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1.1 adduser 3.113 :nmu3ubuntu4

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

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

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

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

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

Since June 2006, it has been maintained by Stephen Gran <sgran@debian.org>

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Version 2, June 1991

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1.3 arping 2.14 :1

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```
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```

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```
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```

```
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```

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1.5 base-files 9.4ubuntu4.5

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1.6 base-passwd 3.5.39

1.6.1 Available under license :

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

Name: base-passwd

Maintainer: Colin Watson <cjwatson@debian.org>

Files: update-passwd.c, man/*

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Files: passwd.master, group.master

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

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Files: doc/*

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1.7 bash 4.4 :5

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1.9 bind9 1:9.10.3.dfsg.P4 :8ubuntu1

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Author: Julio Merino <jmmv@users.sourceforge.net>

* `atf-c/ui.c`: The `format_paragraph` and `format_text` functions were derived from the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cff2bb5b6.

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* `atf-c++/detail/io.hpp`, `atf-c++/detail/io.cpp`, `atf-c++/detail/io_test.cpp`: These files were derived from the `file_handle`, `systembuf`, `pipe` and `pistream` classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

* `admin/check-style.sh`, `admin/check-style-common.awk`, `admin/check-style-cpp.awk`, `admin/check-style-shell.awk`: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

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=====
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1.10 binutils 2.26.1 :1ubuntu1~16.04.3

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

To "propagate" a work means to do anything with it that, without

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

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1. Source Code.

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

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

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

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source

includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

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To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the

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

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@appendixsubsec Preamble

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

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

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

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

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

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is

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

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That's all there is to it!
(This file is under construction.) -*- text -*-

If you've contributed to gas and your name isn't listed here, it is not meant as a slight. I just don't know about it. Email me, nickc@redhat.com and I'll correct the situation.

This file will eventually be deleted: The general info will go into the documentation, and info on specific files will go into an AUTHORS file, as requested by the FSF.

+++++

Dean Elsner wrote the original gas for vax. [more details?]

Jay Fenlason maintained gas for a while, adding support for gdb-specific debug information and the 68k series machines, most of the preprocessing pass, and extensive changes in messages.c, input-file.c, write.c.

K. Richard Pixley maintained gas for a while, adding various enhancements and many bug fixes, including merging support for several processors, breaking gas up to handle multiple object file format backends (including heavy rewrite, testing, an integration of the coff and b.out backends), adding configuration including heavy testing and verification of cross assemblers and file splits and renaming, converted gas to strictly ansi C including full prototypes, added support for m680[34]0 & cpu32, considerable work on i960 including a coff port (including considerable amounts of reverse engineering), a sparc opcode file rewrite, decstation, rs6000, and hp300hpux host ports, updated "know" assertions and made them work, much other reorganization, cleanup, and lint.

Ken Raeburn wrote the high-level BFD interface code to replace most of the code in format-specific I/O modules.

The original Vax-VMS support was contributed by David L. Kashtan. Eric Youngdale and Pat Rankin have done much work with it since.

The Intel 80386 machine description was written by Eliot Dresselhaus.

Minh Tran-Le at IntelliCorp contributed some AIX 386 support.

The Motorola 88k machine description was contributed by Devon Bowen of Buffalo University and Torbjorn Granlund of the Swedish Institute of Computer Science.

Keith Knowles at the Open Software Foundation wrote the original MIPS back end (tc-mips.c, tc-mips.h), and contributed Rose format support that hasn't been merged in yet. Ralph Campbell worked with the MIPS code to support a.out format.

Support for the Zilog Z8k and Hitachi H8/300, H8/500 and SH processors (tc-z8k, tc-h8300, tc-h8500, tc-sh), and IEEE 695 object file format (obj-ieee), was written by Steve Chamberlain of Cygnus Solutions. Steve also modified the COFF back end (obj-coffbfd) to use BFD for some low-level operations, for use with the Hitachi, 29k and Zilog targets.

John Gilmore built the AMD 29000 support, added .include support, and simplified the configuration of which versions accept which pseudo-ops. He updated the 68k machine description so that Motorola's opcodes always produced fixed-size instructions (e.g. jsr), while synthetic instructions remained shrinkable (jbsr). John fixed many bugs, including true tested cross-compilation support, and one bug in relaxation that took a week and required the proverbial one-bit fix.

Ian Lance Taylor of Cygnus Solutions merged the Motorola and MIT syntaxes for the 68k, completed support for some COFF targets (68k, i386 SVR3, and SCO Unix), wrote the ECOFF support based on Michael Meissner's mips-tfile program, wrote the PowerPC and RS/6000 support, and made a few other minor patches. He handled the binutils releases for versions 2.7 through 2.9.

David Edelsohn contributed fixes for the PowerPC and AIX support.

Steve Chamberlain made gas able to generate listings.

Support for the HP9000/300 was contributed by Glenn Engel of HP.

Support for ELF format files has been worked on by Mark Eichin of Cygnus Solutions (original, incomplete implementation), Pete Hoogenboom at the University of Utah (HPPA mainly), Michael Meissner of the Open Software Foundation (i386 mainly), and Ken Raeburn of Cygnus Solutions (sparc, initial 64-bit support).

Several engineers at Cygnus Solutions have also provided many small bug fixes and configuration enhancements.

The initial Alpha support was contributed by Carnegie-Mellon University. Additional work was done by Ken Raeburn of Cygnus Solutions. Richard Henderson then rewrote much of the Alpha support.

Ian Dall updated the support code for the National Semiconductor 32000 series, and added support for Mach 3 and NetBSD running on the PC532.

Klaus Kaempf ported the assembler and the binutils to openVMS/Alpha.

Steve Haworth contributed the support for the Texas Instruction c30 (tms320c30).

H.J. Lu has contributed many patches and much testing.

Alan Modra reworked much of the i386 backend, improving the error checking, updating the code, and improving the 16 bit support, using patches from the work of Martynas Kunigelis and H.J. Lu.

Many others have contributed large or small bugfixes and enhancements. If you've contributed significant work and are not mentioned on this list, and want to be, let us know. Some of the history has been lost; we aren't intentionally leaving anyone out.

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1.11 bsdmainutils 9.0.6ubuntu3

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This is a collection of programs from 4.4BSD-Lite that have not (yet) been re-written by FSF as GNU. It was constructed for inclusion in Debian Linux. As programs found here become available from GNU sources, they will be replaced.

This package was originally put together by Austin Donnelly <and1000@debian.org>, but is heavily based on bsduutils, originally put together by Ian Murdock <imurdock@gnu.ai.mit.edu>. Please report any problems or suggested additions or changes to Austin Donnelly.

Then the package has been maintained by Charles Briscoe-Smith <cpbs@debian.org>. I gathered data for the 1999-2001 calendar files from various sources on the Internet, and I'd also like to thank Oliver Elphick, Julian Gilbey, Daniel Martin and Jaldhar H. Vyas for providing much useful data on the various religious calendars. I have edited the files they provided to fit calendar's requirements, so any errors should be attributed to me.

After cpbs@debian.org, Marco d'Itri <md@linux.it> maintained it for almost two years, before Tollef Fog Heen <tfheen@debian.org> took over. The package is now maintained by Graham Wilson <bob@decoy.wox.org>.

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1.12 build-essential 12.1ubuntu2

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1.13 busybox 1:1.22.0 :15ubuntu1

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Julian Seward, Cambridge, UK.

jseward@bzip.org

bzip2/libbzip2 version 1.0.4 of 20 December 2006

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

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

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

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

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

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

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Ty Coon, President of Vice
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That's all there is to it!

1.16 cifs-utils 2:6.4 :1ubuntu1

1.16.1 Available under license :

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

Name: cifs-utils

Maintainer: Jeff Layton <jlayton@samba.org>

Source: <http://www.samba.org/~jlayton/cifs-utils/>

Files: *

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Version 3, 29 June 2007

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b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

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

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75dpi-courB12-IL2.bdf 75dpi-courB14.bdf 75dpi-courB14c.bdf
75dpi-courB14-IL2.bdf 75dpi-courR12.bdf 75dpi-courR12c.bdf
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100dpi-lutRS10.bdf 100dpi-lutRS10-IL2.bdf 100dpi-lutRS08.bdf
100dpi-lutRS08-IL2.bdf 100dpi-lutRS14-IL2.bdf 100dpi-lutRS14.bdf
100dpi-lutRS19-IL2.bdf 75dpi-lutBS12.bdf 75dpi-lutBS12c.bdf
75dpi-lutBS12-IL2.bdf 75dpi-lutBS14.bdf 75dpi-lutBS14c.bdf
75dpi-lutBS14-IL2.bdf 75dpi-lutRS12.bdf 75dpi-lutRS12c.bdf
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1.18 coreutils 8.25 :2ubuntu2

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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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lib/fts.c

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lib/inet_ntop.c

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1.20 crda 3.13 :1

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Upstream-Contact: Luis R. Rodriguez <mcgrof@do-not-panic.com>

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1.21 curl 7.47.0

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1.22 daemontools 1:0.76 :6ubuntu1

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1.24 dbus-python 1.2.0-2build2 :2build2

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1.25 debconf 1.5.58ubuntu1

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Source: native package

Files: *

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1.26 debian-keyring 2016.01.20

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1.33 e2fsprogs 1.42.13 :1ubuntu1

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

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

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Index: tdbsa/tdb.c

```
-----
--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@ Rev: 23371
Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
*/
/*
- Unix SMB/CIFS implementation.
+ trivial database library - standalone version

- trivial database library - private includes
-
- Copyright (C) Andrew Tridgell      2005
+ Copyright (C) Andrew Tridgell      1999-2005
+ Copyright (C) Jeremy Allison      2000-2006
+ Copyright (C) Paul `Rusty' Russell  2000

** NOTE! The following LGPL license applies to the tdb
** library. This does NOT imply that all of Samba is released
#
# This is a Makefile stub which handles the creation of BSD shared
# libraries.
#
# In order to use this stub, the following makefile variables must be defined.
#
# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#
all:: image

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

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

image: $(BSD_LIB)

$(BSD_LIB): $(OBJS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS) $(OBJS))
```

```

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

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

install-strip: install

install-shlibs-strip: install-shlibs

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

clean:
$(RM) -rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../$(BSD_LIB)
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```

Gadi Oxman, August 1995

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Version 2, June 1991

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```

```
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Theodore Ts'o
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1.36 ethtool 1:4.5 :1

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1.39 findutils 4.6.0+git+20160126 :2

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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
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Improvements have been made by James Youngman <jay@gnu.org>.

* GNU xargs

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* GNU locate and its associated utilities were originally

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Version 3.1, 31 March 2009

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* m4/ax_func_which_gethostbyname_r.m4

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1.45 gcc-defaults 1.150ubuntu1

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1.46 gdb 7.11.1 :0ubuntu1~16.04

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Upstream-Name: GDB: The GNU Project Debugger
Upstream-Contact: gdb@sourceware.org
Source: <http://www.gnu.org/software/gdb/download/> w/ GFDL'd files stripped
Disclaimer: Autogenerated by CDBS
Some gross errors corrected, but not yet checked in detail

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Files: *
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Files: include/leb128.h
include/safe-ctype.h
include/timeval-utils.h
include/demangle.h
intl/bindtextdom.c
intl/dcgettext.c
intl/dcigettext.c
intl/dcngettext.c
intl/dgettext.c
intl/dngettext.c
intl/eval-plural.h
intl/explodename.c
intl/finddomain.c
intl/gettext.c
intl/gettextP.h
intl/gmo.h
intl/hash-string.h
intl/l10nlist.c
intl/libgnuintl.h
intl/loadinfo.h
intl/loadmsgcat.c
intl/localcharset.c
intl/localcharset.h
intl/localealias.c
intl/localename.c
intl/log.c
intl/ngettext.c
intl/osdep.c
intl/plural-exp.c
intl/plural-exp.h
intl/plural.c
intl/relocatable.c
intl/relocatable.h
intl/textdomain.c
libiberty/argv.c
libiberty/asprintf.c
libiberty/choose-temp.c
libiberty/concat.c
libiberty/fdmatch.c

libiberty/fopen_unlocked.c
libiberty/getruntime.c
libiberty/hex.c
libiberty/lbasename.c
libiberty/mempcpy.c
libiberty/mkstemp.c
libiberty/pex-common.c
libiberty/pex-one.c
libiberty/pexecute.c
libiberty/putenv.c
libiberty/setproctitle.c
libiberty/simple-object-common.h
libiberty/spaces.c
libiberty/stpcpy.c
libiberty/stpncpy.c
libiberty/strndup.c
libiberty/timeval-utils.c
libiberty/vasprintf.c
libiberty/xexit.c
libiberty/xmalloc.c
libiberty/xstrndup.c
libiberty/cplus-dem.c
libiberty/hashtab.c
libiberty/make-temp-file.c
libiberty/pex-common.h
libiberty/pex-djgpp.c
libiberty/pex-msdos.c
libiberty/pex-unix.c
libiberty/pex-win32.c
libiberty/safe-ctype.c
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Files: bfd/xtensa-modules.c
etc/txi2pod.pl
include/elf/xgate.h
include/fnmatch.h
include/fopen-bin.h
include/fopen-same.h
include/fopen-vms.h
include/gdbm.h
include/ieee.h
include/md5.h
include/objalloc.h
include/os9k.h
include/partition.h
include/simple-object.h
include/sort.h

include/symcat.h
include/libiberty.h
include/filenames.h
include/ansidecl.h
include/dyn-string.h
include/fibheap.h
include/floatformat.h
include/getopt.h
include/hashtab.h
include/obstack.h
include/splay-tree.h
include/xtensa-config.h
intl/intl-compat.c
libiberty/_doprnt.c
libiberty/clock.c
libiberty/cp-demint.c
libiberty/crc32.c
libiberty/dwarfnames.c
libiberty/dyn-string.c
libiberty/fibheap.c
libiberty/filename_cmp.c
libiberty/fnmatch.c
libiberty/lrealpath.c
libiberty/md5.c
libiberty/memmem.c
libiberty/objalloc.c
libiberty/obstack.c
libiberty/partition.c
libiberty/phymem.c
libiberty/simple-object-coff.c
libiberty/simple-object-elf.c
libiberty/simple-object-mach-o.c
libiberty/simple-object-xcoff.c
libiberty/simple-object.c
libiberty/snprintf.c
libiberty/sort.c
libiberty/stack-limit.c
libiberty/strtod.c
libiberty/testsuite/test-demangle.c
libiberty/testsuite/test-expandargv.c
libiberty/testsuite/test-pexecute.c
libiberty/unlink-if-ordinary.c
libiberty/vsnprintf.c
libiberty/vsprintf.c
libiberty/cp-demangle.c
libiberty/cp-demangle.h
libiberty/floatformat.c
libiberty/getopt.c

libiberty/getopt1.c
libiberty/make-relative-prefix.c
libiberty/splay-tree.c
libiberty/sha1.c
libiberty/setenv.c
ltmain.sh
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Files: gdb/common/i386-gcc-cpuid.h
libdecnumber/bid/bid-dpd.h
libdecnumber/bid/bid2dpd_dpd2bid.c
libdecnumber/bid/bid2dpd_dpd2bid.h
libdecnumber/bid/decimal128.c
libdecnumber/bid/decimal32.c
libdecnumber/bid/decimal64.c
libdecnumber/bid/host-ieee128.c
libdecnumber/bid/host-ieee32.c
libdecnumber/bid/host-ieee64.c
libdecnumber/dconfig.h
libdecnumber/decBasic.c
libdecnumber/decCommon.c
libdecnumber/decContext.c
libdecnumber/decContext.h
libdecnumber/decDPD.h
libdecnumber/decDouble.c
libdecnumber/decDouble.h
libdecnumber/decExcept.c
libdecnumber/decExcept.h
libdecnumber/decLibrary.c
libdecnumber/decNumber.c
libdecnumber/decNumber.h
libdecnumber/decNumberLocal.h
libdecnumber/decPacked.c
libdecnumber/decPacked.h
libdecnumber/decQuad.c
libdecnumber/decQuad.h
libdecnumber/decRound.c
libdecnumber/decRound.h
libdecnumber/decSingle.c
libdecnumber/decSingle.h
libdecnumber/dpd/decimal128.c
libdecnumber/dpd/decimal128.h
libdecnumber/dpd/decimal128Local.h
libdecnumber/dpd/decimal32.c
libdecnumber/dpd/decimal32.h
libdecnumber/dpd/decimal64.c
libdecnumber/dpd/decimal64.h

include/dwarf2.h

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Files: sim/arm/armcopro.c

sim/arm/armdefs.h

sim/arm/armemu.c

sim/arm/armemu.h

sim/arm/armfpe.h

sim/arm/arminit.c

sim/arm/armopts.h

sim/arm/armos.c

sim/arm/armos.h

sim/arm/armrdi.c

sim/arm/armsupp.c

sim/arm/armvirt.c

sim/arm/bag.c

sim/arm/bag.h

sim/arm/communicate.c

sim/arm/communicate.h

sim/arm/dbg_conf.h

sim/arm/dbg_cp.h

sim/arm/dbg_hif.h

sim/arm/dbg_rdi.h

sim/arm/gdbhost.c

sim/arm/gdbhost.h

sim/arm/kid.c

sim/arm/main.c

sim/arm/parent.c

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Files: sim/erc32/erc32.c

sim/erc32/exec.c

sim/erc32/func.c

sim/erc32/interf.c

sim/erc32/sis.h

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libiberty/random.c

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Files: readline/examples/rlfe/extern.h

readline/examples/rlfe/os.h

readline/examples/rlfe/pty.c
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Files: bfd/hosts/x86-64linux.h
include/xregex2.h
libiberty/regex.c
gdb/common/glibc_thread_db.h
include/longlong.h
libiberty/strverscmp.c
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Version 3.1, 31 March 2009

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

```
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```

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@c End:
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@smallexample

@var{one line to give the program's name and a brief idea of what it does.}

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```
@smallexample
@var{program} Copyright (C) @var{year} @var{name of author}
This program comes with ABSOLUTELY NO WARRANTY; for details type @samp{show w}.
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```

The hypothetical commands `@samp{show w}` and `@samp{show c}` should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an ```about box''`.

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@c man end

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

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

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

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

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

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

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

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

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

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

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

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

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

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

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major

components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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

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

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

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein.

You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library

specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

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15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

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END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Libraries

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

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

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

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

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

You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

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

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

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

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

That's all there is to it!
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@cindex LGPL, Lesser General Public License
@center Version 2.1, February 1999

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of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

@end display

@appendixsubsec Preamble

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

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

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

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

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

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

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is

modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

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

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

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

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

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

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

system.

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

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

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@appendixsubsec TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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@center GNU LESSER GENERAL PUBLIC LICENSE

@center TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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

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

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

Activities other than copying, distribution and modification are not

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

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

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

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

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The modified work must itself be a software library.

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

@item

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

@item

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

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

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

@end enumerate

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

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

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

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

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

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

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You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form

under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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

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

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

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

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

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

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As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit

modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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

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

@item

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

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

@item

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

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

@end enumerate

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

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

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

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Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

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@page

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@var{signature of Ty Coon}, 1 April 1990

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1.47 geoip-database 20160408 :1

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1.48 gettext 0.19.7 :2ubuntu3

1.48.1 Available under license :

This is the Debian prepackaged version of the GNU gettext utilities.

GNU gettext was written by Ulrich Drepper <drepper@gnu.org>.

emacs po-mode was written by Francois Pinard <pinard@iro.umontreal.ca>.

This package was first created by Erick Branderhorst <branderh@debian.org>, and is currently maintained by Santiago Vila <sanvila@debian.org>.

This release has been built using the sources from:

<http://ftp.gnu.org/pub/gnu/gettext/gettext-0.19.7.tar.xz>

The changes were fairly minimal, and consisted solely of adding various debian/* files to the distribution.

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

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

@end enumerate

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library,

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@item

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

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@item

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

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

Section 6 states terms for distribution of such executables.

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

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

@item

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

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of these things:

@enumerate a

@item

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

@item

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

@item

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

@item

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@item

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

@end enumerate

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@enumerate a

@item

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@end enumerate

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@subheading END OF TERMS AND CONDITIONS

@page

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```
@var{signature of Ty Coon}, 1 April 1990  
Ty Coon, President of Vice  
@end smallexample
```

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```
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1.49 glib2.0 2.48.2 :0ubuntu1

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

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Description: Don't warn for _BSD_SOURCE || _SVID_SOURCE, drop post-vivid

Author: Adam Conrad <adconrad@ubuntu.com>

```
--- glibc-2.21.orig/include/features.h
+++ glibc-2.21/include/features.h
@@ -145,7 +145,10 @@
     transitioned to use the new macro. */
#if (defined _BSD_SOURCE || defined _SVID_SOURCE) \
    && !defined _DEFAULT_SOURCE
+/* Don't #warn about _BSD_SOURCE || _SVID_SOURCE, as it breaks -Werror
+ and we don't have time to check/fix everything before vivid release
# warning "_BSD_SOURCE and _SVID_SOURCE are deprecated, use _DEFAULT_SOURCE"
+*/
# undef _DEFAULT_SOURCE
# define _DEFAULT_SOURCE 1
#endif
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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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1.53 groff 1.22.3 :7

1.53.1 Available under license :

This is the Debian GNU/Linux prepackaged version of the GNU groff document formatting system.

GNU groff was written by James Clark jjc@jclark.com.

It is now maintained by Ted Harding ted.harding@nessie.mcc.ac.uk and Werner Lemberg wl@gnu.org.

This Debian package was previously maintained by Fabrizio Polacco
<fpolacco@debian.org>.

It is now maintained by Colin Watson <cjwatson@debian.org>.

The original tarball came from <URL:ftp://groff.ffii.org/pub/groff/>:
48fa768dd6fdeb7968041dd5ae8e2b02 groff-1.20.1.tar.gz
and was simply renamed to groff_1.20.1.orig.tar.gz.

Some patches have been applied to groff outside the debian directory.

The Debian diff also appends /usr/share/groff/tmac to the default macro path
for compatibility with versions of groff earlier than 1.17 (patch by Colin
Watson).

=====
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Written by James Clark (jtc@jclark.com)

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=====
Included in this release are implementations of troff, pic, eqn, tbl,
grn, refer, -man, -mdoc, and -ms macros, and drivers for PostScript, TeX
dvi format, HP LaserJet 4 printers, Canon CAPSL printers, HTML format
(still alpha), and typewriter-like devices. Also included is a modified
version of the Berkeley -me macros, an enhanced version of the X11
xditview previewer, and an implementation of the -mm macros contributed

by Joergen Haegg (jh@axis.se).

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I e-mailed the upstream maintainer to clarify the intent of this. Here is the relevant part of the reply:

From: Werner LEMBERG <wl@gnu.org>
To: cjwatson@debian.org
Subject: Re: Clarifying the scope of groff/LICENSE
Date: Thu, 18 Nov 2004 00:19:52 +0100 (CET)

> Since "compatible with the GPL" means to all intents and purposes
> "may be distributed under the terms of the GPL", can I correctly
> assume that groff/LICENSE grants me permission to distribute
> groff/doc/groff.texinfo and groff/doc/pic.ms under the terms of the
> GPL?

This is the intention, of course.

> If not, is the FDL thing from yesteryear going to be resolved some
> other way? I just want to make sure that I don't get forced to
> remove the groff manual, since that would really diminish the
> quality of the Debian package IMHO.

Sigh. I haven't found time to revert the FDL stuff back to GPL. It basically affects only Bernd Warken and me, and we have both agreed to return to GPL in case FDL makes problems.

(Note that this e-mail predates the current wording in LICENSES.)

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=====

The gxditview output device was based on X11's xditview program and thus has the X licence.

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<ftp://labrea.stanford.edu/pub/tex/dist/lib/hyphen.tex>

It has been renamed for consistency, i.e., to make patterns available under the filenames hyphen.<language>, e.g. hyphen.de or hyphen.uk.

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frhyph.tex % French hyphenation patterns

%%%%%%%%
%%%%%%%%

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%%%%%%%%
%%%%%%%%

% \message{frhyph.tex - French hyphenation patterns (V2.11) <2002/01/16>}

=====

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-*- text -*-

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```
src/preproc/gn/gprint.h
src/preproc/gn/hdb.cpp
src/preproc/gn/hgraph.cpp
src/preproc/gn/hpoint.cpp
src/preproc/gn/main.cpp
```

- . The ``gxditview'` output device. It is based on X11's ``xditview'` program and thus has the X license.

```
src/devices/xditview/DESC.in
src/devices/xditview/Dvi.c
src/devices/xditview/Dvi.h
src/devices/xditview/DviP.h
src/devices/xditview/FontMap
src/devices/xditview/GXditview.ad
src/devices/xditview/Menu.h
src/devices/xditview/ad2c
src/devices/xditview/device.c
src/devices/xditview/device.h
src/devices/xditview/draw.c
src/devices/xditview/font.c
src/devices/xditview/gray1.bm
src/devices/xditview/gray2.bm
src/devices/xditview/gray3.bm
src/devices/xditview/gray4.bm
src/devices/xditview/gray5.bm
src/devices/xditview/gray6.bm
src/devices/xditview/gray7.bm
src/devices/xditview/gray8.bm
src/devices/xditview/gxditview.man
src/devices/xditview/lex.c
```

src/devices/xditview/page.c
src/devices/xditview/parse.c
src/devices/xditview/xdit.bm
src/devices/xditview/xdit_mask.bm
src/devices/xditview/xditview.c

src/include/DviChar.h
src/include/XFontName.h

src/libs/libxutil/DviChar.c
src/libs/libxutil/XFontName.c

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. The -mdoc macro set, using the BSD license.

tmac/doc.tmac
tmac/doc-old.tmac
tmac/doc-common
tmac/doc-ditroff
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1.56 hostname 3.16ubuntu2

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

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1.57 ifupdown 0.8.10ubuntu1.2

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Upstream-Name: ifupdown

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

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1.58 init-system-helpers 1.29ubuntu4

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1.59 initramfs-tools 0.122ubuntu8.9

1.59.1 Available under license :

This package was debianized by Jeff Bailey <jbailey@ubuntu.com> on 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:
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auth.c pam_auth.h pam.c parse.c screen.c username.c vlock.c vlock.h vt.c

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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: *

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src/ksyms.h src/showkey.c src/loadkeys.1 man/man1/dumpkeys.1

man/man1/showkey.1 man/man5/keymaps.5

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src/loadkeys.y

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Files: man/man1/psfaddtable.1 man/man1/psfgettable.1
man/man1/psfstriptime.1

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src/findfile.c src/getfd.c src/getkeycodes.c src/getunimap.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 man/man1/chvt.1
man/man1/deallocvt.1 man/man1/kbd_mode.1 man/man1/setleds.1
man/man1/setmetamode.1 man/man8/getkeycodes.8
man/man8/loadunimap.8 man/man8/resizecons.8
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man/man8/misc/setlogcons.8 man/man8/misc/vcstime.8

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1.72 klibc 2.0.4 :8ubuntu1.16.04.1

1.72.1 Available under license :

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```
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```

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1.73 kmod 22 :1ubuntu4

1.73.1 Available under license :

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

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1.74 krb5 1.13.2+dfsg :5

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lib/gssapi/generic/gssapi_err_generic.et
lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c

lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
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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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cmd/krb5/kadmin/server/iprofd_svc.c
cmd/krb5/kproplog/kproplog.c
cmd/krb5/slave/kpropd_rpc.c
lib/gss_mechs/mech_krb5/et/kdb5_err.c
lib/gss_mechs/mech_spnego/mech/gssapiP_spnego.h
```

lib/gss_mechs/mech_spnego/mech/spnego_mech.c
lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
lib/krb5/kdb/kdb_hdr.h
lib/krb5/kdb/kdb_log.c
lib/krb5/kdb/kdb_log.h
lib/libgss/g_accept_sec_context.c
lib/libgss/g_acquire_cred.c
lib/libgss/g_canon_name.c
lib/libgss/g_compare_name.c
lib/libgss/g_context_time.c
lib/libgss/g_delete_sec_context.c
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lib/libgss/g_exp_sec_context.c
lib/libgss/g_export_name.c
lib/libgss/g_glue.c
lib/libgss/g_imp_name.c
lib/libgss/g_imp_sec_context.c
lib/libgss/g_init_sec_context.c
lib/libgss/g_initialize.c
lib/libgss/g_inquire_context.c
lib/libgss/g_inquire_cred.c
lib/libgss/g_inquire_names.c
lib/libgss/g_process_context.c
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lib/libgss/g_utils.c
lib/libgss/g_verify.c
lib/libgss/gssd_pname_to_uid.c
uts/common/gssapi/include/gssapi_err_generic.h
uts/common/gssapi/include/mechglueP.h

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"src/lib/gssapi", including the following files:

lib/gssapi/generic/gssapi_err_generic.et
lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c

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

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

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

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1.76 libalgorithm-diff-perl 1.19.03 :1

1.76.1 Available under license :

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

Upstream-Name: Algorithm-Diff

Upstream-Contact: This version released by Tye McQueen (<http://perlmonks.org/?node=tye>).

Source: <http://search.cpan.org/~tyemq/Algorithm-Diff/>

Files: *

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Files: cdiff.pl diff.pl diffnew.pl

Copyright: 1998, M-J. Dominus <mjd-perl-diff@plover.com>

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Files: debian/*

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2004, 2005, Florian Weimer <fw@deneb.enyo.de>

2008, gregor herrmann <gregoa@debian.org>

2009, Jonathan Yu <jawnsy@cpan.org>

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1.77 libalgorithm-merge-perl 0.08-2 :2

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

Maintainer: James G. Smith <jsmith@cpan.org>

Source: <http://search.cpan.org/dist/Algorithm-Merge/>

Name: Algorithm-Merge

Files: *

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1.78 libauthen-sasl-perl 2.1600 :1

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Source: <https://metacpan.org/release/Authen-SASL>

Upstream-Name: Authen-SASL

Upstream-Contact: Graham Barr <gbarr@pobox.com>

Files: *

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2001, Chris Ridd <chris.ridd@isode.com>

2004-2006, Peter Marschall

2003-2009, Djamel Boudjerda (NEXOR)

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Files: inc/Module/*

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2006, Florian Ragwitz <rafl@debian.org>

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2008, AGOSTINI Yves <agostini@univ-metz.fr>

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1.79 libbytes-random-secure-perl 0.28 :1

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Source: <https://metacpan.org/release/Bytes-Random-Secure/>

Upstream-Contact: David Oswald <davido@cpan.org>

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1.80 libc-bin 2.23 :0ubuntu10

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Description: Don't warn for _BSD_SOURCE || _SVID_SOURCE, drop post-vivid

Author: Adam Conrad <adconrad@ubuntu.com>

```
--- glibc-2.21.orig/include/features.h
+++ glibc-2.21/include/features.h
@@ -145,7 +145,10 @@
     transitioned to use the new macro. */
#if (defined _BSD_SOURCE || defined _SVID_SOURCE) \
    && !defined _DEFAULT_SOURCE
+/* Don't #warn about _BSD_SOURCE || _SVID_SOURCE, as it breaks -Werror
+ and we don't have time to check/fix everything before vivid release
# warning "_BSD_SOURCE and _SVID_SOURCE are deprecated, use _DEFAULT_SOURCE"
+*/
# undef _DEFAULT_SOURCE
```

```
# define _DEFAULT_SOURCE 1
#endif
```

1.81 libcap2 1:2.24 :9

1.81.1 Available under license :

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Upstream-Name: libcap

Upstream-Contact: Andrew G. Morgan <morgan@kernel.org>

Source: <https://www.kernel.org/pub/linux/libs/security/linux-privs/libcap2/>

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1.82 libcapture-tiny-perl 0.32 :1

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Upstream-Name: Capture-Tiny

Upstream-Contact: David Golden <dagolden@cpan.org>

Source: <https://metacpan.org/release/Capture-Tiny>

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1.83 libcgi-fast-perl 1:2.10 :1

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

Source: <https://metacpan.org/release/CGI-Fast>

Upstream-Contact: Lee Johnson <leejo@cpan.org>

Upstream-Name: CGI-Fast

Files: *

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1.84 libcgi-pm-perl 4.26 :1

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Upstream-Contact: Lee Johnson <leejo@cpan.org>

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1.85 libcommon-sense-perl 3.74 :1build1

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Upstream-Name: common-sense

Source: <http://search.cpan.org/dist/common-sense/>

Upstream-Contact: Marc Lehmann <schmorp@schmorp.de>

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Comment:

From root@schmorp.de Sat Aug 22 13:08:49 2009

Delivered-To: ryan@debian.org

Received: by 10.140.248.2 with SMTP id v2cs115971rvh;

Sat, 22 Aug 2009 13:08:50 -0700 (PDT)

Received: by 10.223.6.23 with SMTP id 23mr1908412fax.89.1250971729199;

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Return-Path: <root@schmorp.de>

Received: from mail.nethype.de (mail.nethype.de [78.47.73.129])

by mx.google.com with ESMTP id 7si5847011fxm.79.2009.08.22.13.08.48;

Sat, 22 Aug 2009 13:08:49 -0700 (PDT)

Received-SPF: pass (google.com: domain of root@schmorp.de designates 78.47.73.129 as permitted sender) client-ip=78.47.73.129;

Authentication-Results: mx.google.com; spf=pass (google.com: domain of root@schmorp.de designates 78.47.73.129 as permitted sender) smtp.mail=root@schmorp.de

Received: from [10.0.0.5] (helo=doom.schmorp.de)

by mail.nethype.de with esmtp (Exim 4.69)

(envelope-from <root@schmorp.de>)

id 1MewtL-00010L-U3

for ryan@debian.org; Sat, 22 Aug 2009 20:08:47 +0000

Received: from [10.0.0.1] (helo=cerebro.laendle)
by doom.schmorp.de with esmtp (Exim 4.69)
(envelope-from <root@schmorp.de>)
id 1MewtL-0004Ft-OK
for ryan@debian.org; Sat, 22 Aug 2009 20:08:47 +0000
Received: from root by cerebro.laendle with local (Exim 4.69)
(envelope-from <root@schmorp.de>)
id 1MewtL-0000wm-Na
for ryan@debian.org; Sat, 22 Aug 2009 22:08:47 +0200
Date: Sat, 22 Aug 2009 22:08:47 +0200
From: Marc Lehmann <schmorp@schmorp.de>
To: Ryan Niebur <ryan@debian.org>
Subject: Re: copyright information for Debian for common::sense
Message-ID: <20090822200847.GB3562@schmorp.de>
References: <20090820010308.GB14079@jade.home>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline
In-Reply-To: <20090820010308.GB14079@jade.home>
X-PGP: "1024D/DA743396 1999-01-26 Marc Alexander Lehmann
<schmorp@schmorp.de> Key fingerprint = 475A FE9B D1D4 039E
01AC C217 A1E8 0270 DA74 3396"
Status: RO
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Lines: 26

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1.86 libcrypt-random-seed-perl 0.03 :1

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Upstream-Name: Crypt-Random-Seed

Source: <https://metacpan.org/release/Crypt-Random-Seed/>

Upstream-Contact: Dana A Jacobsen <dana@acm.org>

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```
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Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

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

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```
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at assemblers) written by James Hacker.
```

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

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1.87 libcrypt-ssleay-perl 0.73.04 :1build1

1.87.1 Available under license :

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

Upstream-Name: Crypt-SSLeay

Upstream-Contact: A. Sinan Unur <nanis@cpan.org>

Source: <https://metacpan.org/release/Crypt-SSLeay>

Files: *

Copyright: 2010-2014, A. Sinan Unur

2006-2007, David Landgren

1999-2003, Joshua Chamas

1998, Gisle Aas

License: Artistic-2.0

Files: inc/IO/Interactive/Tiny.pm

Copyright: 2011, Daniel Muey <http://drmuey.com/cpan_contact.pl>

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Files: debian/*

Copyright: 2001, 2002, 2003, Javier Fernandez-Sanguino Pen~a <jfs@computer.org>

2003, 2004, Stephen Zander <gibreel@debian.org>

2004, 2005, 2007, 2008, 2009, Nol Kthe <noel@debian.org>

2005, Joshua Kwan <joshk@triplehelix.org>

2012-2015, gregor herrmann <gregoa@debian.org>

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1.88 libcurses-perl 1.33 :1build1

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Upstream-Name: Curses

Upstream-Contact: William Setzer <William_Setzer@ncsu.edu>

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

Files: *

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Files: CursesFunWide.c

CursesWide.c

Copyright: April 2014, Edgar Fu,

Mathematisches Institut der Universitt Bonn,

<ef@math.uni-bonn.de>

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Files: pport.h

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```
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```

<signature of Ty Coon>, 1 April 1989

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That's all there is to it!

1.89 libcurses-ui-perl 0.9609 :1

1.89.1 Available under license :

Format-Specification: <http://anonscm.debian.org/viewvc/dep/web/deps/dep5.mdwn?view=markup&pathrev=135>

Maintainer: Shawn Boyette C<<< <mdxi@cpan.org> >>

Source: <http://search.cpan.org/dist/Curses-UI/>

Name: Curses-UI

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1.90 libd/pkg-perl 1.18.24

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```

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

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```

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

Ty Coon, President of Vice

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1.91 libencode-locale-perl 1.05 :1

1.91.1 Available under license :

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Upstream-Name: Encode-Locale

Upstream-Contact: Gisle Aas <gisle@activestate.com>

Source: <https://metacpan.org/release/Encode-Locale>

Files: *

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1.92 libestr0 0.1.10-0 :adiscon1precise1

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Upstream-Contact: Jens Thoms Toerring <jt@toerring.de>

Source: <https://metacpan.org/release/File-FcntlLock>

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Maintainer: Gisle Aas <gisle@activestate.com>

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Source: <https://metacpan.org/release/HTML-Format>

Upstream-Contact: Nigel Metheringham <nigelm@cpan.org>

Upstream-Name: HTML-Format

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```

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1.98 libhtml-parser-perl 3.72 :1

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

Upstream-Name: HTML-Parser

Upstream-Contact: Gisle Aas <gisle@activestate.com>

Source: <https://metacpan.org/release/HTML-Parser>

Files: *

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Files: debian/*

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2002, Joey Hess <joeyh@debian.org>

2003, 2004, 2005, Kenneth J. Pronovici <pronovic@debian.org>

2005, 2006, 2007, Krzysztof Krzyzaniak (eloy) <eloy@debian.org>

2005, Florian Ragwitz <rafl@debianforum.de>

2008, Damyan Ivanov <dmn@debian.org>
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```

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```
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Upstream-Name: HTML-Tree

Upstream-Contact: Christopher J. Madsen

Source: <https://metacpan.org/release/HTML-Tree/>

Files: *

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2006, Pete Krawczyk

2010, Jeff Fearn

2012, Christopher J. Madsen

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Files: lib/HTML/Tree/*

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1.100 libhttp-cookies-perl 6.01 :1

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Upstream-Name: HTTP-Cookies

Upstream-Contact: Gisle Aas <gisle@activestate.com>

Source: <https://metacpan.org/release/HTTP-Cookies>

Files: *

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Files: lib/HTTP/Cookies/Microsoft.pm

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1.101 libhttp-daemon-perl 6.01 :1

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Format-Specification: <http://anonscm.debian.org/viewvc/dep/web/deps/dep5.mdwn?view=markup&pathrev=135>

Maintainer: Gisle Aas <gisle@activestate.com>

Source: <http://search.cpan.org/dist/HTTP-Daemon/>

Name: HTTP-Daemon

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1.102 libhttp-date-perl 6.02 :1

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Upstream-Contact: Gisle Aas <gisle@activestate.com>

Source: <http://search.cpan.org/dist/HTTP-Date/>

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1.103 libhttp-message-perl 6.11 :1

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Source: <https://metacpan.org/release/HTTP-Message>
Upstream-Contact: Karen Etheridge <ether@cpan.org>

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

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```


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```
Gnomovision version 69, Copyright (C) 19xx name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the
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commands you use may be called something other than `show w' and `show
c'; they could even be mouse-clicks or menu items--whatever suits your
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school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here a sample; alter the names:

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

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

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1.104 libhttp-server-simple-perl 0.51 :1

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

Upstream-Name: HTTP-Server-Simple

Upstream-Contact: Best Practical Solutions, LLC <modules@bestpractical.com>

Source: <https://metacpan.org/release/HTTP-Server-Simple>

Files: *

Copyright: 2004-2015 Best Practical Solutions, LLC <modules@bestpractical.com>

Comment: Original Author - Jesse Vincent <jesse@bestpractical.com>

License: Artistic or GPL-1+

Files: inc/Module/*

Copyright: 2002-2012, Adam Kennedy <adamk@cpan.org>

2002-2012, Audrey Tang <autrijus@autrijus.org>

2002-2012, Brian Ingerson <ingy@cpan.org>

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2006-2007, Krzysztof Krzyzaniak (eloy) <eloy@debian.org>

2006, Don Armstrong <don@debian.org>

2006, Niko Tyni <ntyni@iki.fi>

2008-2009, Ansgar Burchardt <ansgar@debian.org>

2008, Jose Luis Rivas <ghostbar@debian.org>

2008, Martn Ferrari <tincho@debian.org>

2008, Roberto C. Sanchez <roberto@debian.org>

2009-2010, Jonathan Yu <jawnsy@cpan.org>

2009, Christine Spang <christine@debian.org>

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1.105 libio-html-perl 1.001 :1

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Upstream-Name: IO::HTML

Upstream-Contact: Christopher J. Madsen <perl@cjmweb.net>

Source: <http://search.cpan.org/dist/IO-HTML/>

[git://github.com/madsen/io-html.git](https://github.com/madsen/io-html.git)

Files: *

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Upstream-Contact: FIXME

Source: FIXME

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Files: Changes

MANIFEST

META.json

META.yml

Makefile.PL

debian/README.source

debian/compat

debian/control

debian/control.in

debian/gbp.conf

debian/source/format

debian/watch

t/00-all_prereqs.t

t/00-load.t

xt/release/pod-coverage.t

xt/release/pod-syntax.t

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License: UNKNOWN

FIXME

Files: README

t/10-find.t

t/20-open.t

t/30-outfile.t

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```
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1.106 libio-socket-inet6-perl 2.72 :2

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Upstream-Name: IO-Socket-INET6

Upstream-Contact: Shlomi Fish <shlomif@iglu.org.il>

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Files: *

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1.107 libio-socket-ssl-perl 2.024 :1

1.107.1 Available under license :

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

Upstream-Name: IO-Socket-SSL

Upstream-Contact: Steffen Ullrich <Steffen_Ullrich@genua.de>

Peter Behroozi <behrooz@fas.harvard.edu>

Marko Asplund <marko.asplund@kronodoc.fi>

Source: <https://metacpan.org/release/IO-Socket-SSL>

Files: *

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2008-2014, gregor herrmann <gregoa@debian.org>

2008, Mark Hymers <mhy@debian.org>

2008, Rene Mayorga <rmayorga@debian.org.sv>

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1.108 libjson-any-perl 1.39 :1

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Upstream-Name: JSON-Any
Upstream-Contact: Karen Etheridge <ether@cpan.org>
Source: <https://metacpan.org/release/JSON-Any>

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```

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

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```
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at assemblers) written by James Hacker.
```

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

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

Upstream-Name: JSON

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

Upstream-Contact: Makamaka Hannyaharamitu, <makamaka[at]cpan.org>

Files: *

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2009, Nathan Handler <nhandler@debian.org>

2010, Krzysztof Krzyaniak (eloy) <eloy@debian.org>

2010-2015, gregor herrmann <gregoa@debian.org>

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1.110 libjson-xs-perl 3.010 :2build1

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Upstream-Name: JSON-XS

Upstream-Contact: Marc Lehmann <schmorp@schmorp.de> <http://home.schmorp.de/>

Source: <https://metacpan.org/release/JSON-XS>

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Upstream-Name: Locale-gettext

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

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

Files: *

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1.112 liblwp-mediatypes-perl 6.02 :1

1.112.1 Available under license :

Format-Specification: <http://anonscm.debian.org/viewvc/dep/web/deps/dep5.mdwn?view=markup&pathrev=135>

Maintainer: Gisle Aas <gisle@activestate.com>

Source: <http://search.cpan.org/dist/LWP-MediaTypes/>

Name: LWP-MediaTypes

Files: *

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1.113 liblwp-protocol-https-perl 6.06 :2

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Upstream-Name: LWP-Protocol-https

Upstream-Contact: Gisle Aas <gisle@activestate.com>

Source: <https://metacpan.org/release/LWP-Protocol-https>

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Package: libmailtools-perl (originally "mailtools")

Upstream Author: Graham Barr <Graham.Barr@tiuk.ti.com>

Upstream Maintainer: Mark Overmeer <mailtools@overmeer.net>

Download URL:

<http://search.cpan.org/~markov/MailTools-1.74/>

Debianised:

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Upstream-Name: Math-Random-ISAAC-XS

Upstream-Contact: Jonathan Yu <jawnsy@cpan.org>

Source: <https://metacpan.org/release/Math-Random-ISAAC-XS>

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1.117 libnet-dns-perl 0.81 :2build1

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Upstream-Contact: net-dns-users@nlnetlabs.nl

Source: <https://metacpan.org/release/Net-DNS>

Upstream-Name: Net-DNS

Files: *

Copyright: Willem Toorop <willem@nlnetlabs.nl>

Olaf Kolkman <olaf@net-dns.org>

Michael Fuhr <mike@fuhr.org>

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Files: netdns.c netdns.h

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1.118 libnet-http-perl 6.09 :1

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Upstream-Name: Net-HTTP

Upstream-Contact: Gisle Aas <gisle@activestate.com>

Source: <https://metacpan.org/release/Net-HTTP>

Files: *

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1.119 libnet-netmask-perl 1.9022 :1

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Upstream-Name: Net::Netmask

Upstream-Contact: David Muir Sharnoff <muir@idiom.org>

Source: <https://metacpan.org/release/Net-Netmask>

git://github.com/muir/Net-Netmask

Files: *

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MANIFEST

META.json
META.yml
Makefile.PL
debian/README.source
debian/compat
debian/control
debian/control.in
debian/gbp.conf
debian/source/format
debian/source/lintian-overrides
debian/watch
t/badnets.t
t/netmasks.t
t/sortspeed-blocks.t
t/sortspeed-ip.t
Copyright: *No copyright*
License: UNKNOWN
FIXME

Files: README
lib/Net/Netmask.pod
Copyright: 1998-2006, David Muir Sharnoff
2011-2013, Google, Inc
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FIXME

Files: debian/rules
Copyright: 2000-2008, 2012-2013, 2015, Jonas Smedegaard <dr@jones.dk>
License: GPL-3+
FIXME

Files: lib/Net/Netmask.pm
Copyright: 1998-2006, David Muir Sharnoff <muir@idiom.org>
License: UNKNOWN
FIXME

1.120 libnet-smtp-ssl-perl 1.03 :1

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Upstream-Name: Net-SMTP-SSL
Upstream-Contact: Ricardo SIGNES <rjbs@cpan.org>
Source: <https://metacpan.org/release/Net-SMTP-SSL>

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Files: debian/*

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1.121 libnet-ssleay-perl 1.72 :1build1

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Upstream-Name: Net-SSLeay

Upstream-Contact: Florian Ragwitz <rafl@debian.org>

Mike McCauley <mikem@airspayce.com>

Source: <https://metacpan.org/release/Net-SSLeay>

Files: *

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Files: pport.h

Copyright: 2004-2010, Marcus Holland-Moritz <mhx-cpan@gmx.net>

2001, Paul Marquess <pmqs@cpan.org> (Version 2.x)
1999, Kenneth Albanowski <kjahds@kjahds.com> (Version 1.x)
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Files: inc/Module/*

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1.122 libsemanage 2.3 :1build2

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1.123 libsnmp-base 5.7.3+dfsg :1ubuntu4.2

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1.124 libsocket6-perl 0.25-1 :1

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1.125 libterm-readkey-perl 2.33 :1build1

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Upstream-Contact: Jonathan Stowe <jns@gellyfish.co.uk>

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1.126 libtest-differences-perl 0.64 :1

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Upstream-Contact: David Cantrell <david@cantrell.org.uk>

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2011, Nicholas Bamber <nicholas@periapt.co.uk>

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1.127 libtest-json-perl 0.11 :2

1.127.1 Available under license :

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

Upstream-Name: Test-JSON

Upstream-Contact: Curtis "Ovid" Poe <ovid@cpan.org>

Source: <https://metacpan.org/release/Test-JSON>

Files: *

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1.128 libtext-charwidth-perl 0.04-7build3 :7build3

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This package was debianized by Tomohiro KUBOTA <kubota@debian.org> on Thu, 19 Jun 2003 17:48:05 +0900.

It was downloaded from <http://www.cpan.org/modules/by-module/Text/Text-CharWidth-<version>.tar.gz>

Upstream Author: Tomohiro KUBOTA <kubota@debian.org>

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Upstream-Name: Text-Diff

Upstream-Contact: Adam Kennedy <adamk@cpan.org>

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

Files: *

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2009, Adam Kennedy <adamk@cpan.org>

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Files: lib/Text/Diff/Config.pm

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1.131 libtimedate-perl 2.3000-1 :1

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Upstream-Name: TimeDate

Upstream-Contact: Graham Barr <gbarr@pobox.com>

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

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1.132 libtypes-serialiser-perl 1.0 :1

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Upstream-Contact: Marc Lehmann <schmorp@schmorp.de>

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

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

```
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it under the terms of the GNU General Public License as published by  
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any later version.
```

```
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```
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Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

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

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

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1.134 libwww-perl 6.15 :1

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Upstream-Name: libwww-perl

Upstream-Contact: Gisle Aas <gisle@activestate.com>

Source: <https://metacpan.org/release/libwww-perl>

Files: *

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Files: lwptut.pod

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Files: debian/*

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

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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single nxt200x frontend driver.

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/* nicstar.c v0.22 Jawaid Bazyar (bazyar@hypermall.com)

* nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)

*

* Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.

* <http://www.hypermall.com/>

* 10/1/97 - commented out CFG_PHYIE bit - we don't care when the PHY

* interrupts us (except possibly for removal/insertion of the cable?)

* 10/4/97 - began heavy inline documentation of the code. Corrected typos

* and spelling mistakes.

* 10/5/97 - added code to handle PHY interrupts, disable PHY on

* loss of link, and correctly re-enable PHY when link is

* re-established. (put back CFG_PHYIE)

*

* Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.

*

* R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997

*


```

* Linux driver for the IDT77201 NICStAR PCI ATM controller.
* PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;
* see init_nicstar() for PHY initialization to change this. This driver
* expects the Linux ATM stack to support scatter-gather lists
* (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.
*
* Implementing minimal-copy of received data:
* IDT always receives data into a small buffer, then large buffers
* as needed. This means that data must always be copied to create
* the linear buffer needed by most non-ATM protocol stacks (e.g. IP)
* Fix is simple: make large buffers large enough to hold entire
* SDU, and leave <small_buffer_data> bytes empty at the start. Then
* copy small buffer contents to head of large buffer.
* Trick is to avoid fragmenting Linux, due to need for a lot of large
* buffers. This is done by 2 things:
* 1) skb->destructor / skb->atm.recycle_buffer
*    combined, allow nicstar_free_rx_skb to be called to
*    recycle large data buffers
* 2) skb_clone of received buffers
* See nicstar_free_rx_skb and linearize_buffer for implementation
* details.
*
*
*
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*
* M. Welsh, 6 July 1996
*
*
*/

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```

```
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1.140 Isb 9.20160110ubuntu0.2

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1.142 Isof 4.89+dfsg :0.1

1.142.1 Available under license :

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

Upstream-Name: Isof

Upstream-Contact: <https://lists.rcac.purdue.edu/listinfo/lsf-l>

Source: <ftp://lsf.itap.purdue.edu/pub/tools/unix/lsf/>

Comment: The following changes were made to the upstream tarball:

- 1.) The directory dialects/uw was removed for being non-DFSG and not needed in Debian.
- 2.) The main source was a tarball within a tarball. Only the innermost tarball has been retained.
- 3.) The top-level directory has been stripped away as it embedded the version number making packaging more difficult.

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1.143 Itrace 0.7.3 :4ubuntu5

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```
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```
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```

```
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1.145 make-dfsg 4.1 :6

1.145.1 Available under license :

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

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

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

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

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

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

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

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

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

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

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<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

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Version 3, 29 June 2007

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

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

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

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

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

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

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

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

1.147 manpages 4.04 :2

1.147.1 Available under license :

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

Upstream-Name: man-pages

Upstream-Contact: Michael Kerrisk <mtk.manpages@gmail.com>, linux-man@vger.kernel.org

Source: <https://www.kernel.org/pub/linux/docs/man-pages/>

Files: Changes Changes.old Makefile README *Announce *!sm
proj.man-pages.desc proj.man-pages.pages

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Files: scripts/*

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Files: debian/*

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2011-2015 Simon Paillard <spillard@debian.org>

2015-2016 Dr. Tobias Quathamer <toddy@debian.org>

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Files: man3/CIRCLEQ_ENTRY.3 man3/CIRCLEQ_HEAD.3 man3/CIRCLEQ_INIT.3
man3/CIRCLEQ_INSERT_AFTER.3 man3/CIRCLEQ_INSERT_BEFORE.3
man3/CIRCLEQ_INSERT_HEAD.3 man3/CIRCLEQ_INSERT_TAIL.3
man3/CIRCLEQ_REMOVE.3 man3/LIST_EMPTY.3 man3/LIST_ENTRY.3
man3/LIST_FIRST.3 man3/LIST_FOREACH.3 man3/LIST_HEAD.3
man3/LIST_HEAD_INITIALIZER.3 man3/LIST_INIT.3
man3/LIST_INSERT_AFTER.3 man3/LIST_INSERT_BEFORE.3
man3/LIST_INSERT_HEAD.3 man3/LIST_NEXT.3 man3/LIST_REMOVE.3
man3/SLIST_EMPTY.3 man3/SLIST_ENTRY.3 man3/SLIST_FIRST.3
man3/SLIST_FOREACH.3 man3/SLIST_HEAD.3 man3/SLIST_HEAD_INITIALIZER.3
man3/SLIST_INIT.3 man3/SLIST_INSERT_AFTER.3 man3/SLIST_INSERT_HEAD.3
man3/SLIST_NEXT.3 man3/SLIST_REMOVE.3 man3/SLIST_REMOVE_HEAD.3
man3/STAILQ_CONCAT.3 man3/STAILQ_EMPTY.3 man3/STAILQ_ENTRY.3
man3/STAILQ_FIRST.3 man3/STAILQ_FOREACH.3 man3/STAILQ_HEAD.3
man3/STAILQ_HEAD_INITIALIZER.3 man3/STAILQ_INIT.3
man3/STAILQ_INSERT_AFTER.3 man3/STAILQ_INSERT_HEAD.3
man3/STAILQ_INSERT_TAIL.3 man3/STAILQ_NEXT.3 man3/STAILQ_REMOVE.3
man3/STAILQ_REMOVE_HEAD.3 man3/STAILQ_CONCAT.3 man3/STAILQ_EMPTY.3
man3/STAILQ_ENTRY.3 man3/STAILQ_FIRST.3 man3/STAILQ_FOREACH.3
man3/STAILQ_FOREACH_REVERSE.3 man3/STAILQ_HEAD.3
man3/STAILQ_HEAD_INITIALIZER.3 man3/STAILQ_INIT.3
man3/STAILQ_INSERT_AFTER.3 man3/STAILQ_INSERT_BEFORE.3
man3/STAILQ_INSERT_HEAD.3 man3/STAILQ_INSERT_TAIL.3 man3/STAILQ_LAST.3
man3/STAILQ_NEXT.3 man3/STAILQ_PREV.3 man3/STAILQ_REMOVE.3
man3/STAILQ_SWAP.3 man3/forkpty.3 man3/getloadavg.3 man3/login_tty.3
man3/openpty.3 man3/queue.3 man7/operator.7 man7/symlink.7

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Files: man2/accept.2 man2/accept4.2 man2/ftruncate.2 man2/ftruncate64.2
man2/getpeername.2 man2/getpgid.2 man2/getpgrp.2 man2/getpriority.2
man2/getsockname.2 man2/getsockopt.2 man2/ioctl.2 man2/killpg.2
man2/listen.2 man2/lseek.2 man2/readlink.2 man2/readlinkat.2
man2/recv.2 man2/recvfrom.2 man2/recvmsg.2 man2/send.2 man2/sendmsg.2
man2/sendto.2 man2/setpgid.2 man2/setpgrp.2 man2/setpriority.2
man2/setregid.2 man2/setregid32.2 man2/setreuid.2 man2/setreuid32.2

man2/setsockopt.2 man2/shutdown.2 man2/socket.2 man2/socketpair.2
man2/syscall.2 man2/truncate.2 man2/truncate64.2 man3/alloca.3
man3/auth_destroy.3 man3/authnone_create.3 man3/authunix_create.3
man3/authunix_create_default.3 man3/btree.3 man3/callrpc.3
man3/clearerr.3 man3/clnt_broadcast.3 man3/clnt_call.3
man3/clnt_control.3 man3/clnt_create.3 man3/clnt_destroy.3
man3/clnt_freeres.3 man3/clnt_geterr.3 man3/clnt_pcreateerror.3
man3/clnt_perrno.3 man3/clnt_perror.3 man3/clnt_screateerror.3
man3/clnt_sperrno.3 man3/clnt_spperror.3 man3/clntraw_create.3
man3/clnttcp_create.3 man3/clntudp_bufcreate.3 man3/clntudp_create.3
man3/daemon.3 man3/db.3 man3/dbopen.3 man3/endrpercent.3 man3/err.3
man3/errx.3 man3/exec.3 man3/execl.3 man3/execlp.3 man3/execlp.3
man3/execlp.3 man3/execlp.3 man3/execlp.3 man3/fclose.3 man3/fdopen.3
man3/feof.3 man3/ferror.3 man3/fflush.3 man3/fgetpos.3 man3/fileno.3
man3/fopen.3 man3/fread.3 man3/freopen.3 man3/fscanf.3 man3/fseek.3
man3/fsetpos.3 man3/ftell.3 man3/fts.3 man3/fts_children.3
man3/fts_close.3 man3/fts_open.3 man3/fts_read.3 man3/fts_set.3
man3/fwrite.3 man3/get_myaddress.3 man3/getrpcbyname.3
man3/getrpcbynumber.3 man3/getrpccent.3 man3/getrpcport.3 man3/hash.3
man3/iruserok.3 man3/iruserok_af.3 man3/mpool.3 man3/pclose.3
man3/pmap_getmaps.3 man3/pmap_getport.3 man3/pmap_rmtcall.3
man3/pmap_set.3 man3/pmap_unset.3 man3/popen.3 man3/rcmd.3
man3/rcmd_af.3 man3/recno.3 man3/registerrpc.3 man3/rewind.3
man3/rexec.3 man3/rexec_af.3 man3/rpc.3 man3/rresvport.3
man3/rresvport_af.3 man3/ruserok.3 man3/ruserok_af.3 man3/scanf.3
man3/setbuf.3 man3/setbuffer.3 man3/setlinebuf.3 man3/setrpercent.3
man3/setvbuf.3 man3/sscanf.3 man3/stdarg.3 man3/stdio.3 man3/strtod.3
man3/strtof.3 man3/strtold.3 man3/svc_destroy.3 man3/svc_freeargs.3
man3/svc_getargs.3 man3/svc_getcaller.3 man3/svc_getreq.3
man3/svc_getreqset.3 man3/svc_register.3 man3/svc_run.3
man3/svc_sendreply.3 man3/svc_unregister.3 man3/svcerr_auth.3
man3/svcerr_decode.3 man3/svcerr_noproc.3 man3/svcerr_noprogram.3
man3/svcerr_progvers.3 man3/svcerr_systemerr.3 man3/svcerr_weakauth.3
man3/svcfd_create.3 man3/svcraw_create.3 man3/svctcp_create.3
man3/svcudp_bufcreate.3 man3/svcudp_create.3 man3/va_arg.3
man3/va_copy.3 man3/va_end.3 man3/va_start.3 man3/verr.3 man3/verrx.3
man3/vfscanf.3 man3/vscanf.3 man3/vsscanf.3 man3/vwarn.3
man3/vwarnx.3 man3/warn.3 man3/warnx.3 man3/xdr.3
man3/xdr_accepted_reply.3 man3/xdr_array.3 man3/xdr_authunix_parms.3
man3/xdr_bool.3 man3/xdr_bytes.3 man3/xdr_callhdr.3
man3/xdr_callmsg.3 man3/xdr_char.3 man3/xdr_destroy.3
man3/xdr_double.3 man3/xdr_enum.3 man3/xdr_float.3 man3/xdr_free.3
man3/xdr_getpos.3 man3/xdr_inline.3 man3/xdr_int.3 man3/xdr_long.3
man3/xdr_opaque.3 man3/xdr_opaque_auth.3 man3/xdr_pmap.3
man3/xdr_pmaplist.3 man3/xdr_pointer.3 man3/xdr_reference.3
man3/xdr_rejected_reply.3 man3/xdr_replymsg.3 man3/xdr_setpos.3
man3/xdr_short.3 man3/xdr_string.3 man3/xdr_u_char.3 man3/xdr_u_int.3
man3/xdr_u_long.3 man3/xdr_u_short.3 man3/xdr_union.3

man3/xdr_vector.3 man3/xdr_void.3 man3/xdr_wrapstring.3
man3/xdrmem_create.3 man3/xdrrec_create.3 man3/xdrrec_endofrecord.3
man3/xdrrec_eof.3 man3/xdrrec_skiprecord.3 man3/xdrstdio_create.3
man3/xprt_register.3 man3/xprt_unregister.3 man5/rpc.5
man7/hostname.7 man7/mdoc.7 man7/mdoc.samples.7

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Files: man3/backtrace.3 man3/backtrace_symbols.3 man3/backtrace_symbols_fd.3

man3/error.3 man3/error_at_line.3 man3/error_message_count.3

man3/error_one_per_line.3 man3/error_print_progname.3

man3/getsubopt.3 man3/offsetof.3 man3/program_invocation_name.3

man3/program_invocation_short_name.3 man3/rpmatch.3 man5/elf.5

man5/resolv.conf.5 man5/resolver.5 man7/futex.7 man7/mailaddr.7

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Files: man2/fallocate.2 man2/ioctl_list.2 man2/setns.2 man4/cciss.4
man4/hpsa.4 man5/gai.conf.5 man5/nss.5 man7/cpuset.7

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Files: man1/getent.1 man1/iconv.1 man1/ldd.1 man1/localedef.1
man1/memusage.1 man1/memusagestat.1 man1/mtrace.1 man1/time.1
man2/__clone2.2 man2/_syscall.2 man2/acct.2 man2/add_key.2
man2/adjtimex.2 man2/afs_syscall.2 man2/bdflush.2 man2/break.2
man2/brk.2 man2/cacheflush.2 man2/capget.2 man2/capset.2 man2/clone.2
man2/clone2.2 man2/create_module.2 man2/epoll_create.2
man2/epoll_create1.2 man2/epoll_ctl.2 man2/epoll_pwait.2
man2/epoll_wait.2 man2/eventfd.2 man2/eventfd2.2 man2/fattach.2
man2/fdetach.2 man2/fgetxattr.2 man2/flistxattr.2 man2/fremovexattr.2
man2/fsetxattr.2 man2/get_kernel_syms.2 man2/get_thread_area.2
man2/getmsg.2 man2/getpmsg.2 man2/getsid.2 man2/getxattr.2
man2/gtty.2 man2/inb.2 man2/inb_p.2 man2/inl.2 man2/inl_p.2
man2/inotify_add_watch.2 man2/inotify_init.2 man2/inotify_init1.2
man2/inotify_rm_watch.2 man2/insb.2 man2/insl.2 man2/insw.2
man2/inw.2 man2/inw_p.2 man2/io_cancel.2 man2/io_destroy.2
man2/io_getevents.2 man2/io_setup.2 man2/io_submit.2 man2/ioperm.2
man2/ioprio_get.2 man2/ioprio_set.2 man2/ipc.2 man2/isastream.2
man2/keyctl.2 man2/lgetxattr.2 man2/listxattr.2 man2/llistxattr.2
man2/lock.2 man2/lremovexattr.2 man2/lsetxattr.2 man2/madvise1.2
man2/memfd_create.2 man2/mkdir.2 man2/mkdirat.2 man2/mknod.2
man2/mknodat.2 man2/mlock.2 man2/mlock2.2 man2/mlockall.2
man2/modify_ldt.2 man2/mpx.2 man2/mremap.2 man2/munlock.2
man2/munlockall.2 man2/nanosleep.2 man2/outb.2 man2/outb_p.2
man2/outl.2 man2/outl_p.2 man2/outsb.2 man2/outsl.2 man2/outsw.2
man2/outw.2 man2/outw_p.2 man2/perf_event_open.2 man2/phys.2
man2/pivot_root.2 man2/prof.2 man2/ptrace.2 man2/putmsg.2
man2/putpmsg.2 man2/query_module.2 man2/removexattr.2
man2/request_key.2 man2/s390_pci_mmio_read.2
man2/s390_pci_mmio_write.2 man2/s390_runtime_instr.2 man2/sbrk.2
man2/sched_get_priority_max.2 man2/sched_get_priority_min.2
man2/sched_getaffinity.2 man2/sched_getparam.2
man2/sched_rr_get_interval.2 man2/sched_setaffinity.2
man2/sched_setparam.2 man2/sched_yield.2 man2/security.2
man2/set_thread_area.2 man2/setsid.2 man2/setxattr.2 man2/signalfd.2
man2/signalfd4.2 man2/socketcall.2 man2/spu_create.2 man2/spu_run.2
man2/stty.2 man2/timerfd_create.2 man2/timerfd_gettime.2
man2/timerfd_settime.2 man2/tuxcall.2 man2/unimplemented.2

man2/unshare.2 man2/vserver.2 man3/DES_FAILED.3 man3/MB_CUR_MAX.3
man3/MB_LEN_MAX.3 man3/___after_morecore_hook.3 man3/___free_hook.3
man3/___malloc_hook.3 man3/___malloc_initialize_hook.3
man3/___memalign_hook.3 man3/___realloc_hook.3 man3/___setfpucw.3
man3/a64l.3 man3/addseverity.3 man3/aio_cancel.3 man3/aio_error.3
man3/aio_fsync.3 man3/aio_read.3 man3/aio_return.3 man3/aio_suspend.3
man3/aio_write.3 man3/argz.3 man3/argz_add.3 man3/argz_add_sep.3
man3/argz_append.3 man3/argz_count.3 man3/argz_create.3
man3/argz_create_sep.3 man3/argz_delete.3 man3/argz_extract.3
man3/argz_insert.3 man3/argz_next.3 man3/argz_replace.3
man3/argz_stringify.3 man3/btowc.3 man3/cabs.3 man3/cabsf.3
man3/cabsl.3 man3/cacos.3 man3/cacosf.3 man3/cacosh.3 man3/cacoshf.3
man3/cacoshl.3 man3/cacosl.3 man3/carg.3 man3/cargf.3 man3/cargl.3
man3/casin.3 man3/casinf.3 man3/casinh.3 man3/casinhf.3
man3/casinhf.3 man3/casinl.3 man3/catan.3 man3/catanf.3 man3/catanh.3
man3/catanhf.3 man3/catanhl.3 man3/catanl.3 man3/cbc_crypt.3
man3/ccos.3 man3/ccosf.3 man3/ccosh.3 man3/ccoshf.3 man3/ccoshl.3
man3/ccosl.3 man3/cexp.3 man3/cexp2.3 man3/cexp2f.3 man3/cexp2l.3
man3/cexpf.3 man3/cexpl.3 man3/cfgetispeed.3 man3/cfgetospeed.3
man3/cfmakeraw.3 man3/cfree.3 man3/cfsetispeed.3 man3/cfsetospeed.3
man3/cfsetspeed.3 man3/cimag.3 man3/cimagf.3 man3/cimagl.3
man3/clog.3 man3/clog10.3 man3/clog10f.3 man3/clog10l.3 man3/clog2.3
man3/clog2f.3 man3/clog2l.3 man3/clogf.3 man3/clogl.3 man3/conj.3
man3/conjf.3 man3/conjl.3 man3/cpow.3 man3/cpowf.3 man3/cpowl.3
man3/cproj.3 man3/cprojf.3 man3/cprojl.3 man3/creal.3 man3/crealf.3
man3/creall.3 man3/crypt.3 man3/crypt_r.3 man3/csin.3 man3/csinf.3
man3/csinh.3 man3/csinhf.3 man3/csinhl.3 man3/csinl.3 man3/csqrt.3
man3/csqrtd.3 man3/csqrtd.3 man3/ctan.3 man3/ctanf.3 man3/ctanh.3
man3/ctanhf.3 man3/ctanhf.3 man3/ctanl.3 man3/des_crypt.3
man3/des_setparity.3 man3/dlclose.3 man3/dlerror.3 man3/dlmopen.3
man3/dlopen.3 man3/dlsym.3 man3/dlvsym.3 man3/dprintf.3
man3/ecb_crypt.3 man3/encrypt.3 man3/encrypt_r.3 man3/endaliasent.3
man3/endnetgrent.3 man3/endspent.3 man3/endttyent.3 man3/endutent.3
man3/endutxent.3 man3/envz.3 man3/envz_add.3 man3/envz_entry.3
man3/envz_get.3 man3/envz_merge.3 man3/envz_remove.3
man3/envz_strip.3 man3/errno.3 man3/eventfd_read.3
man3/eventfd_write.3 man3/fdim.3 man3/fdimf.3 man3/fdiml.3
man3/feclearexcept.3 man3/fedisableexcept.3 man3/feenableexcept.3
man3/fegetenv.3 man3/fegetexcept.3 man3/fegetexceptflag.3
man3/fegetround.3 man3/feholdexcept.3 man3/fenv.3
man3/feraiseexcept.3 man3/fesetenv.3 man3/fesetexceptflag.3
man3/fesetround.3 man3/fetestexcept.3 man3/feupdateenv.3
man3/fgetgrent_r.3 man3/fgetpwent_r.3 man3/fgetspent.3
man3/fgetspent_r.3 man3/fgetwc.3 man3/fgetws.3 man3/fma.3 man3/fmaf.3
man3/fmal.3 man3/fmax.3 man3/fmaxf.3 man3/fmaxl.3 man3/fmemopen.3
man3/fmin.3 man3/fminf.3 man3/fminl.3 man3/fmtmsg.3 man3/fpclassify.3
man3/fprintf.3 man3/fputwc.3 man3/fputws.3 man3/ftime.3 man3/ftw.3
man3/fwide.3 man3/fwprintf.3 man3/gamma.3 man3/gammaf.3 man3/gammal.3

man3/getaliasbyname.3 man3/getaliasbyname_r.3 man3/getaliasent.3
man3/getaliasent_r.3 man3/getgrent_r.3 man3/getnetgrent.3
man3/getnetgrent_r.3 man3/getpass.3 man3/getpwent_r.3 man3/getspent.3
man3/getspent_r.3 man3/getspnam.3 man3/getspnam_r.3 man3/getttyent.3
man3/getttyent_r.3 man3/gettutent.3 man3/gettutent_r.3 man3/getutid.3
man3/getutid_r.3 man3/getutline.3 man3/getutline_r.3 man3/getutxent.3
man3/getutxid.3 man3/getutxline.3 man3/getwc.3 man3/getwchar.3
man3/hcreate.3 man3/hcreate_r.3 man3/hdestroy.3 man3/hdestroy_r.3
man3/hsearch.3 man3/hsearch_r.3 man3/iconv.3 man3/iconv_close.3
man3/iconv_open.3 man3/innetgr.3 man3/isfinite.3 man3/isgreater.3
man3/isgreaterequal.3 man3/isinf.3 man3/isless.3 man3/isllessequal.3
man3/islessgreater.3 man3/isnan.3 man3/isnormal.3 man3/isunordered.3
man3/iswalnum.3 man3/iswalpha.3 man3/iswblank.3 man3/iswcntrl.3
man3/iswctype.3 man3/iswdigit.3 man3/iswgraph.3 man3/iswlower.3
man3/iswprint.3 man3/iswpunct.3 man3/iswspace.3 man3/iswupper.3
man3/iswxdigit.3 man3/key_decryptsession.3 man3/key_encryptsession.3
man3/key_gendes.3 man3/key_secretkey_is_set.3 man3/key_setsecret.3
man3/l64a.3 man3/lckpddf.3 man3/lgamma.3 man3/lgamma_r.3
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1.148 mawk 1.3.3

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1.149 mime-support 3.59ubuntu1

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1.151 mlocate 0.26-1ubuntu1 :1ubuntu1

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1.152 mountall 2.54ubuntu1

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```

```
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1.154 nano 2.5.3 :2

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Source: <http://www.nano-editor.org/dist/>

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1.155 ncurses 6.0+20160213 :1ubuntu1

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It is based somewhat on work done by Bruce Perens Bruce@Pixar.com,

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1.156 net-snmp 5.7.3 5.7.3

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1.157 net-tools 1.60 :25ubuntu2.1

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1.158 netbase 5.3

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1.159 netkit-ftp 0.17-25 :25

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Format: <http://anonscm.debian.org/viewvc/dep/web/deps/dep5.mdwn?revision=174>

Upstream-Name: netkit-ftp

Upstream-Contact: (extinct)

Source: <ftp://ftp.uk.linux.org/pub/linux/Networking/netkit/>

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1.160 newt 0.52.18 :1ubuntu2

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27. [29]Poul-Henning Kamp <phk@FreeBSD.ORG> Oncore driver (Original author)
28. [30]Frank Kardel [31]<kardel (at) ntp (dot) org> PARSE <GENERIC> (driver 14 reference clocks), STREAMS modules for PARSE, support scripts, syslog cleanup, dynamic interface handling
29. [32]Johannes Maximilian Kuehn <kuehn@ntp.org> Rewrote sntp to comply with NTPv4 specification, ntpq saveconfig
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49. [53]Ray Schnitzler <schnitz@unipress.com> Unixware1 port
 50. [54]Michael Shields <shields@tembel.org> USNO clock driver
 51. [55]Jeff Steinman <jss@pebbles.jpl.nasa.gov> Datum PTS clock driver
 52. [56]Harlan Stenn <harlan@pfcs.com> GNU automake/autoconfigure makeover, various other bits (see the ChangeLog)
 53. [57]Kenneth Stone <ken@sdd.hp.com> HP-UX port
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 57. [61]Loganaden Velvindron <loganaden@gmail.com> Sandboxing (libseccomp) support
 58. [62]Paul A Vixie <vixie@vix.com> TrueTime GPS driver, generic TrueTime clock driver
 59. [63]Ulrich Windl <Ulrich.Windl@rz.uni-regensburg.de> corrected and validated HTML documents according to the HTML DTD
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Files:

services/plugins/resolutionSet/libvmwarectrl.h

services/plugins/resolutionSet/vmwarectrlproto.h

services/plugins/resolutionSet/vmwarectrl.h

services/plugins/resolutionSet/libvmwarectrl.c

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```
>>> base64.c-none
>>> convertutf.c/h from unicode, inc.-none
>>> freebsd-1.72
>>> icu4c-4.4.1
>>> unicode-5.0
```

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>>> base64.c-none

base64.c -- routines to encode/decode base64 data

\$OpenLDAP: pkg/ldap/libraries/liblutil/base64.c,v 1.15 2006/01/03 22:12:11 kurt Exp \$ /

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>>> convertutf.c/.h from unicode, inc.-none

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>>> icu4c-4.4.1

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1.164 openssh 1:7.2p2 :4ubuntu1

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1.167 pam 1.1.8-1ubuntu2 :1ubuntu2

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1.169 patch 2.7.5 :1

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1.170 pciutils 1:3.3.1 :1.1ubuntu1

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

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

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

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Files:

cpan/Tie-RefHash/*
cpan/Win32API-File/*
dist/bignum/*
dist/ExtUtils-Install/*
dist/Math-BigInt/*
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Files:

dist/autouse/*

dist/base/*

dist/constant/*

dist/Devel-SelfStubber/*

dist/Dumpvalue/*

dist/Env/*

dist/ExtUtils-Command/*

dist/ExtUtils-Manifest/*

dist/I18N-Collate/*

dist/if/*

dist/Safe/*

ext/Fcntl/*

ext/FileCache/*

ext/GDBM_File/*

ext/IPC-Open2/*

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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Note that the files bzip2.c, bzip2recover.c, bzlib.c & decompress.c 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_0.pod

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

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

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

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Files:

cpan/File-Fetch/*

cpan/IPC-Cmd/*

cpan/Module-Load/*

cpan/Module-Load-Conditional/*

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

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

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

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cpan/Tie-RefHash/*

cpan/Win32API-File/*

dist/bignum/*

dist/ExtUtils-Install/*

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dist/I18N-Collate/*
dist/if/*
dist/Safe/*
ext/Fcntl/*
ext/FileCache/*
ext/GDBM_File/*
ext/IPC-Open2/*
ext/IPC-Open3/*
ext/NDBM_File/*
ext/ODBM_File/*
ext/Opcode/*
ext/PerlIO-encoding/*
ext/PerlIO-scalar/*
ext/PerlIO-via/*
ext/POSIX/*
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but, as discussed in
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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.5 of 10 December 2007

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```
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```

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```
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```

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

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

abstract: 'Build and install Perl modules'
author:
- 'Ken Williams <kwilliams@cpan.org>'
- "Development questions, bug reports, and patches should be sent to the\nModule-Build mailing list at <module-build@perl.org>."
build_requires:
File::Temp: 0.15
Test::Harness: 3.16
Test::More: 0.49
generated_by: 'Module::Build version 0.3608'
license: gpl
meta-spec:
url: <http://module-build.sourceforge.net/META-spec-v1.4.html>
version: 1.4
name: Module-Build
resources:
MailingList: <mailto:module-build@perl.org>
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repository: <http://github.com/dagolden/module-build/>
version: 3
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```

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1.172 plymouth 0.9.2 :3ubuntu13.1

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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
2.1.2	2.1.1	2002	PSF	yes

2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

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1.178 python-defaults 2.7.11 :1

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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
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
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1.179 python-setuptools 20.7.0 :1

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1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
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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
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1.180 python-urllib3 1.13.1 :2ubuntu0.16.04.1

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

Upstream-Name: urllib3

Upstream-Contact: Andrey Petrov <andrey.petrov@shazow.net>

Source: <http://pypi.python.org/pypi/urllib3>

Files: *

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Files: `urllib3/packages/six.py`

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Files: `urllib3/packages/ordered_dict.py`

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Files: `urllib3/packages/ssl_match_hostname/__init__.py`

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Contributions to the urllib3 project

Creator & Maintainer

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

Contributors

In chronological order:

* victor.vde <<http://code.google.com/u/victor.vde/>>

* HTTPS patch (which inspired HTTPSConnectionPool)

* erikcederstrand <<http://code.google.com/u/erikcederstrand/>>

* NTLM-authenticated HTTPSConnectionPool

* Basic-authenticated HTTPSConnectionPool (merged into make_headers)

* niphlod <niphlod@gmail.com>

* Client-verified SSL certificates for HTTPSConnectionPool

* Response gzip and deflate encoding support

* Better unicode support for filepost using StringIO buffers

* btoconnor <brian@btoconnor.net>

* Non-multipart encoding for POST requests

* p.dobrogost <<http://code.google.com/u/@WBRSRIBZDhBFXQB6/>>

* Code review, PEP8 compliance, benchmark fix

* kennethreitz <me@kennethreitz.com>

* Bugfixes, suggestions, Requests integration

* georgemarshall <<http://github.com/georgemarshall>>

* Bugfixes, Improvements and Test coverage

- * Thomas Kluyver <thomas@kluyver.me.uk>
- * Python 3 support

- * brandon-rhodes <<http://rhodesmill.org/brandon>>
- * Design review, bugfixes, test coverage.

- * studer <theo.studer@gmail.com>
- * IPv6 url support and test coverage

- * Shivaram Lingamneni <slingamn@cs.stanford.edu>
- * Support for explicitly closing pooled connections

- * hartator <hartator@gmail.com>
- * Corrected multipart behavior for params

- * Thomas Weischuh <thomas@t-8ch.de>
- * Support for TLS SNI
- * API unification of ssl_version/cert_reqs
- * SSL fingerprint and alternative hostname verification
- * Bugfixes in testsuite

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

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

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

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

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

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

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

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

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

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

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

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

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

- * Danilo @dbrgn <http://dbrgn.ch/>
- * Disabled TLS compression by default on Python 3.2+
- * Disabled TLS compression in pyopenssl contrib module
- * Configurable cipher suites in pyopenssl contrib module

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

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

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

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

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

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

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

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

- * Aaron Meurer <asmeurer@gmail.com>

- * Added `Url.url`, which unparses a `Url`

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

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

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

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

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

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

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

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

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

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

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

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

- * Jordan Moldow <https://github.com/jmoldow>
 - * Fix low-level exceptions leaking from ```HTTPResponse.stream()```.

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

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

- * Evan Meagher <https://evanmeagher.net>

* Bugfix related to `memoryview` usage in PyOpenSSL adapter

* John Vandenberg <jayvdb@gmail.com>

* Python 2.6 fixes; pyflakes and pep8 compliance

* Andy Caldwell <andy.m.caldwell@gmail.com>

* Bugfix related to reusing connections in indeterminate states.

* [Your name or handle] <[email or website]>

* [Brief summary of your changes]

1.181 python3-defaults 3.5.1 :3

1.181.1 Available under license :

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

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

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

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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

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1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
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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
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2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
3.0	2.6	2008	PSF	yes
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1.182 python3.5 3.5.2 :2~16.01

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

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

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

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Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
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
3.1.2	3.1.1	2010	PSF	yes

3.1.3	3.1.2	2010	PSF	yes
3.1.4	3.1.3	2011	PSF	yes
3.2	3.1	2011	PSF	yes
3.2.1	3.2	2011	PSF	yes
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=====
Mersenne Twister

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

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

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

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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 ``getnameinfo'`, which are coded in separate source files from the WIDE Project, <http://www.wide.ad.jp/about/index.html>.

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Modified by Jack Jansen, CWI, July 1995:

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

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1.183 python3.5/readline 3.5.2 :2~16.01

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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
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
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
3.1.2	3.1.1	2010	PSF	yes
3.1.3	3.1.2	2010	PSF	yes
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Mersenne Twister

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

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

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Any feedback is very welcome.
<http://www.math.keio.ac.jp/matumoto/emt.html>
email: matumoto@math.keio.ac.jp

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

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Modified by Jack Jansen, CWI, July 1995:

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

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

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

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

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

```
You should have received a copy of the GNU General Public License  
along with this program; if not, write to the Free Software  
Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA
```

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

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

```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

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

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

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

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

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

GNU LIBRARY GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.
59 Temple Place - Suite 330, Boston, MA 02111-1307, USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

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

Preamble

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

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

When we speak of free software, we are referring to freedom, not
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have the freedom to distribute copies of free software (and charge for
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if you want it, that you can change the software or use pieces of it
in new free programs; and that you know you can do these things.

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These restrictions translate to certain responsibilities for you if
you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis

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

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

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

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

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

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

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

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the

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

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

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

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

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

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

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

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based

on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

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

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

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

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

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

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those

sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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

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

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

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

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

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

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

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or

linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

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

Section 6 states terms for distribution of such executables.

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

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

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

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

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

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

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

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

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

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

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

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

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

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact

that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

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END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Libraries

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

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

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

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

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Version 2, June 1991

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

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- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

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

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of

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

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

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```
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```

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1.185 readline6 6.3 :4ubuntu2

1.185.1 Available under license :

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1.186 rename 0.20 :4

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Source: <https://metacpan.org/release/File-Rename>

Upstream-Contact: Robin Barker <RMBarker@cpan.org>

Upstream-Name: File-Rename

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Upstream-Name: requests

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1.189 rsync 3.1.1 :3ubuntu1

1.189.1 Available under license :

This is Debian's prepackaged version of Andrew Tridgell and Paul Mackerras' rsync utility.

This package provides the rsync program, which is a replacement for rcp that uses the rsync algorithm to transfer only the differences between two sets of files.

This package was put together by Philip Hands <phil@hands.com>, from sources obtained from:

<http://rsync.samba.org/ftp/rsync/rsync-2.5.4.tar.gz>

The current version was downloaded from:

<http://rsync.samba.org/ftp/rsync/src/rsync-3.1.0.tar.gz>

on 2013-09-30 by Paul Slooman <paul@debian.org> .

The changes were very minimal - merely adding support for the Debian package maintenance scheme by adding various debian/* files.

The only significant change is passing the -4 / -6 options through to ssh. See the debian/patches/ directory.

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Version 3, 29 June 2007

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```
./gitignore X 2009
./ChangeLog X 2003,2004,2005,2006,2007
./LICENSE X 2003,2004,2005,2006,2007
./MANIFEST.in X 2003,2004,2005,2006,2007
./Makefile MAKE 2003,2004,2005,2006,2007,2009,2011
./README X 2003,2004,2005,2006,2007
./TODO X 2003,2004,2005,2006,2007
./dns/__init__.py PYTHON 2003,2004,2005,2006,2007,2009,2011
./dns/dnssec.py PYTHON 2003,2004,2005,2006,2007,2009,2011
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Version 3, 29 June 2007

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```

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```
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```

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1.193 sed 4.2.2 :4ubuntu1

1.193.1 Available under license :

```
=====  
Test 1.1:101  
=====  
Testing argument parsing  
First type  
e1_11_1  
e1_11_1  
e1_11_2  
e1_11_2  
e1_11_3  
e1_11_3  
e1_11_4  
e1_11_4  
e1_11_5  
e1_11_5  
e1_11_6  
e1_11_6  
e1_11_7
```

e1_11_7
e1_11_8
e1_11_8
e1_11_9
e1_11_9
e1_11_10
e1_11_10
e1_11_11
e1_11_11
e1_11_12
e1_11_12
e1_11_13
e1_11_13
e1_11_14
e1_11_14

=====
Test 1.2:102

=====
e1_11_1
e1_11_2
e1_11_3
e1_11_4
e1_11_5
e1_11_6
e1_11_7
e1_11_8
e1_11_9
e1_11_10
e1_11_11
e1_11_12
e1_11_13
e1_11_14

=====
Test 1.3:103

=====
e1_11_1
e1_11_1
e1_11_2
e1_11_2
e1_11_3
e1_11_3
e1_11_4
e1_11_4
e1_11_5
e1_11_5
e1_11_6

e1_11_6
e1_11_7
e1_11_7
e1_11_8
e1_11_8
e1_11_9
e1_11_9
e1_11_10
e1_11_10
e1_11_11
e1_11_11
e1_11_12
e1_11_12
e1_11_13
e1_11_13
e1_11_14
e1_11_14

=====

Test 1.4:104

=====

e1_11_1
e1_11_2
e1_11_3
e1_11_4
e1_11_5
e1_11_6
e1_11_7
e1_11_8
e1_11_9
e1_11_10
e1_11_11
e1_11_12
e1_11_13
e1_11_14

Second type

=====

Test 1.4.1:105

=====

11_1
11_2
11_3
11_4
11_5
11_6
11_7
11_8

11_9
11_10
11_11
11_12
11_13
11_14

=====
Test 1.5:106
=====

s1_11_1
s1_11_1
s1_11_2
s1_11_2
s1_11_3
s1_11_3
s1_11_4
s1_11_4
s1_11_5
s1_11_5
s1_11_6
s1_11_6
s1_11_7
s1_11_7
s1_11_8
s1_11_8
s1_11_9
s1_11_9
s1_11_10
s1_11_10
s1_11_11
s1_11_11
s1_11_12
s1_11_12
s1_11_13
s1_11_13
s1_11_14
s1_11_14

=====
Test 1.6:107
=====

s1_11_1
s1_11_1
s1_11_2
s1_11_2
s1_11_3
s1_11_3

s1_11_4
s1_11_4
s1_11_5
s1_11_5
s1_11_6
s1_11_6
s1_11_7
s1_11_7
s1_11_8
s1_11_8
s1_11_9
s1_11_9
s1_11_10
s1_11_10
s1_11_11
s1_11_11
s1_11_12
s1_11_12
s1_11_13
s1_11_13
s1_11_14
s1_11_14

=====

Test 1.7:108

=====

e1_11_1
e1_11_1
e1_11_2
e1_11_2
e1_11_3
e1_11_3
e1_11_4
e1_11_4
e1_11_5
e1_11_5
e1_11_6
e1_11_6
e1_11_7
e1_11_7
e1_11_8
e1_11_8
e1_11_9
e1_11_9
e1_11_10
e1_11_10
e1_11_11
e1_11_11

e1_11_12
e1_11_12
e1_11_13
e1_11_13
e1_11_14
e1_11_14

=====

Test 1.8:109

=====

e1_11_1
e1_11_1
e1_11_2
e1_11_2
e1_11_3
e1_11_3
e1_11_4
e1_11_4
e1_11_5
e1_11_5
e1_11_6
e1_11_6
e1_11_7
e1_11_7
e1_11_8
e1_11_8
e1_11_9
e1_11_9
e1_11_10
e1_11_10
e1_11_11
e1_11_11
e1_11_12
e1_11_12
e1_11_13
e1_11_13
e1_11_14
e1_11_14

=====

Test 1.9:110

=====

s1_11_1
s1_11_2
s1_11_3
s1_11_4
s1_11_5
s1_11_6

s1_11_7
s1_11_8
s1_11_9
s1_11_10
s1_11_11
s1_11_12
s1_11_13
s1_11_14

=====

Test 1.10:111

=====

s1_11_1
s1_11_2
s1_11_3
s1_11_4
s1_11_5
s1_11_6
s1_11_7
s1_11_8
s1_11_9
s1_11_10
s1_11_11
s1_11_12
s1_11_13
s1_11_14

=====

Test 1.11:112

=====

e1_11_1
e1_11_2
e1_11_3
e1_11_4
e1_11_5
e1_11_6
e1_11_7
e1_11_8
e1_11_9
e1_11_10
e1_11_11
e1_11_12
e1_11_13
e1_11_14

=====

Test 1.12:113

=====

e1_11_1
e1_11_2
e1_11_3
e1_11_4
e1_11_5
e1_11_6
e1_11_7
e1_11_8
e1_11_9
e1_11_10
e1_11_11
e1_11_12
e1_11_13
e1_11_14

=====
Test 1.13:114
=====

e1_11_1
e2_e1_11_1
e2_e1_11_1
e1_11_2
e2_e1_11_2
e2_e1_11_2
e1_11_3
e2_e1_11_3
e2_e1_11_3
e1_11_4
e2_e1_11_4
e2_e1_11_4
e1_11_5
e2_e1_11_5
e2_e1_11_5
e1_11_6
e2_e1_11_6
e2_e1_11_6
e1_11_7
e2_e1_11_7
e2_e1_11_7
e1_11_8
e2_e1_11_8
e2_e1_11_8
e1_11_9
e2_e1_11_9
e2_e1_11_9
e1_11_10
e2_e1_11_10
e2_e1_11_10

e1_11_11
e2_e1_11_11
e2_e1_11_11
e1_11_12
e2_e1_11_12
e2_e1_11_12
e1_11_13
e2_e1_11_13
e2_e1_11_13
e1_11_14
e2_e1_11_14
e2_e1_11_14

=====

Test 1.14:115

=====

s1_11_1
s2_s1_11_1
s2_s1_11_1
s1_11_2
s2_s1_11_2
s2_s1_11_2
s1_11_3
s2_s1_11_3
s2_s1_11_3
s1_11_4
s2_s1_11_4
s2_s1_11_4
s1_11_5
s2_s1_11_5
s2_s1_11_5
s1_11_6
s2_s1_11_6
s2_s1_11_6
s1_11_7
s2_s1_11_7
s2_s1_11_7
s1_11_8
s2_s1_11_8
s2_s1_11_8
s1_11_9
s2_s1_11_9
s2_s1_11_9
s1_11_10
s2_s1_11_10
s2_s1_11_10
s1_11_11
s2_s1_11_11

s2_s1_11_11
s1_11_12
s2_s1_11_12
s2_s1_11_12
s1_11_13
s2_s1_11_13
s2_s1_11_13
s1_11_14
s2_s1_11_14
s2_s1_11_14

=====

Test 1.15:116

=====

e1_11_1
s1_e1_11_1
s1_e1_11_1
e1_11_2
s1_e1_11_2
s1_e1_11_2
e1_11_3
s1_e1_11_3
s1_e1_11_3
e1_11_4
s1_e1_11_4
s1_e1_11_4
e1_11_5
s1_e1_11_5
s1_e1_11_5
e1_11_6
s1_e1_11_6
s1_e1_11_6
e1_11_7
s1_e1_11_7
s1_e1_11_7
e1_11_8
s1_e1_11_8
s1_e1_11_8
e1_11_9
s1_e1_11_9
s1_e1_11_9
e1_11_10
s1_e1_11_10
s1_e1_11_10
e1_11_11
s1_e1_11_11
s1_e1_11_11
e1_11_12

s1_e1_11_12
s1_e1_11_12
e1_11_13
s1_e1_11_13
s1_e1_11_13
e1_11_14
s1_e1_11_14
s1_e1_11_14

=====

Test 1.16:117

=====

e1_11_1
e1_11_1
e1_11_2
e1_11_2
e1_11_3
e1_11_3
e1_11_4
e1_11_4
e1_11_5
e1_11_5
e1_11_6
e1_11_6
e1_11_7
e1_11_7
e1_11_8
e1_11_8
e1_11_9
e1_11_9
e1_11_10
e1_11_10
e1_11_11
e1_11_11
e1_11_12
e1_11_12
e1_11_13
e1_11_13
e1_11_14
e1_11_14
e1_11_1
e1_11_1
e1_11_2
e1_11_2
e1_11_3
e1_11_3
e1_11_4
e1_11_4

e1_11_5
e1_11_5
e1_11_6
e1_11_6
e1_11_7
e1_11_7
e1_11_8
e1_11_8
e1_11_9
e1_11_9
e1_11_10
e1_11_10
e1_11_11
e1_11_11
e1_11_12
e1_11_12
e1_11_13
e1_11_13
e1_11_14
e1_11_14

=====

Test 1.17:118

=====

11_1
11_1
11_2
11_2
11_3
11_3
11_4
11_4
11_5
11_5
11_6
11_6
11_7
11_7
11_8
11_8
11_9
11_9
11_10
11_10
11_11
11_11
11_12
11_12

11_13
11_13
11_14
11_14

=====

Test 1.18:119

=====

11_1
11_2
11_3
11_4
11_5
11_6
11_7
11_8
11_9
11_10
11_11
11_12
11_13
11_14

Testing address ranges

=====

Test 2.1:120

=====

11_4

=====

Test 2.2:121

=====

12_6

=====

Test 2.3:122

=====

11_14

=====

Test 2.4:123

=====

12_9

=====

Test 2.5:124

=====

=====
Test 2.6:125

=====
12_9

=====
Test 2.7:126

=====
11_7

=====
Test 2.9:127

=====
11_7

=====
Test 2.10:128

=====
11_7

=====
Test 2.11:129

=====
11_7

=====
Test 2.12:130

=====
11_1

11_2

11_3

11_4

=====
Test 2.13:131

=====
11_1

11_2

11_3

11_4

11_5

11_6

11_7

11_8

11_9

11_10

11_11

11_12

11_13

11_14
12_1
12_2
12_3
12_4
12_5
12_6
12_7
12_8
12_9

=====

Test 2.14:132

=====

11_1
11_2
11_3
11_4
11_5
11_6
11_7
11_8
11_9
11_10
11_11
11_12
11_13
11_14
12_1
12_2
12_3
12_4
12_5
12_6
12_7
12_8
12_9

=====

Test 2.15:133

=====

11_4
11_5
11_6
11_7
11_8
11_9
11_10

11_11
11_12
11_13
11_14
12_1
12_2
12_3
12_4
12_5
12_6
12_7
12_8
12_9

=====
Test 2.16:134

=====
11_4
11_5
11_6
11_7
11_8
11_9
11_10
11_11
11_12
11_13
11_14
12_1
12_2
12_3
12_4
12_5
12_6

=====
Test 2.17:135

=====
11_4
11_5
11_6
11_7
11_8
11_9
11_10
11_14
12_1
12_2

l2_3
l2_4
l2_5
l2_6
l2_7
l2_8
l2_9

=====
Test 2.18:136

=====
l2_3
l2_4
l2_5
l2_6
l2_7
l2_8
l2_9

=====
Test 2.19:137

=====
l1_12

=====
Test 2.20:138

=====
l1_7
Brace and other grouping

=====
Test 3.1:139

=====
l1_1
l1_2
l1_3
^l1T4\$
^l1T5\$
^l1T6\$
^l1T7\$
^l1T8\$
^l1T9\$
^l1T10\$
^l1T11\$
^l1T12\$
l1_13
l1_14

=====
Test 3.2:140
=====

l1_1
l1_2
l1_3
^l1_4
^l1_5
^l1_6\$
^l1_7\$
^l1T8\$
^l1_9\$
^l1_10\$
^l1_11
^l1_12
l1_13
l1_14

=====
Test 3.3:141
=====

^l1T1\$
^l1T2\$
^l1T3\$
l1_4
l1_5
l1_6
l1_7
l1_8
l1_9
l1_10
l1_11
l1_12
^l1T13\$
^l1T14\$

=====
Test 3.4:142
=====

^l1_1
^l1_2
^l1_3
l1_4
l1_5
l1_6
l1_7
l1_8
l1_9

l1_10

l1_11

l1_12

^l1_13

^l1_14

Testing a c d and i commands

=====

Test 4.1:143

=====

before_il1_1

after_ibefore_il1_1

before_il1_2

after_ibefore_il1_2

before_il1_3

after_ibefore_il1_3

before_il1_4

after_ibefore_il1_4

before_il1_5

after_ibefore_il1_5

before_il1_6

after_ibefore_il1_6

before_il1_7

after_ibefore_il1_7

before_il1_8

after_ibefore_il1_8

before_il1_9

after_ibefore_il1_9

before_il1_10

after_ibefore_il1_10

before_il1_11

after_ibefore_il1_11

before_il1_12

after_ibefore_il1_12

before_il1_13

after_ibefore_il1_13

before_il1_14

after_ibefore_il1_14

before_il2_1

after_ibefore_il2_1

before_il2_2

after_ibefore_il2_2

before_il2_3

after_ibefore_il2_3

before_il2_4

after_ibefore_il2_4

before_il2_5

after_ibefore_il2_5

before_il2_6
inserted
after_ibefore_il2_6
before_il2_7
after_ibefore_il2_7
before_il2_8
after_ibefore_il2_8
before_il2_9
after_ibefore_il2_9

=====

Test 4.2:144

=====

before_al1_1
after_abefore_al1_1
before_al1_2
after_abefore_al1_2
before_al1_3
after_abefore_al1_3
before_al1_4
after_abefore_al1_4
before_a5-1211_5
after_abefore_a5-1211_5
appended
before_a5-1211_6
after_abefore_a5-1211_6
appended
before_a5-1211_7
after_abefore_a5-1211_7
appended
before_a5-1211_8
after_abefore_a5-1211_8
appended
before_a5-1211_9
after_abefore_a5-1211_9
appended
before_a5-1211_10
after_abefore_a5-1211_10
appended
before_a5-1211_11
after_abefore_a5-1211_11
appended
before_a5-1211_12
after_abefore_a5-1211_12
appended
before_al1_13
after_abefore_al1_13
before_al1_14

after_abefore_al1_14
before_al2_1
after_abefore_al2_1
before_al2_2
after_abefore_al2_2
before_al2_3
after_abefore_al2_3
before_al2_4
after_abefore_al2_4
before_al2_5
after_abefore_al2_5
before_al2_6
after_abefore_al2_6
before_al2_7
after_abefore_al2_7
before_al2_8
after_abefore_al2_8
before_al2_9
after_abefore_al2_9

=====

Test 4.3:145

=====

^11_1
^11_1\$
appended
^11_2
^11_2\$
appended
^11_3
^11_3\$
appended
^11_4
^11_4\$
appended
^11_5
^11_5\$
appended
^11_6
^11_6\$
appended
^11_7
^11_7\$
appended
^11_8
appended
^11_8
11_9\$

^11_10
appended
^11_10
11_11\$
^11_12
^11_12\$
appended
^11_13
^11_13\$
appended
^11_14
^11_14\$
appended
^12_1
^12_1\$
^12_2
^12_2\$
^12_3
^12_3\$
^12_4
^12_4\$
^12_5
^12_5\$
^12_6
^12_6\$
^12_7
^12_7\$
^12_8
^12_8\$
^12_9
^12_9\$

=====

Test 4.4:146

=====

hello
hello
hello
hello
hello
hello
hello
hello
hello
hello
hello
hello
hello
hello
hello

hello

=====
Test 4.5:147

=====
hello

=====
Test 4.6:148

=====
hello

=====
Test 4.7:149

=====
hello

=====
Test 4.8:150

=====
Testing labels and branching

=====
Test 5.1:151

=====
label2_11_1
label3_label2_11_1
label1_11_2
label1_11_3
label1_11_4
label1_11_5
label1_11_6
label1_11_7
label1_11_8
label1_11_9
label1_11_10
label1_11_11
label1_11_12
label2_11_13
label3_label2_11_13
label2_11_14
label3_label2_11_14

=====
Test 5.2:152

=====
tested l2_1
tested l2_2

tested l2_3
tested l2_4
tested l2_5
tested l2_6
tested l2_7
tested l2_8
tested l2_9
tested l2_10
tested l2_11
tested l2_12
tested l2_13
tested l2_14

=====

Test 5.3:153

=====

^l1_1
^l1_1\$
^l1_2
^l1_2\$
^l1_3
^l1_3\$
^l1_4
^l1_4\$
l1_5\$
l1_6\$
l1_7\$
l1_8\$

=====

Test 5.4:154

=====

^l1_1\$
^l1_2\$
^l1_3\$
^l1_4\$
^l1_5\$
^l1_6\$
^l1_7\$
^l1_8\$
l1_9\$
l1_10\$
l1_11\$
l1_12\$
l1_13\$
l1_14\$

=====

Test 5.5:155

=====

^l1_1

^l1_2

^l1_4

^l1_6

^l1_8

=====

Test 5.6:156

=====

l1_1

l1_2

l1_3

l1_4

l1_5

=====

Test 5.7:157

=====

l1_1

l1_2

l1_3

l1_4

hello

l1_5

=====

Test 5.8:158

=====

m1_1

m1_2

m1_3

m1_4

m1_5

m1_6

m1_7

m1_8

m1_9

m1_10

m1_11

m1_12

m1_13

m1_14

Pattern space commands

=====

Test 6.1:159

=====

changed
changed
changed
changed
changed
changed
changed
changed
changed
changed
changed
changed
changed
changed
changed
changed

=====

Test 6.2:160

=====

11_1
11_2
11_3
11_5
11_6
11_7
11_8
11_9
11_10
11_11
11_12
11_13
11_14

=====

Test 6.3:161

=====

11_5
11_6
11_7
11_8
11_9
11_10
11_11
11_12
11_13
11_14

=====

Test 6.4:162

=====

11_1

11_2

11_3

11_2

11_3

11_5

11_2

11_3

11_2

11_3

11_6

11_6

11_7

11_8

11_9

11_10

11_11

11_12

11_13

11_14

=====

Test 6.5:163

=====

11_1

11_2

11_3

11_4

11_5

11_6

11_7

11_8

11_9

11_10

11_11

11_12

11_13

11_14

=====

Test 6.6:164

=====

Testing print and file routines

=====

Test 7.1:165

=====

\001\002\003\004\005\006\a\b\t\$\n\v\fr\016\017\020\021\022\023\024\025\026\027\030\031\032\033\034\035\036\037 !"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGHIJKLMNQRSTUUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxy{|}~\177\200\201\202\203\204\205\206\207\210\211\212\213\214\215\216\217\220\221\222\223\224\225\226\227\230\231\232\233\234\235\236\237\240\241\242\243\244\245\246\247\250\251\252\253\254\255\256\257\260\261\262\263\264\265\266\267\270\271\272\273\274\275\276\277\300\301\302\303\304\305\306\307\310\311\312\313\314\315\316\317\320\321\322\323\324\325\326\327\330\331\332\333\334\335\336\337\340\341\342\343\344\345\346\347\350\351\352\353\354\355\356\357\360\361\362\363\364\365\366\367\370\371\372\373\374\375\376\377\$\n\$\n

=====

Test 7.2:166

=====

- 11_1
- 11_2
- 11_3
- 11_4
- 11_5
- 11_6
- 11_7
- 11_8
- 11_9
- 11_10
- 11_11
- 11_12
- 11_13
- 11_14
- 15
- 12_1
- 16
- 12_2
- 17
- 12_3
- 18
- 12_4
- 19
- 12_5
- 20
- 12_6
- 21
- 12_7
- 22
- 12_8

23

12_9

=====

Test 7.3:167

=====

11_1

11_2

11_3

11_4

11_5

11_6

11_7

11_8

11_9

11_10

11_11

11_12

11_13

11_14

w results

11_3

11_4

11_5

11_6

11_7

11_8

11_9

11_10

11_11

11_12

=====

Test 7.4:168

=====

11_1

11_2

11_3

11_4

12_1

12_2

12_3

12_4

12_5

12_6

12_7

12_8

12_9

11_5
11_6
11_7
11_8
11_9
11_10
11_11
11_12
11_13
11_14

=====

Test 7.5:169

=====

11_1
11_2
11_3
11_4
11_5
11_6
11_7
11_8
11_9
11_10
11_11
11_12
11_13
11_14

=====

Test 7.6:170

=====

11_1
11_2
11_3
11_4
11_5
11_6
11_7
11_8
11_9
11_10
11_11
11_12
11_13
11_14

=====

Test 7.8:171

=====

Testing substitution commands

=====

Test 8.1:172

=====

XXXX

XXXX

XXXX

XXXX

XXXX

XXXX

XXXX

XXXX

XXXX

XXXXXX

XXXXXX

XXXXXX

XXXXXX

XXXXXX

=====

Test 8.2:173

=====

XXXX

XXXX

XXXX

XXXX

XXXX

XXXX

XXXX

XXXX

XXXX

XXXXXX

XXXXXX

XXXXXX

XXXXXX

XXXXXX

=====

Test 8.3:174

=====

XXXX

XXXX

XXXX

XXXX

XXXX
XXXX
XXXX
XXXX
XXXX
XXXXX
XXXXX
XXXXX
XXXXX
XXXXX

=====
Test 8.4:175

=====
11_1
11_2
11_3
11_4
11_5
11_6
11_7
11_8
11_9
11_10
11_11
11_12
11_13
11_14

=====
Test 8.5:176

=====
11X1
11X2
11X3
11X4
11X5
11X6
11X7
11X8
11X9
11X10
11X11
11X12
11X13
11X14

=====

Test 8.6:177

=====

(1)(1)(_(1)
(1)(1)(_(2)
(1)(1)(_(3)
(1)(1)(_(4)
(1)(1)(_(5)
(1)(1)(_(6)
(1)(1)(_(7)
(1)(1)(_(8)
(1)(1)(_(9)
(1)(1)(_(1)(0)
(1)(1)(_(1)(1)
(1)(1)(_(1)(2)
(1)(1)(_(1)(3)
(1)(1)(_(1)(4)

=====

Test 8.7:178

=====

(&)(&)(&)(&
(&)(&)(&)(&
(&)(&)(&)(&
(&)(&)(&)(&
(&)(&)(&)(&
(&)(&)(&)(&
(&)(&)(&)(&
(&)(&)(&)(&
(&)(&)(&)(&
(&)(&)(&)(&
(&)(&)(&)(&)(&
(&)(&)(&)(&)(&
(&)(&)(&)(&)(&
(&)(&)(&)(&)(&
(&)(&)(&)(&)(&

=====

Test 8.8:179

=====

x_x1x11
x_x1x12
x_x1x13
x_x1x14
x_x1x15
x_x1x16
x_x1x17
x_x1x18
x_x1x19
x_x1x110

x_x1x11
x_x1x12
x_x1x13
x_x1x14

=====

Test 8.9:180

=====

11u0

u1

u21

11u0

u1

u22

11u0

u1

u23

11u0

u1

u24

11u0

u1

u25

11u0

u1

u26

11u0

u1

u27

11u0

u1

u28

11u0

u1

u29

11u0

u1

u210

11u0

u1

u211

11u0

u1

u212

11u0

u1

u213

11u0

u1
u214

=====
Test 8.10:181

=====
11_X
11_X
11_X
11_X
11_X
11_X
11_X
11_X
11_X
11_X0
11_X1
11_X2
11_X3
11_X4

=====
Test 8.11:182

=====
IX_1
IX_2
IX_3
IX_4
IX_5
IX_6
IX_7
IX_8
IX_9
IX_10
IX_11
IX_12
IX_13
IX_14
s wfile results
IX_1
IX_2
IX_3
IX_4
IX_5
IX_6
IX_7
IX_8
IX_9

IX_10
IX_11
IX_12
IX_13
IX_14

=====
Test 8.12:183
=====

IX_X
IX_X
IX_X
IX_4
IX_5
IX_6
IX_7
IX_8
IX_9
IX_X0
IX_XX
IX_XX
IX_XX
IX_X4

=====
Test 8.13:184
=====

18_8
18_7
18_6
18_5
18_4
18_3
18_2
18_1
18_0
18_89
18_88
18_87
18_86
18_85

=====
Test 8.14:185
=====

18_8
18_7
18_6

18_5
18_4
18_3
18_2
18_1
18_0
18_89
18_88
18_87
18_86
18_85

=====
Test 8.15:186

=====
11_1X11_2
11_3
11_4
11_5
11_6
11_7
11_8
11_9
11_10
11_11
11_12
11_13
11_14

=====
Test 8.16:187

=====
eeefff
Xeefff
XYefff
XYeYff
XYeYYf
XYeYYY
XYeYYY

=====
Test 8.17:188

=====
&&&&
&&&&
&&&&
&&&&
&&&&

&&&&
&&&&
&&&&
&&&&
&&&&&
&&&&&
&&&&&
&&&&&
&&&&&

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1.196 six 1.10.0 :3

1.196.1 Available under license :

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Source: <http://pypi.python.org/pypi/six/>

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1.197 smistrip 0.4.8 :Vincent Bernat 25 Feb 2013

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

Title: shhopt - library for parsing command line options.

Version: 1.1.2

Entered-date: 23MAR97

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

Keywords: programming, library, lib, commandline, options

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

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

Alternate-site: sunsite.unc.edu/pub/Linux/libs/shhopt-1.1.2.tar.gz

Platforms: Requires ANSI C-compiler.

Copying-policy: BeerWare: If you have the time and money, send me a bottle of your favourite beer. If not, just send me a mail or something. Copy and use as you wish; just leave the author's name where you find it.

1.198 snmp-mibs-downloader 1.1

1.198.1 Available under license :

This Debian package is currently maintained by Jochen Friedrich
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1.200 ssh-import-id 5.5 :0ubuntu1

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1.201 strace 4.11 :1ubuntu3

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1.202 sudo 1.8.16 :0ubuntu1.1

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Wieringen, Marco van
Wilk, Jakub
Winiger, Gary
Wood, David
Zacarias, Gustavo
Zolnowsky, John

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

Blttermann, Mario

Bogusz, Jakub
Casagrande, Milo
Castro, Felipe
Chornoivan, Yuri
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1.203 sysstat 11.2.0 :1ubuntu0.1

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1.204 systemd 229 :4ubuntu7

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Send patches to sysvinit-devel@nongnu.org

The of the start-stop-daemon

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

This package contains the scripts that are executed at start and
shutdown of Debian systems.

This package is built from the `sysvinit` source package. Please
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1.206 tar 1.28 :2.1

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1.210 thermald 1.5 :2ubuntu4

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Upstream-Name: intel-thermal-daemon

Upstream-Contact: Srinivas Pandravadu <srinivas.pandravadu@linux.intel.com>

Source: https://github.com/01org/thermal_daemon.git

Files: debian/*

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Upstream-Name: time

Upstream-Contact: bug-gnu-utils@gnu.org

Source: <http://ftp.gnu.org/pub/gnu/time/time-1.7.tar.gz>

Comment:

This is Debian GNU/Linux's prepackaged version of the FSF's GNU time utility. ``time'` is a program that measures many of the CPU resources, such as time and memory, that other programs use. It was written by David Keppel. It was subsequently maintained and improved by David MacKenzie with help from Arne Henrik Juul, and Francois Pinard.

.

This package was put together by Dirk Eddelbuettel from the previous Debian package time-1.6-2 (from ftp.debian.org) and the GNU sources for time-1.6. The package was subsequently maintained and updated by

Tollef Fog Heen, Salvatore Bonaccorso, and Bob Proulx.

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1.212 traceroute 1:2.0.21 :1

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1.213 tzdata 2017c :0ubuntu0.16.04

1.213.1 Available under license :

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It was downloaded from <http://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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1.214 ubuntu-font-family-sources 1:0.83

:0ubuntu2

1.214.1 Available under license :

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

Upstream-Name: Ubuntu Font Family

Upstream-Contact: Paul Sladen <ubuntu@paul.sladen.org>

Source: <http://font.ubuntu.com/>

Files: *

Copyright: 20102011, Canonical Ltd

License: Ubuntu Font Licence 1.0

UBUNTU FONT LICENCE Version 1.0

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Ubuntu Font Family Licensing FAQ

Stylistic Foundations

The Ubuntu Font Family is the first time that a libre typeface has been designed professionally and explicitly with the intent of developing a public and long-term community-based development process.

When developing an open project, it is generally necessary to have firm foundations: a font needs to maintain harmony within itself even across many type designers and writing systems. For the [1]Ubuntu Font Family, the process has been guided with the type foundry Dalton Maag setting the project up with firm stylistic foundation covering several left-to-right scripts: Latin, Greek and Cyrillic; and right-to-left scripts: Arabic and Hebrew (due in 2011).

With this starting point the community will, under the supervision of [2]Canonical and [3]Dalton Maag, be able to build on the existing font sources to expand their character coverage. Ultimately everybody will be able to use the Ubuntu Font Family in their own written languages across the whole of Unicode (and this will take some time!).

Licensing

The licence chosen by any free software project is one of the

foundational decisions that sets out how derivatives and contributions can occur, and in turn what kind of community will form around the project.

Using a licence that is compatible with other popular licences is a powerful constraint because of the [4]network effects: the freedom to share improvements between projects allows free software to reach high-quality over time. Licence-proliferation leads to many incompatible licences, undermining the network effect, the freedom to share and ultimately making the libre movement that Ubuntu is a part of less effective. For all kinds of software, writing a new licence is not to be taken lightly and is a choice that needs to be thoroughly justified if this path is taken.

Today it is not clear to Canonical what the best licence for a font project like the Ubuntu Font Family is: one that starts life designed by professionals and continues with the full range of community development, from highly commercial work in new directions to curious beginners' experimental contributions. The fast and steady pace of the Ubuntu release cycle means that an interim libre licence has been necessary to enable the consideration of the font family as part of Ubuntu 10.10 operating system release.

Before taking any decision on licensing, Canonical as sponsor and backer of the project has reviewed the many existing licenses used for libre/open fonts and engaged the stewards of the most popular licenses in detailed discussions. The current interim licence is the first step in progressing the state-of-the-art in licensing for libre/open font development.

The public discussion must now involve everyone in the (comparatively new) area of the libre/open font community; including font users, software freedom advocates, open source supporters and existing libre font developers. Most importantly, the minds and wishes of professional type designers considering entering the free software business community must be taken on board.

Conversations and discussion has taken place, privately, with individuals from the following groups (generally speaking personally on behalf of themselves, rather than their affiliations):

- * [5]SIL International
- * [6]Open Font Library
- * [7]Software Freedom Law Center
- * [8]Google Font API

Document embedding

One issue highlighted early on in the survey of existing font licences

is that of document embedding. Almost all font licences, both free and unfree, permit embedding a font into a document to a certain degree. Embedding a font with other works that make up a document creates a "combined work" and copyleft would normally require the whole document to be distributed under the terms of the font licence. As beautiful as the font might be, such a licence makes a font too restrictive for useful general purpose digital publishing.

The situation is not entirely unique to fonts and is encountered also with tools such as GNU Bison: a vanilla GNU GPL licence would require anything generated with Bison to be made available under the terms of the GPL as well. To avoid this, Bison is [9]published with an additional permission to the GPL which allows the output of Bison to be made available under any licence.

The conflict between licensing of fonts and licensing of documents, is addressed in two popular libre font licences, the SIL OFL and GNU GPL:

- * [10]SIL Open Font Licence: When OFL fonts are embedded in a document, the OFL's terms do not apply to that document. (See [11]OFL-FAQ for details.
- * [12]GPL Font Exception: The situation is resolved by granting an additional permission to allow documents to not be covered by the GPL. (The exception is being reviewed).

The Ubuntu Font Family must also resolve this conflict, ensuring that if the font is embedded and then extracted it is once again clearly under the terms of its libre licence.

Long-term licensing

Those individuals involved, especially from Ubuntu and Canonical, are interested in finding a long-term libre licence that finds broad favour across the whole libre/open font community. The deliberation during the past months has been on how to licence the Ubuntu Font Family in the short-term, while knowingly encouraging everyone to pursue a long-term goal.

- * [13]Copyright assignment will be required so that the Ubuntu Font Family's licensing can be progressively expanded to one (or more) licences, as best practice continues to evolve within the libre/open font community.
- * Canonical will support and fund legal work on libre font licensing. It is recognised that the cost and time commitments required are likely to be significant. We invite other capable parties to join in supporting this activity.

The GPL version 3 (GPLv3) will be used for Ubuntu Font Family build scripts and the CC-BY-SA for associated documentation and non-font content: all items which do not end up embedded in general works and

documents.

Ubuntu Font Licence

For the short-term only, the initial licence is the [14]Ubuntu Font License (UFL). This is loosely inspired from the work on the SIL OFL 1.1, and seeks to clarify the issues that arose during discussions and legal review, from the perspective of the backers, Canonical Ltd. Those already using established licensing models such as the GPL, OFL or Creative Commons licensing should have no worries about continuing to use them. The Ubuntu Font Licence (UFL) and the SIL Open Font Licence (SIL OFL) are not identical and should not be confused with each other. Please read the terms precisely. The UFL is only intended as an interim license, and the overriding aim is to support the creation of a more suitable and generic libre font licence. As soon as such a licence is developed, the Ubuntu Font Family will migrate to it made possible by copyright assignment in the interim. Between the OFL 1.1, and the UFL 1.0, the following changes are made to produce the Ubuntu Font Licence:

* Clarification:

1. Document embedding (see [15]embedding section above).
2. Apply at point of distribution, instead of receipt
3. Author vs. copyright holder disambiguation (type designers are authors, with the copyright holder normally being the funder)
4. Define "Propagate" (for internationalisation, similar to the GPLv3)
5. Define "Substantially Changed"
6. Trademarks are explicitly not transferred
7. Refine renaming requirement

Streamlining:

8. Remove "not to be sold separately" clause
9. Remove "Reserved Font Name(s)" declaration

A visual demonstration of how these points were implemented can be found in the accompanying coloured diff between SIL OFL 1.1 and the Ubuntu Font Licence 1.0: [16]ofl-1.1-ufl-1.0.diff.html

References

1. <http://font.ubuntu.com/>
2. <http://www.canonical.com/>
3. <http://www.daltonmaag.com/>
4. http://en.wikipedia.org/wiki/Network_effect
5. <http://scripts.sil.org/>
6. <http://openfontlibrary.org/>
7. <http://www.softwarefreedom.org/>
8. <http://code.google.com/webfonts>

9. <http://www.gnu.org/licenses/gpl-faq.html#CanIUseGPLToolsForNF>
10. http://scripts.sil.org/OFL_web
11. http://scripts.sil.org/OFL-FAQ_web
12. <http://www.gnu.org/licenses/gpl-faq.html#FontException>
13. <https://launchpad.net/~uff-contributors>
14. <http://font.ubuntu.com/ufl/ubuntu-font-licence-1.0.txt>
15. <http://font.ubuntu.com/ufl/FAQ.html#embedding>
16. <http://font.ubuntu.com/ufl/ofl-1.1-ufl-1.0.diff.html>

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1.215 ucf 3.0036

1.215.1 Available under license :

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

Upstream-Name: ucf

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

Source: <git://anonscm.debian.org/users/srivasta/debian/ucf.git>

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```

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```
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```

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

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1.216 upstart 1.13.2 :0ubuntu21.1

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1.217 usbutils 1:007-2ubuntu1 :2ubuntu1

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Initialize empty image

f1c9645dbc14efddc7d8a322685f26eb bsd.img

Create new DOS partition table
57e721e38d1266c2df055067c18f2cf9 bsd.img

---layout-----

Disk <removed>: 10 MiB, 10485760 bytes, 20480 sectors
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disklabel type: dos
Disk identifier: <removed>

Create 1st primary partition
ada64ace122978d00d1d1c0e5ee45d26 bsd.img

---layout-----

Disk <removed>: 10 MiB, 10485760 bytes, 20480 sectors
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disklabel type: dos
Disk identifier: <removed>

Device	Boot	Start	End	Sectors	Size	Id	Type
<removed>1		2048	4095	2048	1M	83	Linux

Create 2st primary partition
1bebf87248e05d6e4e62b749da65d023 bsd.img
Set 2nd partition type
2d8e8dff51a88a045db233418dd73fbe bsd.img

---layout-----

Disk <removed>: 10 MiB, 10485760 bytes, 20480 sectors
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disklabel type: dos
Disk identifier: <removed>

Device	Boot	Start	End	Sectors	Size	Id	Type
<removed>1		2048	4095	2048	1M	83	Linux
<removed>2		4096	20479	16384	8M	a5	FreeBSD

Create default BSD
2e1cee529cb59c9341afef0443f196a1 bsd.img

---layout-----

Welcome to fdisk <removed>.

Changes will remain in memory only, until you decide to write them.

Be careful before using the write command.

Command (m for help): Entering nested BSD disklabel.

Command (m for help): Disk <removed>2: 10 MiB, 10485760 bytes, 20480 sectors

Geometry: 255 heads, 63 sectors/track, 1 cylinders

Units: sectors of 1 * 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 512 bytes / 512 bytes

Disklabel type: bsd

Slice	Start	End	Sectors	Size	Type	Fsize	Bsize	Cpg
c	4096	20479	16384	8M	unused	0	0	0
d	0	16064	16065	7.9M	unused	0	0	0

Partition table entries are not in disk order.

Command (m for help): Leaving nested disklabel.

Command (m for help):

b5c121c2091b2ff26b880551feac7112 bsd.img

---layout-----

Welcome to fdisk <removed>.

Changes will remain in memory only, until you decide to write them.

Be careful before using the write command.

Command (m for help): Entering nested BSD disklabel.

Command (m for help): Disk <removed>2: 10 MiB, 10485760 bytes, 20480 sectors

Geometry: 255 heads, 63 sectors/track, 1 cylinders

Units: sectors of 1 * 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 512 bytes / 512 bytes

Disklabel type: bsd

Slice	Start	End	Sectors	Size	Type	Fsize	Bsize	Cpg
a	4096	6144	2049	1M	4.2BSD	0	0	0
c	4096	20479	16384	8M	unused	0	0	0

d 0 16064 16065 7.9M unused 0 0 0

Partition table entries are not in disk order.

Command (m for help): Leaving nested disklabel.

Command (m for help):

Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help): Entering nested BSD disklabel.

Command (m for help):

0 unused	5 4.1BSD	9 4.4LFS	d boot
1 swap	6 Eighth Edition	a unknown	e ADOS
2 Version 6	7 4.2BSD	b HPFS	f HFS
3 Version 7	8 MS-DOS	c ISO-9660	10 AdvFS
4 System V			

Command (m for help):

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1.219 v86d 0.1.10 :1

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1.220 vim 2:7.4.1689 :3ubuntu1.1

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Kibaale Children's Centre *kcc* *Kibaale* *charity*

Kibaale Children's Centre (KCC) is located in Kibaale, a small town in the south of Uganda, near Tanzania, in East Africa. The area is known as Rakai District. The population is mostly farmers. Although people are poor, there is enough food. But this district is suffering from AIDS more than any other part of the world. Some say that it started there. Estimations are that 10 to 30% of the Ugandans are infected with HIV. Because parents die, there are many orphans. In this district about 60,000 children have lost one or both parents, out of a population of 350,000. And this is still continuing.

The children need a lot of help. The KCC is working hard to provide the needy with food, medical care and education. Food and medical care to keep them healthy now, and education so that they can take care of themselves in the future. KCC works on a Christian base, but help is given to children of any religion.

The key to solving the problems in this area is education. This has been neglected in the past years with president Idi Amin and the following civil wars. Now that the government is stable again, the children and parents have to learn how to take care of themselves and how to avoid infections. There is also help for people who are ill and hungry, but the primary goal is to prevent people from getting ill and to teach them how to grow healthy food.

Most of the orphans are living in an extended family. An uncle or older sister is taking care of them. Because these families are big and the income (if any) is low, a child is lucky if it gets healthy food. Clothes, medical care and schooling is beyond its reach. To help these needy children, a sponsorship program was put into place. A child can be financially adopted. For a few dollars a month KCC sees to it that the child gets indispensable items, is healthy, goes to school and KCC takes care of anything else that needs to be done for the child and the family that supports it.

Besides helping the child directly, the environment where the child grows up needs to be improved. KCC helps schools to improve their teaching methods. There is a demonstration school at the centre and teacher trainings are given.

Health workers are being trained, hygiene education is carried out and households are stimulated to build a proper latrine. I helped setting up a production site for cement slabs. These are used to build a good latrine. They are sold below cost price.

There is a small clinic at the project, which provides children and their family with medical help. When needed, transport to a hospital is offered. Immunization programs are carried out and help is provided when an epidemic is breaking out (measles and cholera have been a problem).

donate

Summer 1994 to summer 1995 I spent a whole year at the centre, working as a volunteer. I have helped to expand the centre and worked in the area of water and sanitation. I learned that the help that the KCC provides really helps. When I came back to Holland, I wanted to continue supporting KCC. To do this I'm raising funds and organizing the sponsorship program. Please consider one of these possibilities:

1. Sponsor a child in primary school: 17 euro a month (or more).
2. Sponsor a child in secondary school: 25 euro a month (or more).
3. Sponsor the clinic: Any amount a month or quarter
4. A one-time donation

Compared with other organizations that do child sponsorship the amounts are very low. This is because the money goes directly to the centre. Less than 5% is used for administration. This is possible because this is a small organization that works with volunteers. If you would like to sponsor a child, you should have the intention to do this for at least one year.

How do you know that the money will be spent right? First of all you have my personal guarantee as the author of Vim. I trust the people that are working at the centre, I know them personally. Furthermore, the centre has been co-sponsored and inspected by World Vision, Save the Children Fund and is now under the supervision of Pacific Academy Outreach Society. The centre is visited about once a year to check the progress (at our own cost). I have visited the centre myself many times, starting in 1993. The visit reports are on the ICCF web site.

If you have any further questions, send me e-mail: <Bram@vim.org>.

The address of the centre is:

Kibaale Children's Centre
p.o. box 1658
Masaka, Uganda, East Africa

Sending money: *iccf-donations*

Check the ICCF web site for the latest information! See [iccf] for the URL.

USA: The methods mentioned below can be used.

Sending a check to the Nehemiah Group Outreach Society (NGOS) is no longer possible, unfortunately. We are looking for another way to get you an IRS tax receipt.

For sponsoring a child contact KCF in Canada (see below). US checks can be sent to them to lower banking costs.

Canada: Contact Kibaale Children's Fund (KCF) in Surrey, Canada. They take care of the Canadian sponsors for the children in

Kibaale. KCF forwards 100% of the money to the project in Uganda. You can send them a one time donation directly.

Please send me a note so that I know what has been donated because of Vim. Ask KCF for information about sponsorship.

Kibaale Children's Fund c/o Pacific Academy

10238-168 Street

Surrey, B.C. V4N 1Z4

Canada

Phone: 604-581-5353

If you make a donation to Kibaale Children's Fund (KCF) you will receive a tax receipt which can be submitted with your tax return.

Holland: Transfer to the account of "Stichting ICCF Holland" in Lisse.

This will allow for tax deduction if you live in Holland.

Postbank, nr. 4548774

IBAN: NL95 INGB 0004 5487 74

Germany: It is possible to make donations that allow for a tax return.

Check the ICCF web site for the latest information:

<http://iccf-holland.org/germany.html>

World: Use a postal money order. That should be possible from any country, mostly from the post office. Use this name (which is in my passport): "Abraham Moolenaar". Use Euro for the currency if possible.

Europe: Use a bank transfer if possible. Your bank should have a form that you can use for this. See "Others" below for the swift code and IBAN number.

Any other method should work. Ask for information about sponsorship.

Credit Card: You can use PayPal to send money with a Credit card. This is the most widely used Internet based payment system. It's really simple to use. Use this link to find more info:

https://www.paypal.com/en_US/mrb/pal=XAC62PML3GF8Q

The e-mail address for sending the money to is:

Bram@iccf-holland.org

For amounts above 400 Euro (\$500) sending a check is preferred.

Others: Transfer to one of these accounts if possible:

Postbank, account 4548774

Swift code: INGB NL 2A

IBAN: NL95 INGB 0004 5487 74

under the name "stichting ICCF Holland", Lisse

If that doesn't work:

Rabobank Lisse, account 3765.05.117

Swift code: RABO NL 2U

under the name "Bram Moolenaar", Lisse

Otherwise, send a check in euro or US dollars to the address below. Minimal amount: \$70 (my bank does not accept smaller amounts for foreign check, sorry)

Address to send checks to:

Bram Moolenaar

Finsterruetihof 1

8134 Adliswil

Switzerland

This address is expected to be valid for a long time.

vim:tw=78:ts=8:ft=help:norl:

1.221 wget 1.17.1 :1ubuntu1.1

1.221.1 Available under license :

This package was debianized by

Christian Schwarz <schwarz@monet.m.isar.de> on Mon, 18 Nov 1996 00:59:57 +0100

J. Ramos Goncalves <ramos@debian.org> on Thu, 13 Feb 1997 23:15:18 +0000

Nicols Lichtmaier <nick@debian.org> on Sat, 18 Oct 1997 21:23:12 -0300

Noel Kthe <noel@debian.org> on Mon, 18 Feb 2002 09:53:00 +0100

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

Homepage: <http://www.gnu.org/directory/wget.html>

<http://www.gnu.org/software/wget/wget.html>

Upstream Author: Giuseppe Scrivano <gscrivano@gnu.org>

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Version 3, 29 June 2007

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1.222 wireless-regdb 2015.07.20 :1ubuntu1

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1.223 xdg-user-dirs 0.15-1ubuntu3 :1ubuntu3

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1.225 xz-utils 5.1.1 :2ubuntu2

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

Upstream-Name: XZ Utils

Upstream-Contact:

Lasse Collin <lasse.collin@tukaani.org>

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

Source:

<http://tukaani.org/xz>

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

Comment:

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Comment:

From: Lasse Collin <lasse.collin@tukaani.org>

To: Jonathan Nieder <jrnieder@gmail.com>

Subject: Re: XZ utils for Debian

Date: Sun, 19 Jul 2009 13:28:23 +0300

Message-Id: <200907191328.23816.lasse.collin@tukaani.org>

.

[...]

.

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

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src/liblzma/check/crc64_table_?e.h

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changelog.gz (commit 975d8fd) explains:

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

David Mackenzie, Bruno Haible, and many others.

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

License: config-h

configure.ac:

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comments from Autoconf 2.52g:

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[...]

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Files: po/Makevars

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

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Authors: Bruno Haible

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