

Lasse Collin <lasse.collin@tukaani.org>

<https://tukaani.org/xz/lists.html>

Source:

<https://tukaani.org/xz>

<https://git.tukaani.org/xz.git>

Comment:

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```
From: Lasse Collin <lasse.collin@tukaani.org>
To: Jonathan Nieder <jrnieder@gmail.com>
Subject: Re: XZ utils for Debian
Date: Sun, 19 Jul 2009 13:28:23 +0300
Message-Id: <200907191328.23816.lasse.collin@tukaani.org>
```

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[...]
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src/liblzma/check/crc64\_table\_?e.h

src/liblzma/lzma/fastpos\_table.c

src/liblzma/rangecoder/price\_table.c

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src/liblzma/check/crc32\_tablegen.c

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Other-Authors: Roland McGrath, Akim Demaille, Paul Eggert,  
              David Mackenzie, Bruno Haible, and many others.

Origin: configure.ac from XZ Utils,  
        visibility.m4 serial 1 (gettext-0.15),  
        Autoconf 2.52g

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dos/config.h was generated with autoheader, which tells Autoconf to
output a script to generate a config.h file and then runs it.

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Origin: gettext-runtime/po/Makevars (gettext-0.12)
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## libmagic1

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Source: <ftp://ftp.astron.com/pub/file/>

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src/sha2.c

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Upstream-Name: libmnl

Upstream-Contact: Pablo Neira Ayuso <pablo@netfilter.org>

Source: <http://www.netfilter.org/projects/libmnl/files>

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Source: <http://download.mono-project.com/sources/mono/>

Comment: Binaries included to bootstrap. See README.source

Files: \*

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Files: external/ikvm/openjdk/java/lang/LangHelper.java  
external/ikvm/openjdk/java/util/zip/ClassStubZipEntry.java  
external/ikvm/openjdk/java/net/SocketUtil.java  
external/ikvm/openjdk/java/lang/ref/Reference.java  
external/ikvm/openjdk/java/lang/VMSystemProperties.java  
external/ikvm/openjdk/java/lang/LangHelper.java



```

external/ikvm/openjdk/java/lang/reflect/ReflectHelper.java
external/ikvm/openjdk/sun/net/www/protocol/ikvmres/Handler.java
external/ikvm/openjdk/sun/font/*
external/ikvm/openjdk/sun/java2d/*
external/ikvm/openjdk/sun/jdbc/odbc/*
external/ikvm/openjdk/sun/security/*
external/ikvm/openjdk/sun/awt/Win32FontManager.java
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external/ikvm/openjdk/sun/awt/IkvmDataTransferer.java
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external/ikvm/openjdk/ikvm/internal/*
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external/ikvm/ikvmstub/*
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external/boringssl/crypto/ex\_data.c,  
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external/boringssl/ssl/d1\_meth.c,  
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external/boringssl/decrepit/ripemd/\*,  
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external/boringssl/ssl/ssl\_rsa.c,  
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external/boringssl/crypto/digest/\*,  
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external/boringssl/crypto/conf/\*,  
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external/boringssl/crypto/buf/\*,

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external/boringssl/crypto/cipher/e\_des.c,  
external/boringssl/crypto/cipher/e\_rc4.c,  
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external/boringssl/crypto/asn1/\*,  
external/boringssl/crypto/base64/\*,  
external/boringssl/crypto/x509/\*,  
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external/boringssl/crypto/hmac/\*,  
external/boringssl/crypto/obj/\*,  
external/boringssl/crypto/dh/dh.c,  
external/boringssl/crypto/dh/check.c,  
external/boringssl/crypto/des/\*,  
external/boringssl/crypto/rsa/\*,  
external/boringssl/crypto/pem/\*,  
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external/boringssl/crypto/hmac/hmac\_test.cc,  
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external/boringssl/ssl/pqueue/pqueue\_test.c,  
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external/boringssl/ssl/ssl\_buffer.c,  
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external/boringssl/crypto/err/err\_data.c,  
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external/boringssl/crypto/cpu-arm-linux.c,  
external/boringssl/crypto/thread\_pthread.c,  
external/boringssl/crypto/poly1305/\*,  
external/boringssl/crypto/lhash/lhash\_test.c,  
external/boringssl/crypto/chacha/\*,  
external/boringssl/crypto/ec/p224-64.c,  
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external/boringssl/crypto/cipher/e\_chacha20poly1305.c,  
external/boringssl/crypto/cipher/aead.c,  
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external/boringssl/crypto/crypto.c,  
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external/boringssl/crypto/thread\_none.c,  
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external/boringssl/crypto/thread\_win.c,  
external/boringssl/decrepit/ripemd/ripemd\_test.cc,  
external/boringssl/fuzz/\*,  
external/boringssl/ssl/ssl\_test.cc,  
external/boringssl/ssl/test/\*,  
external/boringssl/tool/\*,  
external/boringssl/crypto/err/err\_test.cc,  
external/boringssl/crypto/bio/bio\_test.cc,  
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external/boringssl/crypto/digest/digest\_test.cc,  
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external/boringssl/crypto/pkcs8/pkcs8\_test.cc,  
external/boringssl/crypto/pkcs8/pkcs12\_test.cc,  
external/boringssl/crypto/poly1305/poly1305\_test.cc,  
external/boringssl/crypto/cmac/cmac\_test.cc,  
external/boringssl/crypto/chacha/chacha\_test.cc,  
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external/boringssl/crypto/cipher/aead\_test.cc,  
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external/boringssl/crypto/x509/x509\_test.cc,  
external/boringssl/crypto/obj/obj\_test.cc,  
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external/ikvm/openjdk/ikvm/awt/IkvmToolkit.java  
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external/ikvm/classpath/sun/misc/Ref.java  
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Comment: Binaries included to bootstrap. See README.source

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This product includes cryptographic software written by Eric Young  
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## libmono-system-configuration4.0-cil

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

Source: <http://download.mono-project.com/sources/mono/>

Comment: Binaries included to bootstrap. See README.source

Files: \*

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external/ikvm/openjdk/sun/nio/fs/NetPath.java  
external/ikvm/openjdk/sun/misc/Unsafe.java  
external/ikvm/openjdk/sun/misc/MiscHelper.java  
external/ikvm/openjdk/sun/print/PrintPeer.java  
external/ikvm/openjdk/sun/print/UnixPrintServiceLookup.java  
external/ikvm/openjdk/sun/print/Win32PrintJob.java  
external/ikvm/openjdk/sun/print/Win32PrintServiceLookup.java  
external/ikvm/openjdk/sun/management/FileSystemImpl.java  
external/ikvm/openjdk/com/sun/imageio/plugins/jpeg/JPEGImageWriter.

java

external/ikvm/openjdk/com/sun/imageio/plugins/jpeg/JPEGImageReader.

java

external/ikvm/openjdk/com/sun/management/OperatingSystem.java  
external/ikvm/openjdk/ikvm/awt/IkvmToolkit.java  
external/ikvm/openjdk/ikvm/internal/\*  
external/ikvm/openjdk/ExtensionAttribute.java  
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Upstream-Name: Mono

Source: <http://download.mono-project.com/sources/mono/>

Comment: Binaries included to bootstrap. See README.source

Files: \*

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external/boringssl/crypto/ex\_data.c,

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external/boringssl/fuzz/\*,  
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external/boringssl/crypto/ec/ec\_test.cc,  
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external/boringssl/crypto/obj/obj\_test.cc,  
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external/ikvm/openjdk/java/lang/VMSystemProperties.java
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Upstream-Name: Mono

Source: <http://download.mono-project.com/sources/mono/>

Comment: Binaries included to bootstrap. See README.source

Files: \*

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Upstream-Contact: bug-ncurses@gnu.org  
Thomas Dickey <dickey@his.com>

Source: <https://invisible-mirror.net/archives/ncurses/>

Files: \*

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Written by Nikos Mavrogiannopoulos, Niels Möller, Jeremy Allison, Michael Adam and Stefan Metzmacher.

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#### RSA

Written by Niels Möller. Uses the GMP library for bignum operations.

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#### DSA

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This is the Debian version of the newt library.  
newt was written by Erik Troan <ewt@redhat.com>.

The original package was put together by Enrique Zanardi <ezanard@debian.org>, from sources obtained from:

`ftp://ftp.redhat.com/pub/redhat/redhat-7.0-en/os/i386/SRPMS/newt-0.50.1  
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Upstream-Name: nghttp2

Upstream-Contact: Tatsuhiro Tsujikawa <[t-tujikawa@users.sourceforge.net](mailto:t-tujikawa@users.sourceforge.net)>

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## libnl-3-200

This package was debianized by Heiko Stuebner <heiko@sntech.de> on Tue, 16 Jan 2006 12:00:46 +0000.  
The packaging is based on Michael Biebl's <biebl@teco.edu> original packaging of libnl1.

It was downloaded from <https://github.com/thom311/libnl/releases>

Upstream Author:



Thomas Graf <tgraf@suug.ch>

Copyright:

lib/route/addr.c  
include/netlink/route/addr.h

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Baruch Even <baruch@ev-en.org>

lib/route/cls/u32.c  
lib/route/cls/fw.c  
lib/route/sch/htb.c  
include/netlink/route/cls/fw.h  
include/netlink/route/sch/htb.h

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Copyright (c) Petr Gotthard <petr.gotthard@siemens.com>  
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lib/netfilter/log\_msg.c  
lib/netfilter/ct.c  
include/netlink/netfilter/log\_msg.h  
include/netlink/netfilter/log.h  
lib/netfilter/log\_obj.c

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Copyright (c) Philip Craig <philipc@snapgear.com>  
Copyright (c) Patrick McHardy <kaber@trash.net>  
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include/netlink/netfilter/queue\_msg.h  
lib/netfilter/queue\_msg\_obj.c  
lib/netfilter/queue\_msg.c  
lib/netfilter/queue.c  
lib/netfilter/netfilter.c  
lib/netfilter/queue\_obj.c  
include/netlink/netfilter/netfilter.h  
include/netlink/netfilter/queue.h

src/nf-queue.c

Copyright (c) Patrick McHardy <kaber@trash.net>

include/netlink/xfrm/selector.h  
include/netlink/xfrm/sa.h  
include/netlink/xfrm/ae.h  
include/netlink/xfrm/sp.h  
include/netlink/xfrm/template.h  
include/netlink/xfrm/lifetime.h  
lib/xfrm/sa.c  
lib/xfrm/template.c  
lib/xfrm/ae.c  
lib/xfrm/sp.c  
lib/xfrm/selector.c  
lib/xfrm/lifetime.c

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src/nl-addr-add.c  
src/nl-addr-list.c  
src/nl-cls-add.c  
src/cls/utils.c  
src/cls/cgroup.c  
src/cls/utils.h  
src/cls/basic.c  
src/nl-addr-delete.c:

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```
include/netlink/xfrm/selector.h
include/netlink/xfrm/sa.h
include/netlink/xfrm/ae.h
include/netlink/xfrm/sp.h
include/netlink/xfrm/template.h
include/netlink/xfrm/lifetime.h
lib/xfrm/sa.c
lib/xfrm/template.c
lib/xfrm/ae.c
lib/xfrm/sp.c
lib/xfrm/selector.c
lib/xfrm/lifetime.c
```

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The packaging is based on Michael Biebl's <biebl@teco.edu> original packaging of libnl1.

It was downloaded from <https://github.com/thom311/libnl/releases>

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Thomas Graf <tgraf@suug.ch>

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lib/route/addr.c  
include/netlink/route/addr.h

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Baruch Even <baruch@ev-en.org>

lib/route/cls/u32.c  
lib/route/cls/fw.c  
lib/route/sch/htb.c  
include/netlink/route/cls/fw.h  
include/netlink/route/sch/htb.h

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lib/netfilter/log\_msg.c  
lib/netfilter/ct.c  
include/netlink/netfilter/log\_msg.h  
include/netlink/netfilter/log.h  
lib/netfilter/log\_obj.c

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Copyright (c) Philip Craig <philipc@snapgear.com>  
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include/netlink/netfilter/queue\_msg.h  
lib/netfilter/queue\_msg\_obj.c  
lib/netfilter/queue\_msg.c  
lib/netfilter/queue.c  
lib/netfilter/netfilter.c  
lib/netfilter/queue\_obj.c  
include/netlink/netfilter/netfilter.h  
include/netlink/netfilter/queue.h  
src/nf-queue.c

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include/netlink/xfrm/selector.h  
include/netlink/xfrm/sa.h  
include/netlink/xfrm/ae.h  
include/netlink/xfrm/sp.h  
include/netlink/xfrm/template.h  
include/netlink/xfrm/lifetime.h  
lib/xfrm/sa.c  
lib/xfrm/template.c  
lib/xfrm/ae.c  
lib/xfrm/sp.c  
lib/xfrm/selector.c  
lib/xfrm/lifetime.c

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src/nl-addr-list.c  
src/nl-cls-add.c  
src/cls/utils.c  
src/cls/cgroup.c  
src/cls/utils.h  
src/cls/basic.c  
src/nl-addr-delete.c:

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include/netlink/xfrm/sa.h  
include/netlink/xfrm/ae.h  
include/netlink/xfrm/sp.h  
include/netlink/xfrm/template.h  
include/netlink/xfrm/lifetime.h  
lib/xfrm/sa.c  
lib/xfrm/template.c  
lib/xfrm/ae.c  
lib/xfrm/sp.c  
lib/xfrm/selector.c  
lib/xfrm/lifetime.c

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## libnsl2

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

Upstream-Name: libnsl

Upstream-Contact: Thorsten Kukuk <kukuk@thkukuk.de>

Source: <https://github.com/thkukuk/libnsl>

Files: debian/\*

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Files: AUTHORS

configure.ac

config.h.in

libnsl.pc.in

Makefile.am

NEWS

README

src/Makefile.am

src/do\_ypcall.c

src/internal.h

src/libnsl.map

src/nisplus/nis\_error.c

src/taddr2host.c

src/taddr2ipstr.c

src/taddr2port.c

src/yp\_first.c

src/yp\_get\_default\_domain.c

src/yp\_maplist.c

src/yp\_master.c

src/yp\_match.c

src/yp\_next.c

src/yp\_order.c

src/ypbinderr\_string.c

src/yperr\_string.c

src/ypprot\_err.c

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Files: src/libc-lock.h

src/nisplus/nis\_add.c

src/nisplus/nis\_addmember.c

src/nisplus/nis\_call.c

src/nisplus/nis\_callback.c

src/nisplus/nis\_checkpoint.c

src/nisplus/nis\_clone\_dir.c



src/nisplus/nis\_clone\_obj.c  
src/nisplus/nis\_clone\_res.c  
src/nisplus/nis\_creategroup.c  
src/nisplus/nis\_defaults.c  
src/nisplus/nis\_destroygroup.c  
src/nisplus/nis\_domain\_of.c  
src/nisplus/nis\_domain\_of\_r.c  
src/nisplus/nis\_file.c  
src/nisplus/nis\_findserv.c  
src/nisplus/nis\_free.c  
src/nisplus/nis\_getservlist.c  
src/nisplus/nis\_hash.c  
src/nisplus/nis\_intern.h  
src/nisplus/nis\_ismember.c  
src/nisplus/nis\_local\_names.c  
src/nisplus/nis\_lookup.c  
src/nisplus/nis\_mkdir.c  
src/nisplus/nis\_modify.c  
src/nisplus/nis\_ping.c  
src/nisplus/nis\_print.c  
src/nisplus/nis\_print\_group\_entry.c  
src/nisplus/nis\_remove.c  
src/nisplus/nis\_removemember.c  
src/nisplus/nis\_rmdir.c  
src/nisplus/nis\_server.c  
src/nisplus/nis\_subr.c  
src/nisplus/nis\_table.c  
src/nisplus/nis\_util.c  
src/nisplus/nis\_verifygroup.c  
src/nisplus/nis\_xdr.c  
src/nisplus/nis\_xdr.h  
src/rpcsvc/nislib.h  
src/rpcsvc/ypclnt.h

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Files: src/rpcsvc/nis\_callback.h  
src/rpcsvc/nis\_callback.x  
src/rpcsvc/nis\_object.x  
src/rpcsvc/nis\_tags.h  
src/rpcsvc/nis.h  
src/rpcsvc/nis.x  
src/rpcsvc/yp.h  
src/rpcsvc/yp.x  
src/rpcsvc/yp\_prot.h  
src/rpcsvc/yppasswd.h  
src/rpcsvc/yppasswd.x

src/rpcsvc/ypupd.h  
src/yp\_xdr.c  
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missing  
test-driver  
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Files: config.rpath  
m4/gettext.m4  
m4/host-cpu-c-abi.m4  
m4/iconv.m4

m4/intlmacosx.m4  
m4/lib-ld.m4  
m4/lib-link.m4  
m4/lib-prefix.m4  
m4/libtool.m4  
m4/ltoptions.m4  
m4/ltsugar.m4  
m4/ltversion.m4  
m4/lt~obsolete.m4  
m4/nls.m4  
m4/po.m4  
m4/progtest.m4

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Files: ABOUT-NLS  
po/Makefile.in.in  
po/Makevars  
po/POTFILES.in  
po/Rules-quot  
po/boldquot.sed  
po/en@boldquot.header  
po/en@quot.header  
po/insert-header.sin  
po/libnsl.pot  
po/quot.sed  
po/remove-potcdate.sin  
po/stamp-po

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## libnspr4

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Upstream-Name: NSPR

Source: <http://ftp.mozilla.org/pub/nspr/releases/>

Files: \*

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Upstream-Name: NSS

Source: <http://ftp.mozilla.org/pub/security/nss/releases/>

Files: \*

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

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src/udev/mtd\_probe/probe\_smartmedia.c

src/udev/scsi\_id/scsi.h

src/udev/scsi\_id/scsi\_id.c

src/udev/scsi\_id/scsi\_id.h

src/udev/scsi\_id/scsi\_serial.c

src/udev/udevadm.c

src/udev/udevadm-control.c

src/udev/udevadm.h

src/udev/udevadm-info.c

src/udev/udevadm-monitor.c

src/udev/udevadm-settle.c

src/udev/udevadm-test-builtin.c

src/udev/udevadm-test.c

src/udev/udevadm-trigger.c

src/udev/udevadm-util.c

src/udev/udevadm-util.h

src/udev/udev-builtin-blkid.c

src/udev/udev-builtin.h

src/udev/udev-builtin-input\_id.c

src/udev/udev-builtin-kmod.c

src/udev/udev-builtin-path\_id.c

src/udev/udev-builtin-uaccess.c

src/udev/udev-builtin-usb\_id.c

src/udev/udev-ctrl.h

src/udev/udevdev.c

src/udev/udev-event.c

src/udev/udev-event.h  
src/udev/udev-node.c  
src/udev/udev-node.h  
src/udev/udev-rules.c  
src/udev/udev-rules.h  
src/udev/udev-watch.c  
src/udev/udev-watch.h  
src/udev/v4l\_id/v4l\_id.c

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

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

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

#### THE BASIC LIBRARY FUNCTIONS

Written by: Philip Hazel  
Email local part: ph10  
Email domain: cam.ac.uk

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Cambridge, England.

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Upstream-Name: pcsc-lite

Upstream-Contact: muscle@lists.musclecard.com  
ludovic.rousseau@free.fr

Source: [https://alioth.debian.org/project/showfiles.php?group\\_id=1225](https://alioth.debian.org/project/showfiles.php?group_id=1225)

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Source: <http://www.libpng.org/pub/png/>

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Upstream-Contact: rpm-maint@lists.rpm.org

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Comment:

popt was originally written by Erik Troan when he was with RedHat. It's now maintained as part of Fedora.

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### A. HISTORY OF THE SOFTWARE

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

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

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

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

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

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Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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##### Mersenne Twister

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The ``_random'` module includes code based on a download from ``http://www.math.keio.ac.jp/~matumoto/MT2002/emt19937ar.html'`. The following are the verbatim comments from the original code:

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

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

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<http://www.math.keio.ac.jp/matsumoto/emt.html>

email: [matsumoto@math.keio.ac.jp](mailto:matsumoto@math.keio.ac.jp)

## Sockets

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The 'socket' module uses the functions, 'getaddrinfo', and  
'getnameinfo', which are coded in separate source files from the WIDE  
Project, 'http://www.wide.ad.jp/about/index.html'.

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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  
e C version is still 5 times faster, though.  
- Arguments more compliant with python standard

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A. HISTORY OF THE SOFTWARE

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

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

software.

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

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

| Release        | Derived from | Year      | Owner      | GPL-compatible? (1) |
|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 |              | 1991-1995 | CWI        | yes                 |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI       | yes                 |
| 1.6            | 1.5.2        | 2000      | CNRI       | no                  |
| 2.0            | 1.6          | 2000      | BeOpen.com | no                  |
| 1.6.1          | 1.6          | 2001      | CNRI       | yes (2)             |
| 2.1            | 2.0+1.6.1    | 2001      | PSF        | no                  |
| 2.0.1          | 2.0+1.6.1    | 2001      | PSF        | yes                 |
| 2.1.1          | 2.1+2.0.1    | 2001      | PSF        | yes                 |
| 2.2            | 2.1.1        | 2001      | PSF        | yes                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
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A C-program for MT19937, with initialization improved 2002/1/26.  
Coded by Takuji Nishimura and Makoto Matsumoto.

Before using, initialize the state by using `init_genrand(seed)`  
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T OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

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. Th  
e C version is still 5 times faster, though.
- Arguments more compliant with python standard

XML Remote Procedure Calls

-----

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## libpython3-stdlib

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

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

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### A. HISTORY OF THE SOFTWARE

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

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

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

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| Release        | Derived from | Year      | Owner      | GPL-compatible? (1) |
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| 0.9.0 thru 1.2 |              | 1991-1995 | CWI        | yes                 |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI       | yes                 |
| 1.6            | 1.5.2        | 2000      | CNRI       | no                  |
| 2.0            | 1.6          | 2000      | BeOpen.com | no                  |
| 1.6.1          | 1.6          | 2001      | CNRI       | yes (2)             |
| 2.1            | 2.0+1.6.1    | 2001      | PSF        | no                  |
| 2.0.1          | 2.0+1.6.1    | 2001      | PSF        | yes                 |
| 2.1.1          | 2.1+2.0.1    | 2001      | PSF        | yes                 |
| 2.2            | 2.1.1        | 2001      | PSF        | yes                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
| 2.1.3          | 2.1.2        | 2002      | PSF        | yes                 |
| 2.2.1          | 2.2          | 2002      | PSF        | yes                 |
| 2.2.2          | 2.2.1        | 2002      | PSF        | yes                 |
| 2.2.3          | 2.2.2        | 2003      | PSF        | yes                 |
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| 2.3.5          | 2.3.4        | 2005      | PSF        | yes                 |
| 2.4            | 2.3          | 2004      | PSF        | yes                 |
| 2.4.1          | 2.4          | 2005      | PSF        | yes                 |
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|-------|-------|------|-----|-----|
| 2.4.4 | 2.4.3 | 2006 | PSF | yes |
| 2.5   | 2.4   | 2006 | PSF | yes |
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| 3.0   | 2.6   | 2008 | PSF | yes |
| 3.0.1 | 3.0   | 2009 | PSF | yes |
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py3compile, py3clean and debpython module:

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This package was put together by Matthias Klose <doko@debian.org>, derived from the bash package by Guy Maor <maor@debian.org>, from the GNU sources at

<ftp.gnu.org:/pub/gnu/readline/readline-6.0.tar.gz>.

Upstream Authors:

Chet Ramey <chet.ramey@case.edu>  
Jeff Solomon <jsolomon@stanford.edu> (examples/excallback.c)  
Harold Levy <Harold.Levy@synopsys.com> (examples/rl-fgets.c)  
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Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: librsync

Upstream-Contact:

Martin Pool <mbp@samba.org>

Andrew Tridgell <tridge@samba.org>

Donovan Baarda <abo@minkirri.apana.org.au>

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

Files: \*

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It was downloaded from <http://rtmpdump.mplayerhq.hu/>

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Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>  
Upstream-Name: Cyrus SASL  
Source: <ftp://ftp.cyrusimap.org/cyrus-sasl/>  
Files-Excluded: dlcompat-20010505  
                doc/rfc\*  
                doc/draft\*

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Comment: The saslfinger utility was downloaded from  
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Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: Cyrus SASL

Source: <ftp://ftp.cyrusimap.org/cyrus-sasl/>

Files-Excluded: dlcompat-20010505

doc/rfc\*

doc/draft\*

Files: \*

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/

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Source: <https://sourceforge.net/projects/libseccomp/>

Files: \*

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Manoj Srivastava <srivasta@debian.org>  
arch-tag: d4250e44-a0e0-4ee0-adb9-2bd74f6eeb27

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arch-tag: d4250e44-a0e0-4ee0-adb9-2bd74f6eeb27

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Upstream-Name: sqlite3

Source: <https://www.sqlite.org/cgi/src/dir?ci=trunk>

Files: \*

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

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

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

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Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>  
Upstream-Name: libssh2  
Upstream-Contact: Daniel Stenberg <daniel@haxx.se>  
Source: <https://libssh2.org/>

Files: \*

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Fri, 22 Nov 1996 21:29:51 +0100.

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## libstdc++6

This is the Debian GNU/Linux prepackaged version of the GNU compiler collection, containing Ada, C, C++, D, Fortran 95, Go, Objective-C, Objective-C++, and Modula-2 compilers, documentation, and support libraries. In addition, Debian provides the gm2 compiler, either in the same source package, or built from a separate same source package. Packaging is done by the Debian GCC Maintainers <debian-gcc@lists.debian.org>, with sources obtained from:

```
ftp://gcc.gnu.org/pub/gcc/releases/ (for full releases)
svn://gcc.gnu.org/svn/gcc/          (for prereleases)
ftp://sourceware.org/pub/newlib/    (for newlib)
git://git.savannah.gnu.org/gm2.git (for Modula-2)
```

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

Changes: See changelog.Debian.gz

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

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

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

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



Additional packages include:

All languages:

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

Ada:

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

C:

|                      |                                       |
|----------------------|---------------------------------------|
| cpp-10, cpp-10-doc   | GNU C Preprocessor                    |
| libssp0-dev, libssp0 | GCC stack smashing protection library |
| libquadmath0         | Math routines for the __float128 type |
| fixincludes          | Fix non-ANSI header files             |

C, C++ and Fortran 95:

|                        |                                   |
|------------------------|-----------------------------------|
| libgomp1-dev, libgomp1 | GCC OpenMP (GOMP) support library |
| libitm1-dev, libitm1   | GNU Transactional Memory Library  |

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

can also run 64-bit code, Debian provides additional packages with names beginning with 'lib64' instead of 'lib'. These packages contain 64-bit versions of the libraries. (At this time, not all platforms and not all libraries support biarch.) The license terms for these lib32 or lib64 packages are identical to the ones for the lib packages.

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- libatomic
- libdecnumber
- libgomp
- libitm
- libssp
- libstdc++-v3
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Version 3.1, 31 March 2009

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

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The D front-end for GCC:  
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The Phobos standard runtime library:

- d/phobos/\*

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Upstream-Name: SWUpdate

Upstream-Contact: Stefano Babic <[sbabib@denx.de](mailto:sbabib@denx.de)>

Source: <https://github.com/sbabib/swupdate>

Files-Excluded: examples/www

Files: \*

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2008 Jouni Malinen <jouni.malinen@atheros.com>  
2008 Colin McCabe <colin@cozybit.com>  
2018-2019 Intel Corporation  
2007 Oracle.  
2009 Wolfgang Grandegger <wg@grandegger.com>  
1999 Thomas Davis <tadavis@lbl.gov>  
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1999-2000 Maxim Krasnyansky <max\_mk@yahoo.com>

2015-2019 Jason A. Donenfeld <Jason@zx2c4.com>

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Files: src/basic/sparse-endian.h

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src/journal/lookup3.h

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Files: src/udev/ata\_id/ata\_id.c

src/udev/cdrom\_id/cdrom\_id.c

src/udev/mtd\_probe/mtd\_probe.c

src/udev/mtd\_probe/mtd\_probe.h

src/udev/mtd\_probe/probe\_smartmedia.c

src/udev/scsi\_id/scsi.h

src/udev/scsi\_id/scsi\_id.c

src/udev/scsi\_id/scsi\_id.h

src/udev/scsi\_id/scsi\_serial.c

src/udev/udevadm.c

src/udev/udevadm-control.c

src/udev/udevadm.h

src/udev/udevadm-info.c

src/udev/udevadm-monitor.c

src/udev/udevadm-settle.c

src/udev/udevadm-test-builtin.c

src/udev/udevadm-test.c

src/udev/udevadm-trigger.c

src/udev/udevadm-util.c

src/udev/udevadm-util.h

src/udev/udev-builtin-blkid.c

src/udev/udev-builtin.h

src/udev/udev-builtin-input\_id.c

src/udev/udev-builtin-kmod.c

src/udev/udev-builtin-path\_id.c

src/udev/udev-builtin-uaccess.c

src/udev/udev-builtin-usb\_id.c

src/udev/udev-ctrl.h

src/udev/udevdev.c

src/udev/udev-event.c

src/udev/udev-event.h  
src/udev/udev-node.c  
src/udev/udev-node.h  
src/udev/udev-rules.c  
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src/udev/udev-watch.c  
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src/udev/v4l\_id/v4l\_id.c

Copyright: 2003-2012 Kay Sievers <kay@vrfy.org>  
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Matthias Urlichs <[smurf@debian.org](mailto:smurf@debian.org)>.

It is now maintained by Andreas Metzler <[ametzler@debian.org](mailto:ametzler@debian.org)>, Eric Dorland

<eric@debian.org> and James Westby <jw+debian@jameswestby.net>

It was downloaded from <https://ftp.gnu.org/gnu/libtasn1/>

Upstream Authors: Fabio Fiorina <fiorinaf@gnutls.org>  
Simon Josefsson <jas@extundo.com>  
Nikos Mavrogiannopoulos <nmav@gnutls.org>

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Source: <https://metacpan.org/release/Text-CharWidth>

Upstream-Contact: Tomohiro KUBOTA <[kubota@debian.org](mailto:kubota@debian.org)>

Upstream-Name: Text-CharWidth

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Upstream-Contact: [bug-ncurses@gnu.org](mailto:bug-ncurses@gnu.org)  
Thomas Dickey <[dickey@his.com](mailto:dickey@his.com)>

Source: <https://invisible-mirror.net/archives/ncurses/>

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Files:     src/auth\_des.c  
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src/authdes\_prot.c  
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src/bindresvport.c  
src/clnt\_bcast.c  
src/clnt\_perror.c  
src/clnt\_raw.c  
src/clnt\_simple.c  
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src/des\_crypt.c  
src/getnetconfig.c  
src/getnetpath.c  
src/getrpcent.c  
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src/key\_call.c  
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src/rpc\_callmsg.c  
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src/xdr\_float.c  
src/xdr\_mem.c  
src/xdr\_rec.c  
src/xdr\_reference.c  
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tirpc/rpc/auth\_des.h  
tirpc/rpc/auth\_unix.h  
tirpc/rpc/des\_crypt.h  
tirpc/rpc/pmap\_clnt.h  
tirpc/rpc/pmap\_prot.h  
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man/rpc\_gss\_is\_installed.3t  
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Files: \*

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              src/auth\_none.c  
              src/auth\_unix.c  
              src/authdes\_prot.c  
              src/authunix\_prot.c  
              src/bindresvport.c  
              src/clnt\_bcast.c  
              src/clnt\_perror.c  
              src/clnt\_raw.c  
              src/clnt\_simple.c  
              src/clnt\_vc.c  
              src/debug.c  
              src/debug.h  
              src/des\_crypt.c  
              src/getnetconfig.c  
              src/getnetpath.c  
              src/getrpcent.c  
              src/getrpcport.c  
              src/key\_call.c  
              src/key\_prot\_xdr.c  
              src/pmap\_clnt.c  
              src/pmap\_getmaps.c  
              src/pmap\_getport.c  
              src/pmap\_prot.c  
              src/pmap\_prot2.c  
              src/pmap\_rmt.c  
              src/rpc\_callmsg.c  
              src/rpc\_com.h  
              src/rpc\_commondata.c  
              src/rpc\_dtablesize.c  
              src/rpc\_generic.c

src/rpc\_prot.c  
src/rpc\_soc.c  
src/rpcb\_prot.c  
src/rpcb\_st\_xdr.c  
src/rtime.c  
src/svc\_auth.c  
src/svc\_auth\_des.c  
src/svc\_auth\_unix.c  
src/svc\_dg.c  
src/svc\_generic.c  
src/svc\_raw.c  
src/svc\_simple.c  
src/svc\_vc.c  
src/xdr\_array.c  
src/xdr\_float.c  
src/xdr\_mem.c  
src/xdr\_rec.c  
src/xdr\_reference.c  
src/xdr\_sizeof.c  
src/xdr\_stdio.c  
tirpc/rpc/auth\_des.h  
tirpc/rpc/auth\_unix.h  
tirpc/rpc/des\_crypt.h  
tirpc/rpc/pmap\_clnt.h  
tirpc/rpc/pmap\_prot.h  
tirpc/rpc/pmap\_rmt.h  
tirpc/rpc/raw.h  
tirpc/rpc/rpc\_com.h  
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          aclocal.m4  
          compile  
          config.guess  
          config.sub  
          configure  
          depcomp



doc/Makefile.in  
install-sh  
ltmain.sh  
m4/libtool.m4  
m4/ltoptions.m4  
m4/ltsugar.m4  
m4/ltversion.m4  
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man/rpc\_gss\_get\_mechanisms.3t  
man/rpc\_gss\_get\_principal\_name.3t  
man/rpc\_gss\_get\_versions.3t  
man/rpc\_gss\_getcred.3t  
man/rpc\_gss\_is\_installed.3t  
man/rpc\_gss\_max\_data\_length.3t  
man/rpc\_gss\_mech\_to\_oid.3t  
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man/rpc\_gss\_set\_defaults.3t  
man/rpc\_gss\_set\_svc\_name.3t  
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man/rpcsec\_gss.3t

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Upstream-Name: systemd

Upstream-Contact: [systemd-devel@lists.freedesktop.org](mailto:systemd-devel@lists.freedesktop.org)

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

Files: \*

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2008 Michael Wu <flamingice@sourmilk.net>  
2008 Luis Carlos Cobo <luisca@cozybit.com>  
2008 Michael Buesch <m@bues.ch>  
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src/udev/mtd\_probe/mtd\_probe.c  
src/udev/mtd\_probe/mtd\_probe.h  
src/udev/mtd\_probe/probe\_smartmedia.c  
src/udev/scsi\_id/scsi.h  
src/udev/scsi\_id/scsi\_id.c  
src/udev/scsi\_id/scsi\_id.h  
src/udev/scsi\_id/scsi\_serial.c  
src/udev/udevadm.c  
src/udev/udevadm-control.c  
src/udev/udevadm.h  
src/udev/udevadm-info.c  
src/udev/udevadm-monitor.c  
src/udev/udevadm-settle.c  
src/udev/udevadm-test-builtin.c  
src/udev/udevadm-test.c  
src/udev/udevadm-trigger.c  
src/udev/udevadm-util.c  
src/udev/udevadm-util.h  
src/udev/udev-builtin-blkid.c  
src/udev/udev-builtin.h  
src/udev/udev-builtin-input\_id.c  
src/udev/udev-builtin-kmod.c  
src/udev/udev-builtin-path\_id.c  
src/udev/udev-builtin-uaccess.c  
src/udev/udev-builtin-usb\_id.c  
src/udev/udev-ctrl.h  
src/udev/udevdev.c  
src/udev/udev-event.c  
src/udev/udev-event.h  
src/udev/udev-node.c  
src/udev/udev-node.h  
src/udev/udev-rules.c  
src/udev/udev-rules.h  
src/udev/udev-watch.c  
src/udev/udev-watch.h

src/udev/v4l\_id/v4l\_id.c  
Copyright: 2003-2012 Kay Sievers <kay@vrfy.org>  
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Upstream-Name: libunistring  
Upstream-Contact: Bruno Haible <[bruno@clisp.org](mailto:bruno@clisp.org)>  
Source: <http://ftp.gnu.org/gnu/libunistring/>

Files: \*

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Source: <https://github.com/KhronosGroup/Vulkan-Loader>

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## libxfixes3

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result

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Upstream-Name: xxhash

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

Comment: The library files `xxhash.c` and `xxhash.h` are BSD licensed.  
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## libzstd1

Format: [https://www.debian.org/doc/packaging-manuals/copyright-format/1.0](https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/)  
/

Upstream-Name: Zstd

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

Files-Excluded: appveyor.yml  
build/\*  
programs/windres/\*  
.travis.yml  
.buckversion  
.buckconfig  
.circleci/\*  
.cirrus.yml

Files: \*

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Comment: Starting from 1.3.1 zstd's patent claim is removed  
see: <https://github.com/facebook/zstd/pull/801>

Files: zlibWrapper/examples/\*.c

Copyright: 1995-2006, 2011 Jean-loup Gailly

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Files: zlibWrapper/gz\*.c

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Special thanks are due to Chip Rosenthal for his fine testing efforts; to Steve Simmons for his work in porting this code to BSD; and to Bill Kennedy for his contributions of LaserJet printer time and energies. Also, thanks for Dennis L. Mumaugh for the initial shadow password information and to Tony Walton (olapw@olgb1.oliv.co.uk) for the System V Release 4 changes. Effort in porting to SunOS has been contributed by Dr. Michael Newberry (miken@cs.adfa.oz.au) and Micheal J. Miller, Jr.

(mke@kaber.drain.com). Effort in porting to AT&T UNIX System V Release 4 has been provided by Andrew Herbert (andrew@werple.pub.uu.oz.au). Special thanks to Marek Michalkiewicz (marekm@il7linuxb.ists.pwr.wroc.pl) for taking over the Linux port of this software.

Source files: login\_access.c, login\_desrpc.c, login\_krb.c are derived from the logdaemon-5.0 package, which is under the following license:

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Upstream-Name: logrotate

Upstream-Contact: <https://github.com/logrotate/logrotate/issues>

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

Files: \*

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Dan Walsh, Peter Vrabec, Jesse Keating, Tomas Smeta

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Files: queue.h

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## logsave

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written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

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Upstream-Name: LSB implementation package

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It was downloaded from:  
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Upstream Author:  
Lyonel Vincent <vincentl@ec-lyon.fr>

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Upstream-Name: lsof

Source: <https://github.com/lsof-org/lsof>

Files-Excluded: dialects/uw

Comment: We remove everything in dialects/uw because it isn't needed for Debian, and also claims to be proprietary SCO code.

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## mawk

This is the Debian GNU prepackaged version of mawk, an implementation of the AWK Programming Language. mawk was written by Mike Brennan <brennan@whidbey.com>

This package was put together by Chris Fearnley <cjf@netaxs.com>, from sources obtained from:  
`ftp://ftp.whidbey.net/pub/brennan/mawk1.3.3.tar.gz`

It is currently being maintained by James Troup <james@nocrew.org>.

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Further modifications up to mawk 1.3.4.20200120 is of:  
Copyright © 2009-2018,2019,2020 by Thomas E. Dickey. The source code is taken from `https://invisible-island.net/mawk/`.

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Source: `https://salsa.debian.org/debian/media-types`

Files: \*

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## mono-4.0-gac

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Upstream-Name: Mono

Source: <http://download.mono-project.com/sources/mono/>

Comment: Binaries included to bootstrap. See README.source

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Comment: Binaries included to bootstrap. See README.source

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mcs/nunit24/NUnitExtensions/framework/RowTestAttribute.cs,  
mcs/nunit24/NUnitExtensions/framework/SpecialValue.cs,  
mcs/nunit24/NUnitExtensions/framework/RowAttribute.cs,  
mcs/nunit24/NUnitExtensions/framework/RowTest/\*

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external/boringssl/ssl/d1\_meth.c,  
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external/boringssl/crypto/bio/pair.c,  
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external/boringssl/crypto/cipher/tls\_cbc.c,  
external/boringssl/crypto/time\_support.c,  
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external/boringssl/crypto/x509/x\_algor.c,  
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external/boringssl/crypto/rsa/rsa\_asn1.c,  
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external/boringssl/crypto/cipher/cipher\_test.cc,  
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external/boringssl/crypto/sha/asm/\*,  
external/boringssl/crypto/poly1305/asm/\*,  
external/boringssl/crypto/chacha/asm/\*,  
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external/boringssl/decrepit/ripemd/\*,  
external/boringssl/decrepit/rsa/\*,  
external/boringssl/ssl/s3\_meth.c,  
external/boringssl/ssl/ssl\_rsa.c,  
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external/boringssl/crypto/lhash/\*,  
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external/boringssl/crypto/cipher/e\_des.c,  
external/boringssl/crypto/cipher/e\_rc4.c,  
external/boringssl/crypto/cipher/cipher.c,  
external/boringssl/crypto/cipher/derive\_key.c,  
external/boringssl/crypto/dsa/\*,  
external/boringssl/crypto/asn1/\*,  
external/boringssl/crypto/base64/\*,  
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external/boringssl/crypto/stack/\*,  
external/boringssl/crypto/hmac/\*,  
external/boringssl/crypto/obj/\*,  
external/boringssl/crypto/dh/dh.c,  
external/boringssl/crypto/dh/check.c,  
external/boringssl/crypto/des/\*,  
external/boringssl/crypto/rsa/\*,  
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external/boringssl/crypto/rc4/\*,  
external/boringssl/crypto/hmac/hmac\_test.cc,  
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external/boringssl/ssl/ssl\_aead\_ctx.c,  
external/boringssl/ssl/pqueue/pqueue\_test.c,  
external/boringssl/ssl/ssl\_ecdh.c,  
external/boringssl/ssl/custom\_extensions.c,  
external/boringssl/ssl/ssl\_buffer.c,  
external/boringssl/crypto/bn/bn\_asn1.c,  
external/boringssl/crypto/err/err\_data.c,  
external/boringssl/crypto/bio/socket\_helper.c,  
external/boringssl/crypto/bytestring/\*,  
external/boringssl/crypto/cpu-arm-linux.c,  
external/boringssl/crypto/thread\_pthread.c,  
external/boringssl/crypto/poly1305/\*,  
external/boringssl/crypto/lhash/lhash\_test.c,  
external/boringssl/crypto/chacha/\*,  
external/boringssl/crypto/ec/p224-64.c,  
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external/boringssl/crypto/cpu-aarch64-linux.c,  
external/boringssl/crypto/refcount\_c11.c,  
external/boringssl/crypto/refcount\_test.c,  
external/boringssl/crypto/newhope/\*,  
external/boringssl/crypto/engine/\*,  
external/boringssl/crypto/curve25519/\*,  
external/boringssl/crypto/thread\_win.c,  
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external/boringssl/fuzz/\*,  
external/boringssl/ssl/ssl\_test.cc,  
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external/boringssl/tool/\*,  
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external/boringssl/crypto/obj/obj\_test.cc,  
external/boringssl/crypto/aes/aes\_test.cc,  
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external/boringssl/crypto/bn/asm/rsaz-x86\_64.pl,  
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external/ikvm/openjdk/java/awt/GraphicsConfiguration.java  
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external/ikvm/openjdk/java/net/SocketUtil.java  
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external/ikvm/openjdk/java/lang/reflect/ReflectHelper.java  
external/ikvm/openjdk/sun/net/www/protocol/ikvmres/Handler.java  
external/ikvm/openjdk/sun/font/\*

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external/ikvm/openjdk/sun/java2d/*
external/ikvm/openjdk/sun/jdbc/odbc/*
external/ikvm/openjdk/sun/security/*
external/ikvm/openjdk/sun/awt/Win32FontManager.java
external/ikvm/openjdk/sun/awt/windows/WPrinterJob.java
external/ikvm/openjdk/sun/awt/IkvmDataTransferer.java
external/ikvm/openjdk/sun/awt/AppContextDC.java
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external/ikvm/openjdk/sun/print/Win32PrintJob.java
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external/ikvm/openjdk/ikvm/internal/*
external/ikvm/openjdk/ExtensionAttribute.java
external/ikvm/openjdk/GenerateSystemCore.cs
external/ikvm/classpath/sun/misc/Ref.java
external/ikvm/classpath/ikvm/*
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external/ikvm/debugger/*
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Comment: Binaries included to bootstrap. See README.source

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

Upstream-Name: Mono

Source: <http://download.mono-project.com/sources/mono/>

Comment: Binaries included to bootstrap. See README.source

Files: \*

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external/boringssl/crypto/obj/obj\_test.cc,  
external/boringssl/crypto/aes/aes\_test.cc,  
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Upstream-Contact: bug-ncurses@gnu.org

Thomas Dickey <dickey@his.com>

Source: <https://invisible-mirror.net/archives/ncurses/>

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Wed, 24 Aug 1994 21:33:28 +0200 and maintained by Anthony Towns  
<[ajt@debian.org](mailto:ajt@debian.org)> until 2001.  
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src/java.desktop/share/native/libjavajpeg/jpeglib.h
src/java.desktop/share/native/libjavajpeg/jq*
src/java.desktop/share/native/libjavajpeg/jv*
src/java.desktop/share/native/libjavajpeg/ju*
src/java.desktop/share/native/libjavajpeg/README
```

Source: <https://github.com/openjdk/jdk11u>

Comment:

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Wed, 08 Aug 2007 15:55:39 +0200.
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 888        8   888   .d88'   Y888..8P
888         8   888ooo88P'    `8888'
888         8   888                .8PY888.
`88.        .8'  888                d8' `888b
  `YbodP'      o888o                o888o o88888o
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## openjdk-11-jre-headless

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

Files-Excluded:

```
.github/*
.gitattributes
src/java.desktop/share/native/liblcms/cms*.c
src/java.desktop/share/native/liblcms/lcms2*.h
src/java.base/share/native/libzip/zlib/*
src/java.desktop/share/native/libsplashscreen/giflib/*
src/java.desktop/share/native/libsplashscreen/libpng/*
src/java.smartcardio/unix/native/libj2pcsc/MUSCLE/*
src/java.desktop/share/native/libjavajpeg/jc*
src/java.desktop/share/native/libjavajpeg/jd*
src/java.desktop/share/native/libjavajpeg/je*
```

```
src/java.desktop/share/native/libjavajpeg/jf*
src/java.desktop/share/native/libjavajpeg/ji*.c
src/java.desktop/share/native/libjavajpeg/jm*
src/java.desktop/share/native/libjavajpeg/jpeg*
src/java.desktop/share/native/libjavajpeg/jpeglib.h
src/java.desktop/share/native/libjavajpeg/jq*
src/java.desktop/share/native/libjavajpeg/jv*
src/java.desktop/share/native/libjavajpeg/ju*
src/java.desktop/share/native/libjavajpeg/README
```

Source: <https://github.com/openjdk/jdk11u>

Comment:

```
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This package was debianized by Matthias Klose <doko@ubuntu.com> on
Wed, 08 Aug 2007 15:55:39 +0200.
-----
```

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openjdk/j2se/make/java/nio/genExceptions.sh

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

Upstream-Name: OpenSSH

Upstream-Contact: openssh-unix-dev@mindrot.org

Source: <http://www.openssh.com/portable.html>

Comment:

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

Upstream-Name: OpenSSH

Upstream-Contact: openssh-unix-dev@mindrot.org

Source: <http://www.openssh.com/portable.html>

Comment:

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

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@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>

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Upstream-Name: OpenSSH

Upstream-Contact: [openssh-unix-dev@mindrot.org](mailto:openssh-unix-dev@mindrot.org)

Source: <http://www.openssh.com/portable.html>

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@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>

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

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Source: <http://www.perl.com/CPAN/src/5.0/>  
Comment:  
  This package was initially debianized by Brendan O'Dea <bod@debian.org> on Thu, 17 Aug 2000 16:10:54 +1000. The packaging has since been modified

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cpan/ExtUtils-Manifest/\*  
dist/I18N-Collate/\*  
dist/Safe/\*  
ext/Fcntl/\*  
ext/FileCache/\*  
ext/GDBM\_File/\*  
ext/IPC-Open3/\*  
ext/NDBM\_File/\*  
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ext/Opcode/\*  
ext/PerlIO-encoding/\*  
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ext/re/\*  
cpan/Socket/\*  
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cpan/Locale-Maketext-Simple/t/po\_with\_i\_default/en.po  
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cpan/podlators/t/lib/Test/RRA/Config.pm

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dist/PathTools/Cwd.pm states:

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.  
but, as discussed in  
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the previous maintainers Bernd S. Brentrup <[bsb@uni-muenster.de](mailto:bsb@uni-muenster.de)> and  
Bruce Perens.

Current maintainer is Matthias Klose <[doko@debian.org](mailto:doko@debian.org)> until the final  
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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

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

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|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 |              | 1991-1995 | CWI        | yes                 |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI       | yes                 |
| 1.6            | 1.5.2        | 2000      | CNRI       | no                  |
| 2.0            | 1.6          | 2000      | BeOpen.com | no                  |
| 1.6.1          | 1.6          | 2001      | CNRI       | yes (2)             |
| 2.1            | 2.0+1.6.1    | 2001      | PSF        | no                  |
| 2.0.1          | 2.0+1.6.1    | 2001      | PSF        | yes                 |
| 2.1.1          | 2.1+2.0.1    | 2001      | PSF        | yes                 |
| 2.2            | 2.1.1        | 2001      | PSF        | yes                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
| 2.1.3          | 2.1.2        | 2002      | PSF        | yes                 |
| 2.2.1          | 2.2          | 2002      | PSF        | yes                 |
| 2.2.2          | 2.2.1        | 2002      | PSF        | yes                 |
| 2.2.3          | 2.2.2        | 2003      | PSF        | yes                 |
| 2.3            | 2.2.2        | 2002-2003 | PSF        | yes                 |
| 2.3.1          | 2.3          | 2002-2003 | PSF        | yes                 |
| 2.3.2          | 2.3.1        | 2002-2003 | PSF        | yes                 |
| 2.3.3          | 2.3.2        | 2002-2003 | PSF        | yes                 |

|       |       |      |     |     |
|-------|-------|------|-----|-----|
| 2.3.4 | 2.3.3 | 2004 | PSF | yes |
| 2.3.5 | 2.3.4 | 2005 | PSF | yes |
| 2.4   | 2.3   | 2004 | PSF | yes |
| 2.4.1 | 2.4   | 2005 | PSF | yes |
| 2.4.2 | 2.4.1 | 2005 | PSF | yes |
| 2.4.3 | 2.4.2 | 2006 | PSF | yes |
| 2.4.4 | 2.4.3 | 2006 | PSF | yes |
| 2.5   | 2.4   | 2006 | PSF | yes |
| 2.5.1 | 2.5   | 2007 | PSF | yes |
| 2.5.2 | 2.5.1 | 2008 | PSF | yes |
| 2.5.3 | 2.5.2 | 2008 | PSF | yes |
| 2.6   | 2.5   | 2008 | PSF | yes |
| 2.6.1 | 2.6   | 2008 | PSF | yes |
| 2.6.2 | 2.6.1 | 2009 | PSF | yes |
| 2.6.3 | 2.6.2 | 2009 | PSF | yes |
| 2.6.4 | 2.6.3 | 2009 | PSF | yes |
| 3.0   | 2.6   | 2008 | PSF | yes |
| 3.0.1 | 3.0   | 2009 | PSF | yes |
| 3.1   | 3.0.1 | 2009 | PSF | yes |
| 3.1.1 | 3.1   | 2009 | PSF | yes |

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py3compile, py3clean and debpython module:

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## python3.9

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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             |
| 2.2            | 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 and above  | 2.1.1     | 2001-now  | PSF        | yes             |

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Mersenne Twister  
-----

The `\_random' module includes code based on a download from  
`http://www.math.keio.ac.jp/~matumoto/MT2002/emt19937ar.html'. The  
following are the verbatim comments from the original code:

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

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

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## Sockets

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The 'socket' module uses the functions, 'getaddrinfo', and  
'getnameinfo', which are coded in separate source files from the WIDE  
Project, '<http://www.wide.ad.jp/about/index.html>'.

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Floating point exception control

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UUencode and UUdecode functions  
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Modified by Jack Jansen, CWI, July 1995:

e C

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

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Python was created in the early 1990s by Guido van Rossum at Stichting  
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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  
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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                 |
| 2.2            | 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 and above  | 2.1.1        | 2001-now  | PSF        | yes                 |

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##### Mersenne Twister

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

Before using, initialize the state by using `init_genrand(seed)`  
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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

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- Arguments more compliant with python standard

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## python3-minimal

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

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

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

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### A. HISTORY OF THE SOFTWARE

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

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



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

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

| Release        | Derived 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                 |
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|       |       |      |     |     |
|-------|-------|------|-----|-----|
| 2.5.3 | 2.5.2 | 2008 | PSF | yes |
| 2.6   | 2.5   | 2008 | PSF | yes |
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| 2.6.2 | 2.6.1 | 2009 | PSF | yes |
| 2.6.3 | 2.6.2 | 2009 | PSF | yes |
| 2.6.4 | 2.6.3 | 2009 | PSF | yes |
| 3.0   | 2.6   | 2008 | PSF | yes |
| 3.0.1 | 3.0   | 2009 | PSF | yes |
| 3.1   | 3.0.1 | 2009 | PSF | yes |
| 3.1.1 | 3.1   | 2009 | PSF | yes |

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Upstream Authors:

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Upstream-Name: dh-runit

Source: <https://salsa.debian.org/debian/dh-runit.git>

Files: \*

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/

Upstream-Name: OpenSSH

Upstream-Contact: [openssh-unix-dev@mindrot.org](mailto:openssh-unix-dev@mindrot.org)

Source: <http://www.openssh.com/portable.html>

Comment:

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Files: \*

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.  
@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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## strace

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The upstream sources can be found at <http://sourceforge.net/projects/strace/>

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## sudo

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Bdale Garbee <bdale@gag.com> maintains this package using sources from

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Upstream-Name: SWUpdate

Upstream-Contact: Stefano Babic <sbabic@denx.de>

Source: <https://github.com/sbabic/swupdate>

Files-Excluded: examples/www

Files: \*

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configs/\*  
examples/configuration/swupdate.cfg  
examples/description/\*  
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ci/\*.sh  
core/bootloader.c  
core/state.c  
include/channel\*.h  
corelib/channel\_curl.c  
include/compat.h  
include/state.h  
include/suricata/\*  
handlers/rdiff\_handler.c  
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This package is maintained for Debian by Janos Lenart <[ocsi@debian.org](mailto:ocsi@debian.org)>, and was built from the sources found at:

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Upstream-Name: Das U-Boot

Source: <https://www.denx.de/wiki/U-Boot>

Files-Excluded:

drivers/dma/MCD\_tasks.c

Files: \*

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drivers/gpio/tca642x.c  
include/splash.h  
include/linux/libfdt.h  
include/configs/controlcenterd.h  
include/configs/mxs.h  
include/tca642x.h  
board/gdsys/p1022/tlb.c  
board/gdsys/p1022/sdhc\_boot.c  
board/gdsys/p1022/ddr.c  
board/gdsys/p1022/controlcenterd-id.c  
board/gdsys/p1022/diu.c  
board/gdsys/p1022/controlcenterd-id.h  
board/gdsys/p1022/controlcenterd.c  
board/gdsys/p1022/law.c  
board/gdsys/common/dp501.h  
common/splash.c  
fs/jffs2/compr\_lzo.c  
arch/arm/include/asm/arch-am33xx/hardware\_ti816x.h



arch/arm/mach-exynos/dmc\_init\_exynos4.c  
arch/arm/mach-exynos/lowlevel\_init.c  
arch/arm/mach-exynos/clock\_init\_exynos4.c  
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fs/yaffs2/yaffs\_verify.h  
fs/yaffs2/yaffs\_packedtags1.h  
fs/yaffs2/yaffs\_yaffs1.h  
fs/yaffs2/ydirectenv.h  
fs/yaffs2/yaffs\_yaffs2.h  
fs/yaffs2/yaffsfs.h  
fs/yaffs2/yaffs\_osglue.h  
fs/yaffs2/yaffs\_flashif.h  
fs/yaffs2/yaffs\_nand.h  
fs/yaffs2/yportenv.h  
fs/yaffs2/yaffs\_packedtags2.h  
fs/yaffs2/yaffs\_attribs.h  
fs/yaffs2/yaffs\_ecc.h

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drivers/usb/musb-new/musb\_gadget.h  
drivers/usb/musb-new/musb\_dma.h  
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## unzip

This is the Debian prepackaged version of "unzip", Info-Zip's fast,  
portable, zipfile decompression utility.

This package is currently maintained by Santiago Vila <[sanvila@debian.org](mailto:sanvila@debian.org)>  
>  
and built from sources obtained from:

<ftp://ftp.info-zip.org/pub/infozip/src/unzip60.tgz>

The changes were fairly minimal, and consisted solely of adding  
various debian/\* files to the distribution, plus several miscellaneous  
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## x11-common

Source Package: xorg

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

Stone and others

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## xz-utils

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

Upstream-Name: XZ Utils

Upstream-Contact:

Lasse Collin <lasse.collin@tukaani.org>  
<https://tukaani.org/xz/lists.html>

Source:

<https://tukaani.org/xz>  
<https://git.tukaani.org/xz.git>

Comment:

XZ Utils is developed and maintained upstream by Lasse Collin. Major portions are based on code by other authors; see AUTHORS for details. Most of the source has been put into the public domain, but some files have not (details below).

·  
 This file describes the source package. The binary packages contain



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- - The scripts to grep, diff, and view compressed files have been adapted from gzip. These scripts and their documentation are under GNU GPLv2+.
- - All the documentation in the doc directory and most of the XZ Utils specific documentation files in other directories are in the public domain.
- - Translated messages are in the public domain.
- - The build system contains public domain files, and files that are under GNU GPLv2+ or GNU GPLv3+. None of these files end up in the binaries being built.
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From: Lasse Collin <[lasse.collin@tukaani.org](mailto:lasse.collin@tukaani.org)>  
To: Jonathan Nieder <[jrnieder@gmail.com](mailto:jrnieder@gmail.com)>  
Subject: Re: XZ utils for Debian  
Date: Sun, 19 Jul 2009 13:28:23 +0300  
Message-Id: <200907191328.23816.lasse.collin@tukaani.org>

.  
[...]

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> AUTHORS, ChangeLog, COPYING, README, THANKS, TODO,  
> dos/README, windows/README

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Files: INSTALL NEWS PACKAGERS

windows/README-Windows.txt

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Files: m4/getopt.m4 m4/posix-shell.m4

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changelog.gz (commit 975d8fd) explains:

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Recreated the BCJ test files for x86 and SPARC. The old files were linked with crt\*.o, which are copyrighted, and thus the old test files were not in the public domain as a whole. They are freely distributable though, but it is better to be careful and avoid including any copyrighted pieces in the test files.

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Other-Authors: Roland McGrath, Akim Demaille, Paul Eggert,

David Mackenzie, Bruno Haible, and many others.

Origin: configure.ac from XZ Utils,

visibility.m4 serial 1 (gettext-0.15),

Autoconf 2.52g

License: config-h

configure.ac:

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dnl From Bruno Haible.
.
comments from Autoconf 2.52g:
.
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dos/config.h was generated with autoheader, which tells Autoconf to
output a script to generate a config.h file and then runs it.

```

Files: po/Makevars

Origin: gettext-runtime/po/Makevars (gettext-0.12)

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Authors: Bruno Haible

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```

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## **zlib1g**

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

Upstream-Name: zlib

Upstream-Contact: [zlib@gzip.org](mailto:zlib@gzip.org)

Source: <http://zlib.net/>

Comment: This is the pre-packaged Debian Linux version of the zlib compression

library. It was packaged by Michael Alan Dorman <[mdorman@debian.org](mailto: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`.

.  
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.

Files-Excluded:

- contrib/ada
- contrib/amd64
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- contrib/inflate86
- contrib/iostream
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Jean-loup Gailly

jlgoup@gzip.org

Mark Adler

madler@alumni.caltech.edu

.

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