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<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
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Miscellaneous files. These files were written by Ian Murdock
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This package was put together by Matthias Klose <doko@debian.org>, from
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Bash homepage:       http://tiswww.case.edu/php/chet/bash/bashtop.html
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       misc-utils/logger.c
       misc-utils/look.c
       misc-utils/whereis.c
       sys-utils/renice.c
       term-utils/mesg.c
       term-utils/script.c
       term-utils/ttymsg.c
       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
       text-utils/hexdump-display.c
       text-utils/hexdump-parse.c
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                              (certdata.txt <= CVS Revision: 1.82)
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Authors:

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## coreutils

This is the Debian GNU/Linux packaged version of the GNU core
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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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## cpio

This is the Debian GNU/Linux prepackaged version of GNU cpio
(including mt).

This package was put together by Clint Adams <schizo@debian.org>,
from sources obtained from ftp://ftp.gnu.org:/gnu/cpio

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/
Upstream-Name: vixie-cron
Upstream-Contact: Paul Vixie <paul@vix.com>
Source:
 The original source for this package could be obtained from
 ftp://ftp.vix.com/pub/vixie/cron-3.0, although that link appears to have
 gone
 down.

Files: *
Copyright: 1988, 1990, 1993, 1994, Paul Vixie <paul@vix.com>
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           1996-2005, Steve Greenland <stevegr@debian.org>
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/
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Source: http://curl.haxx.se

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Upstream-Contact: dash@vger.kernel.org
Source: http://gondor.apana.org.au/~herbert/dash/

Files: *
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 2009, Luk Claes <luk@debian.org>
 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>
```

 2016, Mattia Rizzolo <mattia@debian.org>
 2016, Niels Thykier <niels@thykier.net>
 2017, Adam Borowski <kilobyte@angband.pl>
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```

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```
Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0
/
Upstream-Name: D-Bus
Source: https://dbus.freedesktop.org/releases/dbus/
Comment:
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 test/internals/printf.c
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the unified output format. GNU `diff3' was written by Randy Smith.
GNU `sdiff' was written by Thomas Lord.  GNU `cmp' was written by
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 src/asprintf.c
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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:
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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 Young man
and Bas van Gompel.

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## fontconfig-config

```
This package was debianized by Colin Walters <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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## 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 whi
ch
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
 - libgfortran
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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:
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The DMD Compiler implementation of the D programming language:
 - d/dmd/*

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The Phobos standard runtime library:
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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>, 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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   gcc/tsystem.h, gcc/typeclass.h).
 - libatomic
 - libdecnumber
 - libgomp
 - libitm
 - libssp
 - libstdc++-v3
 - libobjc
 - libgfortran
 - The libgnat-9 Ada support library and libgnatvsn library.
 - Various config files in gcc/config/ used in runtime libraries.
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D:

```
gdc-9                       GNU D Compiler
libphobos-9-dev             D standard runtime library
```

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

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The Phobos standard runtime library:
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Source: https://www.gnu.org.ua/software/gdbm/download.html

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 2003, Clint Adams <schizo@debian.org>  Mon, 10 Mar 2003 02:10:32 -0500
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## initramfs-tools

```
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Thu, 27 Jan 2005 15:23:52 -0500.

The current Debian maintainer 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>,
     Jeff Bailey <jbailey@ubuntu.com>,
     David Härdeman <david@hardeman.nu>,
     Martin Michlmayr <tbm@cyrius.com>,
     Michael Prokop <mika@debian.org>,
     Scott James Remnant <scott@ubuntu.com>

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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>,
     Jeff Bailey <jbailey@ubuntu.com>,
     David Härdeman <david@hardeman.nu>,
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/

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Files: debian/*
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Files: script/service man8/service.rst
Copyright: 2006 Red Hat, Inc
 2008 Canonical Ltd
License: GPL-2+

Files: script/invoke-rc.d man8/invoke-rc.d.rst
Copyright: 2000,2001 Henrique de Moraes Holschuh <hmh@debian.org>
License: GPL-2+

Files: script/update-rc.d man8/update-rc.d.rst
Copyright: 1997-2005 Miquel van Smoorenburg <miquels@cistron.nl>
 Members of the pkg-sysvinit project
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```
Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0
/
Upstream-Name: iproute2
Source: https://www.kernel.org/pub/linux/utils/net/iproute2/
Comment:
 The former upstream was:
 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: *
Copyright: 1996-2001 Alexey Kuznetsov <kuznet@ms2.inr.ac.ru>
           1996-2017 Stephen Hemminger <stephen@networkplumber.org>
           1999 Pavel Golubev <pg@ksi-linux.com>
           2001-2004 Lubomir Bulej <pallas@kadan.cz>
           2001 Robert Olsson <robert.olsson@its.uu.se>
           2000-2002 Joakim Axelsson <gozem@linux.nu>
           2000-2002 J Hadi Salim <hadi@cyberus.ca>
           2002-2007 Volkswagen Group Electronic Research
           2003-2010 Jozsef Kadlecsik <kadlec@blackhole.kfki.hu>
           2004 Harald Welte <laforge@gnumonks.org>
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           2009 Wolfgang Grandegger <wg@grandegger.com>
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Files: debian/*
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## iputils-ping

```
This package was debianized by Anthony Towns <ajt@debian.org> on
Sat,  5 Aug 2000 19:51:36 +1000.
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

```
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: *
Copyright:
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Files: debian/*
Copyright:
 2008-2013 Andrew Pollock <apollock@debian.org>
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Files: debian/dhcp-lease-list.8
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```

```
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```

## isc-dhcp-common

```
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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

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```

## java-common

```
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/
Upstream-Name: Java Common
Upstream-Contact: Debian Java Team <debian-java@lists.debian.org>

Files: *
Copyright: 2000, Stephane Bortzmeyer <bortzmeyer@debian.org>
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           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>
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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>
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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.l
       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
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Files: src/setfont.c docs/man/man8/setfont.8
       src/mapscrn.c docs/man/man8/mapscrn.8
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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>
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Files: docs/man/man1/psfaddtable.1 docs/man/man1/psfgettable.1
       docs/man/man1/psfstriptable.1
Copyright: 1994, H. Peter Anvin
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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

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       docs/man/man8/resizecons.8 docs/man/man8/setkeycodes.8
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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
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Files: src/setvtrgb.c
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           Andries
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           Ethiopian Science and Technology Commission <ncic@padis.gn.apc.
org> or <ncic@telecom.net.et>
           Yitna Firdyiwek <ybf2u@virgina.edu> of GohaTibeb Associates
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n.apc.org>
           Sotiris Tsimbonis <tsimbonis@rosehill-1.irc.gr>.
           2006 Dimitar Toshkov Zhekov
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Files: debian/*
Copyright: 1991-2001, Yann Dirson <dirson@debian.org>,
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           2004, Wartan Hachaturow <wart@debian.org>,
```

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           2004–2006, Denis Barbier <barbier@debian.org>,
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## keyboard-configuration

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http://xlibs.freedesktop.org/xkbdesc/xkeyboard-config-0.8.tar.gz

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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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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:
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The previous maintainers were Darren Stalder <torin@daft.com>,
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Source: https://github.com/P-H-C/phc-winner-argon2
Upstream-Contact: https://github.com/P-H-C/phc-winner-argon2/issues

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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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/
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```
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from sources, which I obtained from:

  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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Source: https://github.com/libbpf/libbpf

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Upstream-Name: brotli
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Source: https://github.com/google/brotli

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 src/fparseln.c
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 man/readpassphrase.3bsd
 man/strlcpy.3bsd
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 src/arc4random.c
 src/arc4random_linux.h

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

Original sources were obtained from:
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Source: https://github.com/libexpat/libexpat
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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)
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  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 whi
ch
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/tsystem.h, gcc/typeclass.h).
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- libgomp
- libitm
- libssp
- libstdc++-v3
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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 DMD Compiler implementation of the D programming language:
 - d/dmd/*

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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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Upstream-Contact: https://sourceforge.net/p/giflib/discussion/
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       src/glx/glxext.cGreg
       src/glx/packrender.h
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```
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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was developed and originally coded by:
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  Steve M. Robbins <smr@debian.org>
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```

 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
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 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
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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
 tests/cert-tests/smime.sh tests/cert-tests/tlsfeature-test.sh
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Comment: https://github.com/benhoyt/inih
~
```

## 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>, 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 whi
ch
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
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   gcc/tsystem.h, gcc/typeclass.h).
 - libatomic
 - libdecnumber

- libgomp
- libitm
- libssp
- libstdc++-v3
- libobjc
- libgfortran
- The libgnat-10 Ada support library and libgnat-util10 library.
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Developed by:

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GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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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:
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The DMD Compiler implementation of the D programming language:
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The Phobos standard runtime library:
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Upstream-Contact: gpm@lists.linux.it
Source: https://nico.schottelius.org/software/gpm/archives/

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Files: src/CMakeLists.txt tests/comparerenderer/* tests/featuremap/* test
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lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
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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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SHA1

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DSA

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The packaging was taken over by Laszlo Boszormenyi (GCS) <gcs@debian.org>
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Upstream-Name: BIND
Upstream-Contact: Internet Systems Consortium <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
        doc/arm/Bv9ARM.pdf
        bin/pkcs11/openssl-0.9.8zh-patch
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```
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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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Upstream-Name: libjpeg-turbo
Source: https://github.com/libjpeg-turbo/libjpeg-turbo

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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
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   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
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   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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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
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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
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slave/kpropd_rpc.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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org, openldap-devel@OpenLDAP.org
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/
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Upstream-Contact: Phillip Vandry <vandry@TZoNE.ORG>
Source: https://metacpan.org/release/gettext

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 https://tukaani.org/xz/lists.html
Source:
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Source: ftp://ftp.astron.com/pub/file/

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 src/dprintf.c
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 src/fsmagic.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

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       external/boringssl/crypto/dh/check.c,
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       external/boringssl/crypto/bytestring/*,
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        external/ikvm/openjdk/java/lang/reflect/ReflectHelper.java
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        external/ikvm/openjdk/sun/nio/ch/SelectionKeyImpl.java
        external/ikvm/openjdk/sun/nio/fs/NetFileSystemProvider.java
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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
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        external/ikvm/openjdk/ikvm/awt/IkvmToolkit.java
        external/ikvm/openjdk/ikvm/internal/*
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       external/boringssl/crypto/rsa/rsa_asn1.c,
       external/boringssl/crypto/pem/pem_x509.c,

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        external/boringssl/crypto/dh/check.c,
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        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/pqueue/pqueue_test.c,
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        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,
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        external/boringssl/crypto/lhash/*,
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        external/boringssl/crypto/cipher/e_rc4.c,
        external/boringssl/crypto/cipher/cipher.c,
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        external/boringssl/crypto/dsa/*,
        external/boringssl/crypto/asn1/*,
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        external/boringssl/crypto/x509/*,
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        external/boringssl/crypto/obj/*,
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        external/boringssl/crypto/dh/check.c,
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        external/boringssl/crypto/bn/bn_asn1.c,
        external/boringssl/crypto/err/err_data.c,
        external/boringssl/crypto/bio/socket_helper.c,
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       external/ikvm/openjdk/ikvm/awt/IkvmToolkit.java
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 .
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Upstream-Name: Mono
Source: http://download.mono-project.com/sources/mono/
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external/boringssl/crypto/cipher/derive_key.c,
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       external/ikvm/openjdk/sun/security/*

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external/ikvm/openjdk/sun/awt/IkvmDataTransferer.java
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external/ikvm/openjdk/GenerateSystemCore.cs
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       external/boringssl/crypto/bn/bn_test.cc
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       external/boringssl/decrepit/xts/*,
       external/boringssl/ssl/d1_meth.c,
       external/boringssl/ssl/pqueue/pqueue.c,
       external/boringssl/crypto/bn/*,
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       external/boringssl/crypto/evp/*,
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       external/boringssl/crypto/ecdsa/*,
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       external/boringssl/crypto/cipher/tls_cbc.c,
       external/boringssl/crypto/time_support.c,
       external/boringssl/crypto/dsa/dsa_asn1.c,
       external/boringssl/crypto/x509/x_algor.c,
       external/boringssl/crypto/x509/x509_trs.c,
       external/boringssl/crypto/x509/rsa_pss.c,
       external/boringssl/crypto/x509/x509spki.c,
       external/boringssl/crypto/x509/x_x509a.c,
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       external/boringssl/crypto/x509/x509cset.c,
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       external/boringssl/crypto/rsa/rsa_asn1.c,
       external/boringssl/crypto/pem/pem_x509.c,
       external/boringssl/crypto/pem/pem_xaux.c,
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       external/boringssl/crypto/evp/evp_test.cc,
       external/boringssl/crypto/ecdsa/ecdsa_test.cc,
       external/boringssl/crypto/cipher/cipher_test.cc,
       external/boringssl/crypto/bn/asm/*,
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       external/boringssl/crypto/sha/asm/*,
       external/boringssl/crypto/poly1305/asm/*,
       external/boringssl/crypto/chacha/asm/*,
       external/boringssl/crypto/asn1/charmap.pl,
       external/boringssl/crypto/aes/asm/*,
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        external/ikvm/openjdk/java/lang/ref/Reference.java
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        external/ikvm/openjdk/java/lang/LangHelper.java
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        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/*
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        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/awt/image/ImageRepresentation.java
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        external/ikvm/openjdk/sun/nio/fs/DefaultFileTypeDetector.java
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Comment: Binaries included to bootstrap. See README.source

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       external/boringssl/crypto/test/*,
       external/boringssl/crypto/rand/asm/rdrand-x86_64.pl
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       external/boringssl/crypto/bn/asm/rsaz-x86_64.pl,
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       external/ikvm/openjdk/ikvm/awt/IkvmToolkit.java
       external/ikvm/openjdk/ikvm/internal/*
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       external/ikvm/openjdk/GenerateSystemCore.cs
       external/ikvm/classpath/sun/misc/Ref.java
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.

DES

The implementation of the DES cipher is written by Dana L. How, and released under the LGPL, version 2 or later.

.

GOSTHASH94

The C implementation of the GOST94 message digest is written by Aleksey Kravchenko and was ported from the rhash library by Nikos Mavrogiannopoulos. It is released under the MIT license.

.

MD2

The implementation of MD2 is written by Andrew Kuchling, and hacked some by Andreas Sigfridsson and Niels Möller. Python Cryptography Toolkit license (essentially public domain).

.

MD4

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MD5

The implementation of the MD5 message digest is written by Colin Plumb. It has been hacked some more by Andrew Kuchling and Niels Möller. Released into the public domain.

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PBKDF2

The C implementation of PBKDF2 is based on earlier work for Shishi and GnuTLS by Simon Josefsson.

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RIPEMD160

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SALSA20

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SERPENT

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.

POLY1305

Based on the implementation by Andrew M. (floodyberry), modified by Nikos Mavrogiannopoulos and Niels Möller. Assembly for x86_64 by Niels Möller.

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SHA1

The C implementation of the SHA1 message digest is written by Peter Gutmann, and hacked some more by Andrew Kuchling and Niels Möller. Released into the public domain. Assembler for x86, x86_64 and ARM by Niels Möller, released under the LGPL.

.

SHA2

Written by Niels Möller, using Peter Gutmann's SHA1 code as a model.

.

SHA3

Written by Niels Möller.

.

TWOFISH

The implementation of the TWOFISH cipher is written by Ruud de Rooij.

.

UMAC

Written by Niels Möller.

.

CMAC

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

.

RSA

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

.

DSA

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

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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:
```

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  ftp://ftp.redhat.com/pub/redhat/redhat-7.0-en/os/i386/SRPMS/newt-0.50.1
7-1.src.rpm
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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 packa
ging
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>
   Copyright (c) Siemens AG Oesterreich

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

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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-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/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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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 packa
ging
of libnl1.

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

Upstream Author:
   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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   Copyright (c) Petr Gotthard <petr.gotthard@siemens.com>
   Copyright (c) Siemens AG Oesterreich

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

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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-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/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/*
Copyright: 2020, Aurelien Jarno
License: LGPL-2.1+

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
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```
       src/rpcsvc/ypupd.h
       src/yp_xdr.c
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Files: INSTALL
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       src/Makefile.in
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       config.guess
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Files: compile
       depcomp
       missing
       test-driver
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Files: install-sh
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Files: ltmain.sh
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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
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Source: http://ftp.mozilla.org/pub/nspr/releases/

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

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Files: nss/lib/zlib/*
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## libpcre3

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

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

PCRE LICENCE
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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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directory, is distributed under the same terms as the software itself.

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

## THE BASIC LIBRARY FUNCTIONS

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

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## THE C++ WRAPPER FUNCTIONS

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Source: https://ftp.osuosl.org/pub/rpm/popt/releases/popt-1.x/
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Source: https://github.com/rockdaboot/libpsl

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A. HISTORY OF THE SOFTWARE
==========================

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

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

In May 2000, Guido and the Python core development team moved to
BeOpen.com to form the BeOpen PythonLabs team.  In October of the same
year, the PythonLabs team moved to Digital Creations (now Zope
Corporation, see http://www.zope.com).  In 2001, the Python Software
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|---|---|---|---|---|
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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 |
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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/matumoto/emt.html
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Sockets
-------

The `socket' module uses the functions, `getaddrinfo', and
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---

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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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| 0.9.0 thru 1.2 | | 1991-1995 | CWI | yes |
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| 1.6 | 1.5.2 | 2000 | CNRI | no |
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| 1.6.1 | 1.6 | 2001 | CNRI | yes (2) |
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| 2.0.1 | 2.0+1.6.1 | 2001 | PSF | yes |
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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)
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Any feedback is very welcome.
http://www.math.keio.ac.jp/matumoto/emt.html
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Sockets
-------

The `socket' module uses the functions, `getaddrinfo', and
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Floating point exception control
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Modified by Jack Jansen, CWI, July 1995:
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- Arguments more compliant with python standard

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---

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/* Beep added by Mark Hammond */
/* Win9X Beep and platform identification added by Uncle Timmy */
```

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## libpython3-stdlib

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

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
==========================

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

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

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

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

| Release | Derived from | Year | Owner | GPL-compatible? (1) |
|---|---|---|---|---|
| 0.9.0 thru 1.2 | | 1991-1995 | CWI | yes |
| 1.3 thru 1.5.2 | 1.2 | 1995-1999 | CNRI | yes |
| 1.6 | 1.5.2 | 2000 | CNRI | no |
| 2.0 | 1.6 | 2000 | BeOpen.com | no |
| 1.6.1 | 1.6 | 2001 | CNRI | yes (2) |
| 2.1 | 2.0+1.6.1 | 2001 | PSF | no |
| 2.0.1 | 2.0+1.6.1 | 2001 | PSF | yes |
| 2.1.1 | 2.1+2.0.1 | 2001 | PSF | yes |
| 2.2 | 2.1.1 | 2001 | PSF | yes |
| 2.1.2 | 2.1.1 | 2002 | PSF | yes |
| 2.1.3 | 2.1.2 | 2002 | PSF | yes |
| 2.2.1 | 2.2 | 2002 | PSF | yes |
| 2.2.2 | 2.2.1 | 2002 | PSF | yes |
| 2.2.3 | 2.2.2 | 2003 | PSF | yes |
| 2.3 | 2.2.2 | 2002-2003 | PSF | yes |
| 2.3.1 | 2.3 | 2002-2003 | PSF | yes |
| 2.3.2 | 2.3.1 | 2002-2003 | PSF | yes |
| 2.3.3 | 2.3.2 | 2002-2003 | PSF | yes |
| 2.3.4 | 2.3.3 | 2004 | PSF | yes |
| 2.3.5 | 2.3.4 | 2005 | PSF | yes |
| 2.4 | 2.3 | 2004 | PSF | yes |
| 2.4.1 | 2.4 | 2005 | PSF | yes |
| 2.4.2 | 2.4.1 | 2005 | PSF | yes |
| 2.4.3 | 2.4.2 | 2006 | PSF | yes |

| | | | | |
|---|---|---|---|---|
| 2.4.4 | 2.4.3 | 2006 | PSF | yes |
| 2.5 | 2.4 | 2006 | PSF | yes |
| 2.5.1 | 2.5 | 2007 | PSF | yes |
| 2.5.2 | 2.5.1 | 2008 | PSF | yes |
| 2.5.3 | 2.5.2 | 2008 | PSF | yes |
| 2.6 | 2.5 | 2008 | PSF | yes |
| 2.6.1 | 2.6 | 2008 | PSF | yes |
| 2.6.2 | 2.6.1 | 2009 | PSF | yes |
| 2.6.3 | 2.6.2 | 2009 | PSF | yes |
| 2.6.4 | 2.6.3 | 2009 | PSF | yes |
| 3.0 | 2.6 | 2008 | PSF | yes |
| 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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(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

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

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 at

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

Upstream Authors:

Chet Ramey <chet.ramey@case.edu>
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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

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0200

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

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(C) 2010 2a665470ced7adb7156fcef47f8199a6371c117b8a79e399a2771e0b36384090


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    rtmpdump - small dumper for media content streamed over the RTMP prot
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## libsasl2-2

```
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: *
Copyright: 1998-2003, Carnegie Mellon University
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Files: debian/*
Copyright: 2002-2004, Dima Barsky <dima@debian.org>
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           2006-2011, 2014, Roberto C. Sanchez <roberto@connexer.com>
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Files: debian/saslfinger/*
Copyright: 2004, Patrick Koetter <p@state-of-mind.de>
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Comment: The saslfinger utility was downloaded from
 http://postfix.state-of-mind.de/patrick.koetter/saslfinger/

Files: debian/gen-auth/*
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Comment: The gen-auth utility was downloaded from
 http://jetmore.org/john/code/gen-auth

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```
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Upstream-Name: Cyrus SASL
Source: ftp://ftp.cyrusimap.org/cyrus-sasl/
Files-Excluded: dlcompat-20010505
        doc/rfc*
        doc/draft*

Files: *
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Comment: The saslfinger utility was downloaded from
 http://postfix.state-of-mind.de/patrick.koetter/saslfinger/

Files: debian/gen-auth/*
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Source: https://sourceforge.net/projects/libseccomp/

Files: *
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http://userspace.selinuxproject.org/trac/wiki/Releases

This package was debianized by Colin Walters <walters@debian.org> on
Thu,  3 Jul 2003 17:10:57 -0400.

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```
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## libsemanage-common

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## libsensors5

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ow
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It was downloaded from https://hwmon.wiki.kernel.org/lm_sensors

Authors:
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It was downloaded from https://hwmon.wiki.kernel.org/lm_sensors

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Upstream-Contact: John E. Davis <davis@space.mit.edu>
Source: ftp://space.mit.edu/pub/davis/slang
```

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Comment:
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Upstream-Name: util-linux
Upstream-Contact: util-linux@vger.kernel.org
Source: https://www.kernel.org/pub/linux/utils/util-linux/

Files: *
Copyright:      Michal Luscon <mluscon@redhat.com>
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            1992  A. V. Le Blanc (LeBlanc@mcc.ac.uk)
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            1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002,
                  2003, 2004, 2005, 2008 Theodore Ts'o <tytso@mit.edu>
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            2008 Cai Qian <qcai@redhat.com>
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Files: lib/at.c
       lib/blkdev.c
       lib/loopdev.c
       lib/sysfs.c
       lib/ttyutils.c
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       misc-utils/mcookie.c
       sys-utils/setsid.c
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Files: login-utils/vipw.c
       misc-utils/cal.c
       misc-utils/kill.c
       misc-utils/logger.c
       misc-utils/look.c
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       sys-utils/renice.c
       term-utils/mesg.c
       term-utils/script.c
       term-utils/ttymsg.c
       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

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       libblkid/samples/*
       libblkid/src/partitions/*
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           2001 Andreas Dilger (adilger@turbolinux.com)
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       lib/randutils.c
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Files: misc-utils/blkid.c
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Source: https://www.sqlite.org/cgi/src/dir?ci=trunk

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

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This is the Debian GNU/Linux prepackaged version of the GNU compiler
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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-Indepe
ndent
------------------------------------------------------------------------
-----
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 whi
ch
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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Version 3.1, 31 March 2009

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D:

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

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

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The Phobos standard runtime library:
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Upstream-Contact: Stefano Babic <sbabic@denx.de>
Source: https://github.com/sbabic/swupdate
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```

## libtext-charwidth-perl

```
Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0
/
Source: https://metacpan.org/release/Text-CharWidth
Upstream-Contact: Tomohiro KUBOTA <kubota@debian.org>
Upstream-Name: Text-CharWidth

Files: *
Copyright: 2003, Tomohiro KUBOTA <kubota@debian.org>
```

```
 2001, Paul Marquess
 1999, Kenneth Albanowski
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Files: debian/*
Copyright: 2003, Tomohiro KUBOTA <kubota@debian.org>
 2005, 2006, 2008, 2009, 2011, Anibal Monsalve Salazar <anibal@debian.org
>
 2017, intrigeri <intrigeri@debian.org>
 2019, Laurent Baillet <laurent.baillet@gmail.com>
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## libtext-iconv-perl

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/
Source: https://metacpan.org/release/Text-Iconv
Upstream-Contact: Michael Piotrowski <mxp@dynalabs.de>
Upstream-Name: Text-Iconv

Files: *
Copyright: 2007, Michael Piotrowski <mxp@dynalabs.de>
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Files: debian/*
Copyright: 2000, 2001, 2003, 2004, Steve Haslam <araqnid@debian.org>
 2002, Josselin Mouette <joss@debian.org>
 2005, 2006, 2008, 2009, 2011, Anibal Monsalve Salazar <anibal@debian.org
>
 2011, Joey Hess <joeyh@debian.org>
 2019, gregor herrmann <gregoa@debian.org>
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## libtext-wrapi18n-perl

```
Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0
/
Source: https://metacpan.org/release/Text-WrapI18N
Upstream-Contact: Tomohiro KUBOTA <kubota@debian.org>
Upstream-Name: Text-WrapI18N

Files: *
Copyright: 2013, Tomohiro KUBOTA <kubota@debian.org>
License: Artistic or GPL-1+

Files: debian/*
Copyright: 2003, Tomohiro KUBOTA <kubota@debian.org>
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## libtinfo6

```
Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0
/
Upstream-Name: ncurses
Upstream-Contact: bug-ncurses@gnu.org
                  Thomas Dickey <dickey@his.com>
Source: https://invisible-mirror.net/archives/ncurses/

Files: *
Copyright: 1998-2017,2018 Free Software Foundation, Inc.
           1996-2019,2020 Thomas E. Dickey
           2001 Pradeep Padala
License: MIT/X11

Files: install-sh
Copyright: 1994 X Consortium
License: X11

Files: progs/tset.c ncurses/tinfo/read_termcap.c
Copyright: 1980,1991,1992,1993 The Regents of the University of Californi
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```

## libtirpc3

```
Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0
/
Upstream-Name: package
Source: https://sourceforge.net/projects/libtirpc/

Files: *
Copyright: 2005 Bull S.A
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Files: debian/*
Copyright: 2009 Steinar H. Gunderson <sesse@debian.org>
           2019 Josue Ortega <josue@debian.org>
License: GPL-2

Files:     src/auth_des.c
           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
           tirpc/rpc/rpc_msg.h
           tirpc/rpc/rpcb_clnt.h
           tirpc/rpc/rpcb_prot.h
           tirpc/rpc/svc_auth.h
Copyright: 1984-2009 Sun Microsystems, Inc.
           1986-1991 Sun Microsystems Inc.
           1986-1991 Sun Microsystems Inc. In addition, portions of such
source code were derived from Berkeley
           1996 Jason Downs.
           2014 Red Hat, Steve Dickson <steved@redhat.com>
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Files:     Makefile.in
           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
           m4/lt~obsolete.m4
           man/Makefile.in
           missing
           src/Makefile.in
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           1994 X Consortium
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Files:     man/rpc_gss_get_error.3t
           man/rpc_gss_get_mech_info.3t
```

```
           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
           man/rpc_gss_qop_to_num.3t
           man/rpc_gss_seccreate.3t
           man/rpc_gss_set_callback.3t
           man/rpc_gss_set_defaults.3t
           man/rpc_gss_set_svc_name.3t
           man/rpc_gss_svc_max_data_length.3t
           man/rpcsec_gss.3t
Copyright: 2008 Isilon Inc http://www.isilon.com/
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Files:     src/auth_gss.c
           src/authgss_prot.c
           src/svc_auth_gss.c
           src/svc_auth_none.c
           tirpc/rpc/auth_gss.h
Copyright: 2000 Dug Song <dugsong@UMICH.EDU>. all wrongs reversed.
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Files:     src/binddynport.c
           src/rpc_gss_utils.c
           tirpc/rpc/rpcsec_gss.h
           tirpc/rpc/svc_auth_gss.h
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Files:     src/netname.c
           src/netnamer.c
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Files:     src/clnt_generic.c
           src/rpcb_clnt.c
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Files:     src/crypt_client.c
           tirpc/rpcsvc/crypt.x
Copyright: 1996 Bill Paul <wpaul@ctr.columbia.edu>.
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License:   BSD-4-Clause

Files:     src/des_impl.c
Copyright: 1992 Eric Young Collected from libdes and modified for SECURE
RPC  Martin Kuck 1994
License:   LGPL-2.1+

Files:     INSTALL
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Copyright: 1986-2009 Sun Microsystems, Inc.
License:   BSD-3-Clause

Files:     tirpc/reentrant.h
Copyright: 1997-1998 The NetBSD Foundation, Inc.
License:   BSD-2-Clause

Files:     tirpc/rpc/svc_mt.h
Copyright: 2015 Axentia Technologies AB.
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Files:     src/getpeereid.c
Copyright: 2001 Dima Dorfman.
License:   BSD-2-Clause

Files:     tirpc/un-namespace.h
Copyright: 2001 Daniel Eischen <deischen@FreeBSD.org>.
License:   BSD-2-Clause

Files:     tirpc/rpc/rpcent.h
Copyright: 1986-2009 Sun Microsystems, Inc.
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Files:     src/epoll_sub.c
Copyright: 2003 Niels Provos <provos@citi.umich.edu>
License:   BSD-3-Clause

Files:     tirpc/rpc/clnt.h

Copyright: 2010 Oracle America, Inc.
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Files:     tirpc/rpc/xdr.h
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Files:     src/rpcdname.c
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Files:     tirpc/rpc/types.h
Copyright: 2009 Sun Microsystems, Inc.
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Files:     src/des_soft.c
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Files:     src/svc.c
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Files:     tirpc/rpc/auth.h
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Files:     tirpc/rpc/svc_soc.h
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Source: https://sourceforge.net/projects/libtirpc/

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Files: debian/*
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           2019 Josue Ortega <josue@debian.org>
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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
           tirpc/rpc/rpc_msg.h
           tirpc/rpc/rpcb_clnt.h
           tirpc/rpc/rpcb_prot.h
           tirpc/rpc/svc_auth.h
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           1986-1991 Sun Microsystems Inc. In addition, portions of such
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           1996 Jason Downs.
           2014 Red Hat, Steve Dickson <steved@redhat.com>
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Files:     Makefile.in
           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
           m4/lt~obsolete.m4
           man/Makefile.in
           missing
           src/Makefile.in
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Files:     man/rpc_gss_get_error.3t
           man/rpc_gss_get_mech_info.3t
           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
           man/rpc_gss_qop_to_num.3t
           man/rpc_gss_seccreate.3t
           man/rpc_gss_set_callback.3t
           man/rpc_gss_set_defaults.3t
           man/rpc_gss_set_svc_name.3t
           man/rpc_gss_svc_max_data_length.3t
           man/rpcsec_gss.3t
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Files:     src/auth_gss.c
           src/authgss_prot.c
           src/svc_auth_gss.c
           src/svc_auth_none.c
           tirpc/rpc/auth_gss.h
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           src/rpc_gss_utils.c
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           tirpc/rpc/svc_auth_gss.h
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           tirpc/rpcsvc/crypt.x
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Upstream-Contact: systemd-devel@lists.freedesktop.org
Source: https://www.freedesktop.org/wiki/Software/systemd/

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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
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       src/udev/udevadm-test-builtin.c
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       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/udevd.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
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       src/udev/v4l_id/v4l_id.c
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Upstream-Name: libunistring
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Files-Excluded: doc/rfc*.htm

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on
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It was downloaded from http://www.libusb.info


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

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Upstream Authors: Jamey Sharp <sharpone@debian.org>
                  Josh Triplett <josh@freedesktop.org>

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Files-Excluded:
 result
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Source: https://github.com/Cyan4973/xxHash
Comment: The library files `xxhash.c` and `xxhash.h` are BSD licensed.
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Source: https://github.com/Z3Prover/z3

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Files-Excluded: appveyor.yml
                build/*
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Also, thanks for Dennis L. Mumaugh for the initial shadow password
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Source: https://github.com/lsof-org/lsof
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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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Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0
/
Source: https://salsa.debian.org/debian/media-types

```
Files: *
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License: ad-hoc
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nd
 many people.
```

## mono-4.0-gac

```
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

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       external/boringssl/crypto/x509/x_algor.c,
       external/boringssl/crypto/x509/x509_trs.c,
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       external/boringssl/crypto/x509/x509_def.c,
       external/boringssl/crypto/x509v3/*,
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       external/boringssl/crypto/constant_time_test.c,
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       external/boringssl/ssl/s3_meth.c,
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       external/boringssl/crypto/bn/cmp.c,
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       external/boringssl/crypto/cipher/e_rc2.c,
       external/boringssl/crypto/cipher/e_des.c,
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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/bio/socket_helper.c,
external/boringssl/crypto/bytestring/*,
external/boringssl/crypto/cpu-arm-linux.c,
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external/boringssl/crypto/poly1305/*,
external/boringssl/crypto/lhash/lhash_test.c,
external/boringssl/crypto/chacha/*,
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       external/boringssl/crypto/obj/obj_test.cc,
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       external/boringssl/crypto/test/*,
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       external/boringssl/crypto/x509v3/v3_pcia.c,
       external/boringssl/crypto/bn/asm/rsaz-x86_64.pl,
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       external/ikvm/openjdk/java/util/zip/ClassStubZipEntry.java
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       external/ikvm/openjdk/sun/print/UnixPrintServiceLookup.java
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       external/ikvm/openjdk/ikvm/awt/IkvmToolkit.java
       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/boringssl/crypto/ex_data.c,
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external/boringssl/crypto/x509/x509cset.c,
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external/boringssl/crypto/x509v3/*,
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external/boringssl/crypto/dh/*,
external/boringssl/crypto/rsa/rsa_asn1.c,
external/boringssl/crypto/rsa/rsa_asn1.c,
external/boringssl/crypto/pem/pem_x509.c,
external/boringssl/crypto/pem/pem_xaux.c,
external/boringssl/crypto/modes/*,
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external/boringssl/crypto/ecdsa/ecdsa_test.cc,
external/boringssl/crypto/cipher/cipher_test.cc,
external/boringssl/crypto/bn/asm/*,
external/boringssl/crypto/sha/asm/*,
external/boringssl/crypto/poly1305/asm/*,
external/boringssl/crypto/chacha/asm/*,
external/boringssl/crypto/asn1/charmap.pl,
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       external/boringssl/crypto/md4/*,
       external/boringssl/crypto/digest/*,
       external/boringssl/crypto/evp/evp_asn1.c,
       external/boringssl/crypto/evp/sign.c,
       external/boringssl/crypto/evp/evp_ctx.c,
       external/boringssl/crypto/evp/evp.c,
       external/boringssl/crypto/sha/*,
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       external/boringssl/crypto/mem.c,
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       external/boringssl/crypto/cipher/e_rc2.c,
       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/*,
       external/boringssl/crypto/x509/*,
```

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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/*,
        external/boringssl/crypto/pem/*,
        external/boringssl/crypto/rc4/*,
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        external/boringssl/ssl/pqueue/pqueue_test.c,
        external/boringssl/ssl/ssl_ecdh.c,
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        external/boringssl/crypto/bio/socket_helper.c,
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        external/boringssl/crypto/thread_pthread.c,
        external/boringssl/crypto/poly1305/*,
        external/boringssl/crypto/lhash/lhash_test.c,
        external/boringssl/crypto/chacha/*,
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        external/boringssl/crypto/ec/p256-64.c,
        external/boringssl/crypto/ec/util-64.c,
        external/boringssl/crypto/ec/p256-x86_64.c,
        external/boringssl/crypto/cipher/e_ssl3.c,
        external/boringssl/crypto/cipher/e_tls.c,
        external/boringssl/crypto/cipher/e_chacha20poly1305.c,
        external/boringssl/crypto/cipher/aead.c,
        external/boringssl/crypto/rand/*,
        external/boringssl/crypto/x509/pkcs7.c,
        external/boringssl/crypto/x509/pkcs7_test.c,
        external/boringssl/crypto/crypto.c,
        external/boringssl/crypto/refcount_lock.c,
        external/boringssl/crypto/thread_none.c,
        external/boringssl/crypto/hkdf/*,
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external/boringssl/crypto/cpu-arm.c,
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,
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,
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external/boringssl/crypto/bytestring/bytestring_test.cc,
external/boringssl/crypto/digest/digest_test.cc,
external/boringssl/crypto/evp/pbkdf_test.cc,
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external/boringssl/crypto/pkcs8/pkcs12_test.cc,
external/boringssl/crypto/poly1305/poly1305_test.cc,
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external/boringssl/crypto/chacha/chacha_test.cc,
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       external/ikvm/openjdk/java/util/zip/ClassStubZipEntry.java
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       external/ikvm/openjdk/java/lang/ref/Reference.java
       external/ikvm/openjdk/java/lang/VMSystemProperties.java
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external/ikvm/openjdk/sun/java2d/*
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external/ikvm/openjdk/sun/nio/fs/NetFileSystemProvider.java
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external/ikvm/openjdk/GenerateSystemCore.cs
external/ikvm/classpath/sun/misc/Ref.java
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       external/boringssl/crypto/bn/asm/*,
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       external/boringssl/crypto/chacha/asm/*,
       external/boringssl/crypto/asn1/charmap.pl,
       external/boringssl/crypto/aes/asm/*,
       external/boringssl/crypto/modes/asm/*,
       external/boringssl/crypto/rc4/asm/*
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       external/boringssl/decrepit/rc4/*,
       external/boringssl/decrepit/ripemd/*,
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        external/boringssl/crypto/cipher/e_rc2.c,
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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,
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        external/boringssl/crypto/bn/bn_asn1.c,
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        external/boringssl/crypto/bio/socket_helper.c,
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        external/boringssl/crypto/thread_pthread.c,
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        external/boringssl/crypto/lhash/lhash_test.c,
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       external/ikvm/openjdk/java/lang/ref/Reference.java
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       external/ikvm/openjdk/sun/font/*
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       external/ikvm/openjdk/sun/security/*
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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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external/boringssl/crypto/ec/ec_test.cc,
external/boringssl/crypto/cipher/aead_test.cc,
external/boringssl/crypto/asn1/asn1_test.cc,
external/boringssl/crypto/base64/base64_test.cc,
external/boringssl/crypto/x509/x509_test.cc,
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       external/boringssl/crypto/obj/obj_test.cc,
       external/boringssl/crypto/aes/aes_test.cc,
       external/boringssl/crypto/test/*,
       external/boringssl/crypto/rand/asm/rdrand-x86_64.pl
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       external/boringssl/crypto/bn/asm/rsaz-x86_64.pl,
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       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
       text-utils/hexdump-display.c
       text-utils/hexdump-parse.c
       text-utils/rev.c
       text-utils/ul.c
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Upstream-Name: nano
Source: https://nano-editor.org/dist/
Comment:
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 Wed,  8 Dec 1999 19:39:12 +0100.
 .
 GNU nano main authors are Chris Allegreta <chrisa@asty.org>,
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/
Upstream-Name: ncurses
Upstream-Contact: bug-ncurses@gnu.org
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Source: https://invisible-mirror.net/archives/ncurses/
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Upstream-Name: ncurses
Upstream-Contact: bug-ncurses@gnu.org
                  Thomas Dickey <dickey@his.com>
Source: https://invisible-mirror.net/archives/ncurses/

Files: *
Copyright: 1998-2017,2018 Free Software Foundation, Inc.
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Files: install-sh
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<ajt@debian.org> until 2001.
It is currently maintained by Marco d'Itri <md@linux.it>.

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Upstream-Name: net-tools
Upstream-Contact: Phil Blundell <philb@gnu.org>
                  Bernd Eckenfels <net-tools@lina.inka.de>
Source: http://sourceforge.net/projects/net-tools/

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Source: http://git.netfilter.org/nftables

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Files: src/libnftables.c include/nftables/nftables.h
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  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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  src/java.desktop/share/native/libjavajpeg/jf*
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Source: http://www.perl.com/CPAN/src/5.0/
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 dist/Devel-SelfStubber/*
 dist/Dumpvalue/*
 dist/Env/*
 cpan/ExtUtils-Manifest/*
 dist/I18N-Collate/*
 dist/Safe/*
 ext/Fcntl/*
 ext/FileCache/*
 ext/GDBM_File/*
 ext/IPC-Open3/*
 ext/NDBM_File/*
 ext/ODBM_File/*
 ext/Opcode/*
 ext/PerlIO-encoding/*
 ext/PerlIO-scalar/*
 ext/PerlIO-via/*
 ext/POSIX/*
 ext/re/*
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```
  have been modified to allow them to build with a C++ compiler.
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 cpan/CPAN-Meta/lib/CPAN/Meta/History/Meta_1_2.pod
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 cpan/Locale-Maketext-Simple/t/po_with_i_default/fr.po
 cpan/Locale-Maketext-Simple/t/po_with_i_default/en.po
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 cpan/podlators/t/data/basic.cap
 cpan/podlators/t/data/basic.clr
 cpan/podlators/t/data/basic.man
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 cpan/podlators/t/docs/pod.t
 cpan/podlators/t/docs/synopsis.t
 cpan/podlators/t/lib/Test/RRA.pm
 cpan/podlators/t/lib/Test/RRA/Config.pm
 cpan/podlators/t/style/minimum-version.t
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```
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s.

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
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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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| 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 |
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| 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 |
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| 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 |
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| 2.5.2 | 2.5.1 | 2008 | PSF | yes |
| 2.5.3 | 2.5.2 | 2008 | PSF | yes |
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| 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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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 | Year | Owner | GPL- |
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| | from | | | compatible? (1) |
|---|---|---|---|---|
| 0.9.0 thru 1.2 | | 1991-1995 | CWI | yes |
| 1.3 thru 1.5.2 | 1.2 | 1995-1999 | CNRI | yes |
| 1.6 | 1.5.2 | 2000 | CNRI | no |
| 2.0 | 1.6 | 2000 | BeOpen.com | no |
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> A C-program for MT19937, with initialization improved 2002/1/26.
> Coded by Takuji Nishimura and Makoto Matsumoto.
>
> Before using, initialize the state by using init_genrand(seed)
> or init_by_array(init_key, key_length).
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Sockets
-------

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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

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Mersenne Twister
----------------

The `_random' module includes code based on a download from
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following are the verbatim comments from the original code:

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

     Before using, initialize the state by using init_genrand(seed)
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Any feedback is very welcome.
http://www.math.keio.ac.jp/matumoto/emt.html
email: matumoto@math.keio.ac.jp


Sockets
-------

The `socket' module uses the functions, `getaddrinfo', and
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## python3-minimal

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

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 |
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| 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 |
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| 2.4.2 | 2.4.1 | 2005 | 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 |
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| 2.6.4 | 2.6.3 | 2009 | PSF | yes |
| 3.0 | 2.6 | 2008 | PSF | yes |
| 3.0.1 | 3.0 | 2009 | PSF | yes |
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(1) GPL-compatible doesn't mean that we're distributing Python under
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(2) According to Richard Stallman, 1.6.1 is not GPL-compatible,
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Thanks to the many outside volunteers who have worked under Guido's
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 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)
```

    Juergen Weigert <jnweiger@immd4.informatik.uni-erlangen.de> (examples/rlfe)
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```

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```
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oriented editor.

This package was assembled from sources obtained from:
   ftp://ftp.gnu.org/gnu/sed/

It is currently maintained by Clint Adams <clint@debian.org>

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```
Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0
/
Upstream-Name: sensible-utils
Source: https://salsa.debian.org/debian/sensible-utils

Files: *
Copyright: 2002-2009, Clint Adams <schizo@debian.org>
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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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 .
 @version 3.0 (December 2000)
 .
 Optimised ANSI C code for the Rijndael cipher (now AES)
 .
 @author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
 @author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
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```

## strace

```
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```

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

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

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```
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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:     *
Copyright: 2013-2022 Stefano Babic <sbabic@denx.de>
License:   GPL-2

Files:     .checkpatch.conf
Copyright: Fabio Estevam <festevam@gmail.com>
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Files:     .editorconfig
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Files:     .github/workflows/contributing.yml
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```
Files:     .gitignore
           configs/*
           examples/configuration/swupdate.cfg
           examples/description/*
           examples/lua-xml/*
           examples/scripts/*
           handlers/lua/*
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Files:     bindings/lua_swupdate.c
           include/swupdate_status.h
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Files:     core/Makefile
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           include/semver.h
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           ipc/network_ipc.c
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Files:     bootloader/ebg.c
           ci/*.sh
           core/bootloader.c
           core/state.c
           include/channel*.h
           corelib/channel_curl.c
           include/compat.h
           include/state.h
           include/suricatta/*
           handlers/rdiff_handler.c
           suricatta/server_hawkbit.h
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Files:     test/Makefile
           test/test_crypt.c
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       src/udev/udev-rules.h
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   version.

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## traceroute

```
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Upstream-Name: traceroute
Upstream-Contact: traceroute-devel@lists.sourceforge.net
Source: http://sourceforge.net/projects/traceroute/files/

Files: *
Copyright: 2006-2012 Dmitry K. Butskoy <Dmitry@Butskoy.name>
License: GPL-2+

Files: libsupp/*
Copyright: 2006-2012 Dmitry K. Butskoy <Dmitry@Butskoy.name>
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```

```
Files: debian/*
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```

## tree

```
This is a Debian prepackaged version of tree, the directory tree lister.

It was downloaded from http://mama.indstate.edu/users/ice/tree/
```

The current maintainer of this package is Florian Ernst <florian@debian.org>,
the previous maintainers were
Joey Hess      (until 17 Feb 1997)
Scott K. Ellis (until 14 Jul 2004)

The following copyright applies to this package:

Main author: Steve Baker (ice@mama.indstate.edu)

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   Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA
   02110-1301 USA.  */
```

## tzdata

```
This is the Debian prepackaged version of the Time Zone and Daylight
Saving Time Data.

It was downloaded from https://www.iana.org/time-zones

Upstream Author: The Internet Assigned Numbers Authority (IANA)
Commentary should be addressed to tz@iana.org

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```

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```
Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0
/
Upstream-Name: Das U-Boot
Source: https://www.denx.de/wiki/U-Boot
Files-Excluded:
  drivers/dma/MCD_tasks.c

Files: *
Copyright: 2000-2013 Wolfgang Denk <wd@denx.de>
 1995-2002 Russell King
 1996-1998 Russell King
 1996-1999 Russell King
 1996-2000 Russell King
 1996 Russell King
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 1999-2002 Vojtech Pavlik
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2002 Thomas Gleixner (tglx@linutronix.de)
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Files:
 drivers/tpm/tpm_atmel_twi.c
 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
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 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

 fs/yaffs2/yaffs_trace.h
 fs/yaffs2/yaffs_guts.h
 fs/yaffs2/yaffs_getblockinfo.h
 fs/yaffs2/yaffs_bitmap.h
 fs/yaffs2/yaffs_nameval.h
 fs/yaffs2/yaffscfg.h
 fs/yaffs2/yaffs_nandemul2k.h
 fs/yaffs2/yaffs_mtdif2.h
 fs/yaffs2/yaffs_flashif2.h
 fs/yaffs2/yaffs_checkptrw.h
 fs/yaffs2/yaffs_tagscompat.h
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Files: drivers/usb/musb-new/musb_host.h
 drivers/usb/musb-new/musb_core.h
 drivers/usb/musb-new/musb_core.c
 drivers/usb/musb-new/musb_gadget.c
 drivers/usb/musb-new/musb_gadget.h
 drivers/usb/musb-new/musb_dma.h
 drivers/usb/musb-new/musb_regs.h
 drivers/usb/musb-new/musb_debug.h
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Upstream-Name: ucf
Upstream-Contact:  Manoj Srivastava <srivasta@debian.org>
Source: https://anonscm.debian.org/users/srivasta/debian/ucf.git
Copyright: 2002, 2003, 2003, 2004, 2005, 2006, 2015 Manoj Srivastava <sri
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       src/udev/udev-builtin-usb_id.c
       src/udev/udev-ctrl.h
       src/udev/udevd.c
       src/udev/udev-event.c
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```
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This package is currently maintained by Santiago Vila <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
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Christian Schwarz <schwarz@monet.m.isar.de> on Mon, 18 Nov 1996 00:59:57
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J. Ramos Goncalves <ramos@debian.org> on Thu, 13 Feb 1997 23:15:18 +0000

Nicolás Lichtmaier <nick@debian.org> on Sat, 18 Oct 1997 21:23:12 -0300
Noël Köthe <noel@debian.org> on Mon, 18 Feb 2002 09:53:00 +0100

It was downloaded from ftp://ftp.gnu.org/gnu/wget/
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## whiptail

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
7-1.src.rpm
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## x11-common

Source Package: xorg
Debian/Ubuntu package authors: Branden Robinson, Fabio M. Di Nitto, Danie
l
Stone and others

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## xkb-data

This package was debianized by Denis Barbier <barbier@debian.org> on
Tue, 10 Oct 2006 01:16:55 +0200

It was downloaded from
  https://xorg.freedesktop.orgreleases/individual/data/xkeyboard-config

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 The new files are just compiled and assembled object files,
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Other-Authors: Roland McGrath, Akim Demaille, Paul Eggert,
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Origin: configure.ac from XZ Utils,
        visibility.m4 serial 1 (gettext-0.15),
        Autoconf 2.52g
License: config-h
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 .
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 .
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 .
 comments from Autoconf 2.52g:
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 .
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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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```

## zlib1g

```
Format: http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: zlib
Upstream-Contact: zlib@gzip.org
Source: http://zlib.net/
Comment: This is the pre-packaged Debian Linux version of the zlib compre
ssion
 library.  It was packaged by Michael Alan Dorman <mdorman@debian.org>
 from sources originally retrieved from ftp.uu.net in the directory
 /pub/archiving/zip/zlib as the file zlib-1.0.4.tar.gz.
 .
 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
 contrib/asm686
 contrib/blast
 contrib/delphi
 contrib/dotzlib
 contrib/gcc_gvmat64
 contrib/infback9
 contrib/inflate86
 contrib/iostream
 contrib/iostream2
 contrib/iostream3
 contrib/masmx64
 contrib/masmx86
 contrib/pascal
 contrib/puff
 contrib/testzlib
 contrib/untgz
 contrib/vstudio
```

```
 doc/rfc1950.txt
 doc/rfc1951.txt
 doc/rfc1952.txt

Files: *
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Files: contrib/minizip/*
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