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1.1 libtomcrypt 1.17

1.1.1 Available under license :

```
# /*
# * SHA-512
# * Implementation derived from LibTomCrypt (Tom St Denis)
# *
# * LibTomCrypt is a library that provides various cryptographic
# * algorithms in a highly modular and flexible manner.
# *
# * The library is free for all purposes without any express
# * guarantee it works.
# *
# * Tom St Denis, tomstdenis@gmail.com, http://libtomcrypt.org
# */
```

1.2 uclibc 0.9.31

1.2.1 Available under license :

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Version 2.1, February 1999

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1.12 shadow 4.5-1.1

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1.14 jansson 2.7

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1.17 bash 5.0-4

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

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

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

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Section 6 states terms for distribution of such executables.

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

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

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

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

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

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1.20 cdebconf 0.249

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1.21 pcre 8.39-12

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1.22 coreutils 8.30-3

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ASM: a very small and fast Java bytecode manipulation framework

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1.27 supervisor 3.3.5-1

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```

1.28 libtool 2.4.6-9

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1.33 e2fsprogs 1.44.5-1+deb10u3

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Index: tdbsa/tdb.c

--- tdbsa.orig/tdb.c

+++ tdbsa/tdb.c

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

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

*/

/*

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

- trivial database library - private includes

-

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Theodore Ts'o
23-June-2007

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

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

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

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

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

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#

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

#

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

#

BSDLIB_VERSION = 1.0

BSDLIB_IMAGE = libce

BSDLIB_MYDIR = et

BSDLIB_INSTALL_DIR = \$(SHLIBDIR)

#

all:: image

real-subdirs:: Makefile

@echo " MKDIR pic"

@mkdir -p pic

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

BSDLIB_PIC_FLAG = -fpic

image: \$(BSD_LIB)

\$(BSD_LIB): \$(OBJS)

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

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

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

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

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

install-shlibs install:: \$(BSD_LIB)

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

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

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

@-\$(LDCONFIG)

install-strip: install

install-shlibs-strip: install-shlibs

uninstall-shlibs uninstall::

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

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

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

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

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1.34 guile 2.2.4+1-2+deb10u1

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Version 3, 29 June 2007

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```

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* /opt/ws_local/PERMITS_SQL/1027459591_1591847566.29/terminaltables-3-1-0-tar-gz/terminaltables-3.1.0/terminaltables.egg-info/PKG-INFO

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1.36 dosfs-tools 3.0.26

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1.42 strace 4.16

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1.43 debianutils 4.8.6.1

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1.45 mime-support 3.62

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1.47 perl 5.28.1-6+deb10u1

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data structure

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Version 3, 29 June 2007

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

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

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

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

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1.51 libnss-nis 3.1-4

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

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1.52 argparse 1.2.1

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

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

That's all there is to it!

1.59 popt 1.16-12

1.59.1 Available under license :

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1.60 procps 3.3.15-2

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Version 2, June 1991

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

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

```
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it under the terms of the GNU  
General Public License as published by  
the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.
```

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

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

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

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

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

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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.

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

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

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

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- 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.

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

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

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

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

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

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

threshold for this to be true is not precisely defined by law.

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

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

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

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

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

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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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1.61 mpdecimal 2.4.2-2

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1.63 gpm 1.20.7-5

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

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1.66 meld 1.0.2

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

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

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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

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

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

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

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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.

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

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

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

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

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.

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END OF TERMS AND CONDITIONS

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```
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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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1.72 python-meld3 1.0.2-2

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1.74 zstd 1.3.8+dfsg-3+deb10u2

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Upstream-Name: Zstd

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

Files-Excluded: appveyor.yml

circle.yml

build/*

programs/windres/*

.travis.yml

.buckversion

.buckconfig

.circleci/*

Files: *

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Comment: Starting from 1.3.1 zstd's patent claim is removed

see: <https://github.com/facebook/zstd/pull/801>

Files: zlibWrapper/examples/*.c

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1.75 gc 7.6.4-0.4

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1.76 pciutils 3.2.1

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1.77 python-setuptools 40.8.0-1

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1.78 tftp-hpa 5.2+20150808-1+b1

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* /bin/grep

1.79 util-linux 2.33.1-0.1

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```

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1.81 python 2.7.16-1

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

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

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

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A. HISTORY OF THE SOFTWARE

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

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

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

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

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| Release | Derived from | Year | Owner | GPL-compatible? (1) |
|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 | 1991-1995 | CWI | yes | |
| 1.3 thru 1.5.2 | 1.2 | 1995-1999 | CNRI | yes |
| 1.6 | 1.5.2 | 2000 | CNRI | no |
| 2.0 | 1.6 | 2000 | BeOpen.com | no |
| 1.6.1 | 1.6 | 2001 | CNRI | yes (2) |
| 2.1 | 2.0+1.6.1 | 2001 | PSF | no |
| 2.0.1 | 2.0+1.6.1 | 2001 | PSF | yes |
| 2.1.1 | 2.1+2.0.1 | 2001 | PSF | yes |
| 2.2 | 2.1.1 | 2001 | PSF | yes |
| 2.1.2 | 2.1.1 | 2002 | PSF | yes |
| 2.1.3 | 2.1.2 | 2002 | PSF | yes |
| 2.2.1 | 2.2 | 2002 | PSF | yes |
| 2.2.2 | 2.2.1 | 2002 | PSF | yes |
| 2.2.3 | 2.2.2 | 2003 | PSF | yes |
| 2.3 | 2.2.2 | 2002-2003 | PSF | yes |
| 2.3.1 | 2.3 | 2002-2003 | PSF | yes |
| 2.3.2 | 2.3.1 | 2002-2003 | PSF | yes |
| 2.3.3 | 2.3.2 | 2002-2003 | PSF | yes |
| 2.3.4 | 2.3.3 | 2004 | PSF | yes |
| 2.3.5 | 2.3.4 | 2005 | PSF | yes |
| 2.4 | 2.3 | 2004 | PSF | yes |
| 2.4.1 | 2.4 | 2005 | PSF | yes |
| 2.4.2 | 2.4.1 | 2005 | PSF | yes |
| 2.4.3 | 2.4.2 | 2006 | PSF | yes |
| 2.4.4 | 2.4.3 | 2006 | PSF | yes |
| 2.5 | 2.4 | 2006 | PSF | yes |
| 2.5.1 | 2.5 | 2007 | PSF | yes |
| 2.5.2 | 2.5.1 | 2008 | PSF | yes |
| 2.5.3 | 2.5.2 | 2008 | PSF | yes |
| 2.6 | 2.5 | 2008 | PSF | yes |
| 2.6.1 | 2.6 | 2008 | PSF | yes |
| 2.6.2 | 2.6.1 | 2009 | PSF | yes |
| 2.6.3 | 2.6.2 | 2009 | PSF | yes |
| 2.6.4 | 2.6.3 | 2009 | | |
| | PSF | yes | | |
| 2.6.5 | 2.6.4 | 2010 | PSF | yes |

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Upstream-Name: liblz4

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

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

Files: *

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```
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  "testfiles": [
    "test/*.uts",
    "test/scapy/layers/*.uts",
    "test/contrib/automotive/*.uts",
    "test/contrib/automotive/obd/*.uts",
    "test/contrib/automotive/gm/*.uts",
    "test/contrib/automotive/bmw/*.uts",
    "test/contrib/automotive/xcp/*.uts",
    "test/contrib/*.uts"
  ],
  "remove_testfiles": [
    "test/linux.uts",
    "test/windows.uts",
    "test/contrib/automotive/ecu_am.uts",
    "test/contrib/automotive/gm/gmlanutils.uts",
    "test/contrib/isotp.uts",
    "test/contrib/isotpscan.uts"
  ],
  "onlyfailed": true,
  "preexec": {
    "test/contrib/*.uts": "load_contrib(\"%name%\")",
    "test/cert.uts": "load_layer(\"tls\")",
    "test/ssl2.uts": "load_layer(\"tls\")",
    "test/tls*.uts": "load_layer(\"tls\")"
  },
  "kw_ko": [
    "linux",
    "windows",
    "crypto_advanced",
    "ipv6",
    "vcan_socket"
  ]
}
```

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LIBGCRYPT Werner Koch 2001-06-07

Assigns past and future changes.

Assignment for future changes terminated on 2012-12-04.

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Designed and implemented Libgrypt.

GNUPG Matthew Skala 1998-08-10

Disclaims changes.

mskala@ansuz.sooke.bc.ca

Wrote cipher/twofish.c.

GNUPG Natural Resources Canada 1998-08-11

Disclaims changes by Matthew Skala.

GNUPG Michael Roth Germany 1998-09-17

Assigns changes.

mroth@nessie.de

Wrote

cipher/des.c.

Changes and bug fixes all over the place.

GNUPG Niklas Hernaeus 1998-09-18

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Weak key patches.

GNUPG Rmi Guyomarch 1999-05-25

Assigns past and future changes. (g10/compress.c, g10/encr-data.c,
g10/free-packet.c, g10/mdfilter.c, g10/plaintext.c, util/iobuf.c)

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ANY g10 Code GmbH 2001-06-07

Assignment for future changes terminated on 2012-12-04.

Code marked with ChangeLog entries of g10 Code employees.

LIBGCRYPT Timo Schulz 2001-08-31

Assigns past and future changes.

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LIBGCRYPT Simon Josefsson 2002-10-25

Assigns past and future changes to FSF (cipher/{md4,crc}.c, CTR mode,
CTS/MAC flags, self test improvements)

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LIBGCRYPT Moritz Schulte 2003-04-17

Assigns past and future changes.

moritz@g10code.com

GNUTLS Nikolaos Mavrogiannopoulos 2003-11-22

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Original code for cipher/rfc2268.c.

LIBGCRYPT The Written Word 2005-04-15

Assigns

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

LIBGCRYPT Brad Hards 2006-02-09

Assigns Past and Future Changes

bradh@frogmouth.net

(Added OFB mode. Changed cipher/cipher.c, test/basic.c doc/gcrypt.tex.
added SHA-224, changed cipher/sha256.c, added HMAC tests.)

LIBGCRYPT Hye-Shik Chang 2006-09-07

Assigns Past and Future Changes

perky@freebsd.org

(SEED cipher)

LIBGCRYPT Werner Dittmann 2009-05-20

Assigns Past and Future Changes

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(mpi/amd64, tests/mpitests.c)

GNUPG David Shaw

Assigns past and future changes.

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(cipher/camellia-glue.c and related stuff)

LIBGCRYPT Andrey Jivsov 2010-12-09

Assigns

Past and Future Changes

openpgp@brainhub.org

(cipher/ecc.c and related files)

LIBGCRYPT Ulrich Miller 2012-02-15

Assigns Past and Future Changes

ulm@gentoo.org

(Changes to cipher/idea.c and related files)

LIBGCRYPT Vladimir Serbinenko 2012-04-26

Assigns Past and Future Changes

phcoder@gmail.com

(cipher/serpent.c)

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Ty Coon, President of Vice
```

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1.91 elfutils 0.176-1.1

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=====

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atomicio.h
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*
* curve25519-donna: Curve25519 elliptic curve, public key function
*
* <http://code.google.com/p/curve25519-donna/>
*
* Adam Langley <agl@imperialviolet.org>
*
* Derived from public domain C code by Daniel J. Bernstein <djb@cr.yp.to>
*
* More information about curve25519 can be found here
* <http://cr.yp.to/ecdh.html>
*
* djb's sample implementation of curve25519 is written in a special assembly
* language called qhasm and uses the floating point registers.
*
* This is, almost, a clean room reimplementaion from the curve25519 paper. It
* uses many of the tricks described therein. Only the crecip function is taken
* from the sample implementation.
*/

1.94 debconf 1.5.71+deb10u1

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1.95 psmisc 23.2-1+deb10u1

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```
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1.96 tdb 1.44.5

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#

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

```

#
# In order to use this stub, the following makefile variables must be defined.
#
# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#

all:: image

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

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

image: $(BSD_LIB)

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

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

install-strip: install

install-shlibs-strip:: install-shlibs

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

clean::
$(RM)
-rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../$(BSD_LIB)
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Index: tdbsa/tdb.c

--- tdbsa.orig/tdb.c

+++ tdbsa/tdb.c

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

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

*/

/*

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

- trivial database library - private includes
-
- Copyright (C) Andrew Tridgell 2005
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Theodore Ts'o
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```
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This is the Debian GNU/Linux prepackaged version of the EXT2 file system utilities (e2fsck, mke2fs, etc.). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

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

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

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

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

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Version 3, 29 June 2007

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```
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```
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```

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=====

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1.109 wsgiref 0.1.2

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* /opt/cola/permits/1403963770_1661913703.6112542/0/wsgiref-0-1-2-2-zip/wsgiref-0.1.2/wsgiref/validate.py

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Metadata-Version: 1.0

Name: wsgiref

Version: 0.1.2

Summary: WSGI (PEP 333) Reference Library

Home-page: <http://cheeseshop.python.org/pypi/wsgiref>

Author: Phillip J. Eby

Author-email: web-sig@python.org

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Description: This is a standalone release of the ``wsgiref`` library to be included in Python 2.5. For the standalone version's documentation, see:

HTML

http://peak.telecommunity.com/wsgiref_docs/

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Platform: UNKNOWN

Found in path(s):

* /opt/cola/permits/1403963770_1661913703.6112542/0/wsgiref-0-1-2-2-zip/wsgiref-0.1.2/wsgiref.egg-info/PKG-INFO

* /opt/cola/permits/1403963770_1661913703.6112542/0/wsgiref-0-1-2-2-zip/wsgiref-0.1.2/PKG-INFO

1.110 exim 4.92-8+deb10u7

1.110.1 Available under license :

/.
/etc
/etc/mail.rc
/usr
/usr/bin
/usr/bin/bsd-mailx
/usr/share
/usr/share/bsd-mailx
/usr/share/bsd-mailx/mail.help
/usr/share/bsd-mailx/mail.tildehelp
/usr/share/doc
/usr/share/doc/bsd-mailx
/usr/share/doc/bsd-mailx/NEWS.Debian.gz
/usr/share/doc/bsd-mailx/README.Debian.gz
/usr/share/doc/bsd-mailx/changelog.Debian.gz
/usr/share/doc/bsd-mailx/changelog.gz
/usr/share/doc/bsd-mailx/copyright
/usr/share/man
/usr/share/man/man1

/usr/share/man/man1/bsd-mailx.1.gz
9af2f3368cb1a96aa7b7ee0b4c18d227 usr/bin/bsd-mailx
bd10a15e486a75e4e1ae8af7445623c4 usr/share/bsd-mailx/mail.help
8e14010ef05498f7831c88f60e445402 usr/share/bsd-mailx/mail.tildehelp
6d41f5abbfc47205b026dc76f8a1d095 usr/share/doc/bsd-mailx/NEWS.Debian.gz
e5e6116e6b6fe02cf8577aafb895953f usr/share/doc/bsd-mailx/README.Debian.gz
18c5b57bf1d4b4120fdbb3238c471897 usr/share/doc/bsd-mailx/changelog.Debian.gz
d6e2bb615f4e91c93ca69806e6b073a5 usr/share/doc/bsd-mailx/changelog.gz
0fdc77cf6d21d8150ad0af8f34cd2d46 usr/share/doc/bsd-mailx/copyright
215f64772022b9d43a1b5925f70f5713 usr/share/man/man1/bsd-mailx.1.gz
/etc/mail.rc

1.111 zlib 1.2.11.dfsg-1+deb10u2

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1.112 base-files 10.3+deb10u13

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Version 3, 29 June 2007

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```
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```

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

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The

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#+STARTUP: showall
```

* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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1.114 rsyslog 8.1901.0-1+deb10u2

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1.115 fribidi 1.0.5-3.1+deb10u2

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Any

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1.116 bzip2 1.0.6-9.2~deb10u2

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1.117 sqlite 3.27.2-3+deb10u2

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1.118 kerberos 1.17-3+deb10u5

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1.119 ncurses 6.1+20181013-2+deb10u3

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

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

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"Source code" for a work means the preferred form of the work for

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

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

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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 combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work

under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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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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Version 3, 29 June 2007

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

TERMS AND CONDITIONS

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1. Source Code.

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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

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```
@c Local Variables:
@c ispell-local-pdict: "ispell-dict"
@c End:
```

1.123 edk2 edk2-stable202202

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Key Dates

* August 3, 2017

Update the TianoCore Contribution Agreement from Version 1.0 to Version 1.1 to cover open source documentation associated with the TianoCore project.

Version 1.0 covers source code files. Version 1.1 is a backwards compatible extension that adds support for document files in both source form and compiled form.

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=====
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=====

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2. Your commit message must include your "Signed-off-by" signature, and "Contributed-under" message.
3. Your "Contributed-under" message explicitly states that the contribution is made under the terms of the specified contribution agreement. Your "Contributed-under" message must include the name of contribution agreement and version. For example: Contributed-under: TianoCore Contribution Agreement 1.1 The "TianoCore Contribution Agreement" is included below in this document.
4. Submit your code to the TianoCore project using the process that the project documents on its web page. If the process is

not documented, then submit the code on development email list for the project.

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```
=====
= Change Description / Commit Message / Patch Email =
=====
```

Your change description should use the standard format for a commit message, and must include your "Signed-off-by" signature and the "Contributed-under" message.

```
== Sample Change Description / Commit Message ==
```

```
=== Start of sample patch email message ===
```

```
From: Contributor Name <contributor@example.com>
Subject: [Repository/Branch PATCH] Module: Brief-single-line-summary
```

```
Full-commit-message
```

```
Contributed-under: TianoCore Contribution Agreement 1.1
Signed-off-by: Contributor Name <contributor@example.com>
---
```

An extra message for the patch email which will not be considered part of the commit message can be added here.

Patch content inline or attached

==== End of sample patch email message ====

==== Notes for sample patch email ====

- * The first line of commit message is taken from the email's subject line following [Repository/Branch PATCH]. The remaining portion of the commit message is the email's content until the '---' line.
- * git format-patch is one way to create this format

==== Definitions

for sample patch email ====

- * "Repository" is the identifier of the repository the patch applies. This identifier should only be provided for repositories other than 'edk2'. For example 'edk2-BuildSpecification' or 'staging'.
- * "Branch" is the identifier of the branch the patch applies. This identifier should only be provided for branches other than 'edk2/master'. For example 'edk2/UDK2015', 'edk2-BuildSpecification/release/1.27', or 'staging/edk2-test'.
- * "Module" is a short identifier for the affected code or documentation. For example 'MdePkg', 'MdeModulePkg/UsbBusDxe', 'Introduction', or 'EDK II INF File Format'.
- * "Brief-single-line-summary" is a short summary of the change.
- * The entire first line should be less than ~70 characters.
- * "Full-commit-message" a verbose multiple line comment describing the change. Each line should be less than ~70 characters.
- * "Contributed-under" explicitly states that the contribution is made under the terms of the contribution agreement. This agreement is included below in this document.
- * "Signed-off-by" is the contributor's signature identifying them by their real/legal name and their email address.

=====

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=====
= Code Contributions =
=====

To make a contribution to a TianoCore project, follow these steps.

1. Create a change description in the format specified below to use in the source control commit log.

2. Your commit message must include your "Signed-off-by" signature, and "Contributed-under" message.
3. Your "Contributed-under" message explicitly states that the contribution is made under the terms of the specified contribution agreement. Your "Contributed-under" message must include the name of contribution agreement and version. For example: Contributed-under: TianoCore Contribution Agreement 1.0 The "TianoCore Contribution Agreement" is included below in this document.
4. Submit your code to the TianoCore project using the process that the project documents on its web page. If the process is not documented, then submit the code on development email list for the project.
5. It is preferred that contributions are submitted using the same copyright license as the base project. When that is not possible, then contributions using the following licenses can be accepted:
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Contributions using other licenses might be accepted, but further review will be required.

```
=====
= Change Description / Commit Message / Patch Email =
=====
```

Your change description should use the standard format for a commit message, and must include your "Signed-off-by" signature and the "Contributed-under" message.

```
== Sample Change Description / Commit Message ==
```

```
=== Start of sample patch email message ===
```

```
From: Contributor Name <contributor@example.com>
Subject: [PATCH] CodeModule: Brief-single-line-summary
```

```
Full-commit-message
```

```
Contributed-under:
```

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Signed-off-by: Contributor Name <contributor@example.com>

An extra message for the patch email which will not be considered part of the commit message can be added here.

Patch content inline or attached

=== End of sample patch email message ===

=== Notes for sample patch email ===

- * The first line of commit message is taken from the email's subject line following [PATCH]. The remaining portion of the commit message is the email's content until the '---' line.
- * git format-patch is one way to create this format

=== Definitions for sample patch email ===

- * "CodeModule" is a short identifier for the affected code. For example MdePkg, or MdeModulePkg UsbBusDxe.
- * "Brief-single-line-summary" is a short summary of the change.
- * The entire first line should be less than ~70 characters.
- * "Full-commit-message" a verbose multiple line comment describing the change.

Each line should be less than ~70 characters.

- * "Contributed-under" explicitly states that the contribution is made under the terms of the contribution agreement. This agreement is included below in this document.
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1.126 libunistring 0.9.10-1

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Upstream-Name: libunistring

Upstream-Contact: Bruno Haible <bruno@clisp.org>

Source: <http://ftp.gnu.org/gnu/libunistring/>

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```
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```

The hypothetical commands

```
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```
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```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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Upstream-Contact: gnupg-devel@gnupg.org

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

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1.130 grep 3.3-1

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Upstream-Name: grep

Upstream-Contact: bug-grep@gnu.org

Source: <https://savannah.gnu.org/projects/grep>

[git://git.savannah.gnu.org/grep.git](https://git.savannah.gnu.org/grep.git)

Files: *

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2004, Stepan Kasal <kasal@ucw.cz>

2007, Tony Abou-Assaleh <taa@acm.org>

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2003, Jeff Bailey <jbailey@nisa.net>

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

2001 Robert van der Meulen <rvdm@debian.org>

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1.131 libsepol 2.8-1

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Any executables

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This package was debianized by Russell Coker <russell@coker.com.au> on Fri, 20 Aug 2004 17:26:18 +1000.

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1.132 libffi 3.2.1-9

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1.133 libcap-ng 0.7.9-2

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1.134 dash 0.5.10.2-5

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1.135 findutils 4.6.0+git+20190209-2

1.135.1 Available under license :

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

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

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was originally written by Mike Rendell, with enhancements by David
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* GNU locate and its associated utilities were originally
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1.136 libsemanage-common 2.8-2

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Version 2.1, February 1999

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

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

```
<program> Copyright (C) <year> <name of author>
```

```
This program 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, your program's commands might be different; for a GUI interface, you would use an "about box".

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1.139 unbound 1.9.0-2+deb10u3

1.139.1 Available under license :

```
/.  
/etc  
/etc/mail.rc  
/usr  
/usr/bin  
/usr/bin/bsd-mailx  
/usr/share  
/usr/share/bsd-mailx  
/usr/share/bsd-mailx/mail.help  
/usr/share/bsd-mailx/mail.tildehelp  
/usr/share/doc  
/usr/share/doc/bsd-mailx  
/usr/share/doc/bsd-mailx/NEWS.Debian.gz  
/usr/share/doc/bsd-mailx/README.Debian.gz  
/usr/share/doc/bsd-mailx/changelog.Debian.gz  
/usr/share/doc/bsd-mailx/changelog.gz  
/usr/share/doc/bsd-mailx/copyright  
/usr/share/man  
/usr/share/man/man1  
/usr/share/man/man1/bsd-mailx.1.gz
```

9af2f3368cb1a96aa7b7ee0b4c18d227 usr/bin/bsd-mailx
bd10a15e486a75e4e1ae8af7445623c4 usr/share/bsd-mailx/mail.help
8e14010ef05498f7831c88f60e445402 usr/share/bsd-mailx/mail.tildehelp
6d41f5abbfc47205b026dc76f8a1d095 usr/share/doc/bsd-mailx/NEWS.Debian.gz
e5e6116e6b6fe02cf8577aafb895953f usr/share/doc/bsd-mailx/README.Debian.gz
18c5b57bf1d4b4120fdbb3238c471897 usr/share/doc/bsd-mailx/changelog.Debian.gz
d6e2bb615f4e91c93ca69806e6b073a5 usr/share/doc/bsd-mailx/changelog.gz
0fdc77cf6d21d8150ad0af8f34cd2d46 usr/share/doc/bsd-mailx/copyright
215f64772022b9d43a1b5925f70f5713 usr/share/man/man1/bsd-mailx.1.gz
/etc/mail.rc

1.140 tzdata 2021a-0+deb10u11

1.140.1 Available under license :

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

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

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

Copyright: This database is in the public domain.

1.141 python 3.7.3-2+deb10u5

1.141.1 Available under license :

This package was debianized by Matthias Klose <doko@debian.org> on Wed, 7 Jun 2006 15:02:31 +0200.

It was downloaded from <http://python.org/>, built by extracting the Tk and gdbm extensions from the upstream tarballs.

Copyright:

Upstream Author: Guido van Rossum <guido@cwi.nl> and others.

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Python License

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

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

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

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

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

| Release | Derived from | Year | Owner | GPL-compatible? (1) |
|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 | | 1991-1995 | | |
| CWI | yes | | | |
| 1.3 thru 1.5.2 | 1.2 | 1995-1999 | CNRI | yes |
| 1.6 | 1.5.2 | 2000 | CNRI | no |
| 2.0 | 1.6 | 2000 | BeOpen.com | no |
| 1.6.1 | 1.6 | 2001 | CNRI | yes (2) |
| 2.1 | 2.0+1.6.1 | 2001 | PSF | no |
| 2.0.1 | 2.0+1.6.1 | 2001 | PSF | yes |
| 2.1.1 | 2.1+2.0.1 | 2001 | PSF | yes |
| 2.2 | 2.1.1 | 2001 | PSF | yes |
| 2.1.2 | 2.1.1 | 2002 | PSF | yes |
| 2.1.3 | 2.1.2 | 2002 | PSF | yes |
| 2.2.1 | 2.2 | 2002 | PSF | yes |
| 2.2.2 | 2.2.1 | 2002 | PSF | yes |
| 2.2.3 | 2.2.2 | 2003 | PSF | yes |

| | | | | |
|-------|-----------|-----------|-----|-----|
| 2.3 | 2.2.2 | 2002-2003 | PSF | yes |
| 2.3.1 | 2.3 | 2002-2003 | PSF | yes |
| 2.3.2 | 2.3.1 | 2002-2003 | PSF | yes |
| 2.3.3 | | | | |
| 2.3.2 | 2002-2003 | PSF | | yes |
| 2.3.4 | 2.3.3 | 2004 | PSF | yes |
| 2.4 | 2.3 | 2004 | PSF | yes |
| 2.4.1 | 2.4.1 | 2005 | PSF | yes |
| 2.4.2 | 2.4.1 | 2005 | PSF | yes |
| 2.4.3 | 2.4.2 | 2006 | PSF | yes |

Footnotes:

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(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

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

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1.142 debian-archive-keyring 2019.1+deb10u2

1.142.1 Available under license :

This is Debian GNU's GnuPG keyrings of archive keys.

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<mvo@debian.org>

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based on the debian-keyring package maintained by James Troup

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1.143 mariadb 10.3.39-0+deb10u1

1.143.1 Available under license :

Rules:

rules:

-

Glob: storage/maria/ma_commit.c storage/maria/trnman.h storage/maria/trnman_public.h
storage/maria/unittest/trnman-t.c include/waiting_threads.h unittest/mysys/waiting_threads-t.c
mysys/waiting_threads.c storage/maria/trnman.c include/maria.h

Copyright:

- MySQL AB,
- 2008-2009 Sun Microsystems, Inc

-

Glob: storage/tokudb/ft-index/third_party/xz-4.999.9beta/build-aux/install-sh
License: MIT/X11

-

Glob: storage/connect/*
Copyright: 1993-2014 Olivier Bertrand

-

Glob: client/async_example.c include/my_context.h mysys/my_context.c storage/connect/inihandl.c \ storage/tokudb/ft-index/third_party/xz-4.999.9beta/lib/getopt.c storage/tokudb/ft-index/third_party/xz-4.999.9beta/lib/getopt.in.h \ storage/tokudb/ft-index/third_party/xz-4.999.9beta/lib/getopt1.c storage/connect/inihandl.c \ tests/nonblock-wrappers.h tests/async_queries.c sql-common/mysql_async.c
License: LGPL-2.1+

-

Glob: mysys/my_port.c
License: LGPL-2

-

Glob: debian/additions/innotop/*
License: GPL-2 or Artistic

-

Glob: storage/innobase/include/pars0grm.h storage/innobase/pars/pars0grm.cc \ storage/xtradb/include/pars0grm.h storage/xtradb/pars/pars0grm.cc
License: GPL-2+-with-bison-exception

-

Glob: storage/innobase/fts/fts0pars.cc sql/sql_yacc.cc sql/sql_yacc.h storage/innobase/include/fts0pars.h \ storage/xtradb/fts/fts0pars.cc storage/xtradb/include/fts0pars.h
License: GPL-3+-with-bison-exception

-

Glob: storage/connect/inihandl.c
VerifyLicense: LGPL-2.1+

-

Glob: storage/tokudb/ft-index/third_party/xz-4.999.9beta/m4/acx_pthread.m4
License: GPL-3+

-

Glob: plugin/auth_pam/testing/pam_mariadb_mtr.c
License: public-domain

-

Glob: plugin/locale_info/locale_info.cc plugin/qc_info/qc_info.cc
License: BSD-3-clause

-

Glob: mysys/waiting_threads.c
Copyright:
- 2011, 2013, Monty Program Ab,
- 2008 MySQL AB,
- 2008-2009 Sun Microsystems, Inc

-

Glob:
storage/innobase/ut/ut0crc32.cc storage/xtradb/ut/ut0crc32.cc
License: GPL-2 and BSD-2-clause

-

Glob: storage/oqgraph/graphcore-graph.h storage/oqgraph/graphcore.h storage/oqgraph/graphcore-graph.cc \ storage/oqgraph/graphcore-types.h storage/oqgraph/graphcore-config.h storage/oqgraph/graphcore.cc \ storage/oqgraph/oqgraph_judy.* storage/oqgraph/oqgraph_shim.* storage/oqgraph/oqgraph_thunk.*
License: GPL-2+

-
 Glob: include/maria.h include/myisamchk.h
 License: GPL-2+

-
 Glob: storage/maria/ma_rt_index.c storage/maria/ma_rt_mbr.c storage/maria/ma_sp_defs.h
 storage/maria/ma_rt_index.h storage/maria/ma_rt_mbr.h
 Copyright: MySQL AB, Ramil Kalimullin, MySQL Finland AB

-
 Glob: extra/yassl*COPYING
 Contains: Everyone is permitted to copy and distribute verbatim copies
 CopyrightExtract: &extract Copyright\s+\([Cc]\)\s+(\Y+[\w\s,]+\).
 License: GPL-verbatim

-
 Glob: storage/connect/CMakeLists.txt
 VerifyLicense: GPL-2

-
 Glob: storage/innobase/COPYING.*
 CopyrightExtract: *extract

-
 Glob: scripts/mysqlaccess.conf
 MaxVersion: 5.6
 License: GPL-2
 Copyright: 1997 Yves.Carlier@rug.ac.be

-
 Glob: mysys/sha1.c
 MaxVersion: 5.6
 Copyright:
 - 2002, 2004, 2006 MySQL AB
 - 2001 The Internet Society

-
 Glob: regex/regexp.c
 MaxVersion: 5.6
 CopyrightExtract: *extract
 VerifyLicense: UNKNOWN
 License: BSD-like

-
 Glob: libmysqld/lib_sql.cc
 MaxVersion: 5.6
 CopyrightExtract: \s**\s*Copyright\s*\((c)\s+(\Y+[\s**\s+SWsoft\s+company)
 License: SWsoft

-
 Glob: debian/additions/mysqlreport*
 MaxVersion: 5.6
 Copyright: Daniel Nichter <public@codenode.com>

-
 Glob: include/mysql_version.h.in
 MaxVersion: 5.6
 Copyright: 1996, 1999, 2001 MySQL AB

License: public-domain

-

Glob: cmd-line-utils/readline/COPYING extra/yassl/taocrypt/COPYING

Copyright: 1989, 1991 Free Software Foundation, Inc.

-

Glob: s*.h

VerifyLicense: BSD (3 clause) GPL (v2)

License: BSD-3-clause

or GPL-2

-

Glob: cmd-line-utils/readline* sql/* s*.sh

VerifyLicense: GPL (v2 or later)

License: GPL-2+

CopyrightExtract: &CE

(?:\s+Copyright\s+\(C\)\s+(\Y+Google\s+Inc)\.s*\R+)(?:\s+Copyright\s+\([Cc]\)\s+(\Y+(?:\s*\R\Y+)?\s*Free\s+Softw
are\s+Foundation,\s+Inc)\.s*\R+)(?:\s+Copyright\s+\(c\)\s+(\Y+Oracle\s+and/or\s+its\s+affiliates)\.s+All\s+rights\s+r
eserved.\s+\&\s+(tommy@valley.ne.jp)\.s*\R+)(?:\s+Copyright\s+\(c\)\s+(\Y+Sun\s+Microsystems,\s+Inc)\.s*\R+
)\s+(\Y+MySQL\ AB)\s*\R+)(?:\s+Copyright\s+\(C\)\s+(\Y+MySQL\ AB)\s+\&\s+(\f|w
|+)\s*\R+)(?:\s+Copyright\s+(\Y+MySQL\s+AB)\s+(\Y+Sun\s+Microsystems,\s+Inc)\.s*\R+
)\s+(\Y+Oracle\s+and/or\s+its\s+affiliates)\.s+All\s+rights\s+reserved.\s*\R+)(?:\s+This\s+pr
ogram\s+is\s+free\s+software[\s;\./,-
]{620,680}\s+Written\s+by\s+(\f|w|.|+),\s+who\s+has\s+a\s+shared\s+copyright\s+to\s+this\s+code))+

-

Glob: scripts/*.pl

VerifyLicense: BSD (3 clause)

License: BSD-3-clause

CopyrightExtract: *CE

-

Glob: cmd-line-utils/*

MMagic: text/plain

VerifyLicense: BSD

Matches:

\s*[\#]*\s+Copyright\s+\(c\)\s+(\?:1989,\s+)?(\?:1990,\s+)?(\?:1992,\s+)?1993\s+[\#]*\s+The\s+Regents\s+of\s+the\s
+University\s+of\s+California

Copyright: 1989-1990, 1992-1993, The Regents of the University of California

-

Glob: zlib* storage/archive/zlib.h

MMagic: text/plain

CopyrightExtract: (?:\s+Copyright\s+\(C\)\s+(\Y+Jean-
loup\s+Gailly)\s+and\s+(Mark\s+Adler)\s*\R+)(?:\s+Copyright\s+\(C\)\s+(\Y+Jean-
loup\s+Gailly)\.s*\R+)(?:\s+Copyright\s+\(C\)\s+(\Y+Mark\s+Adler)\s*\R+))+

-

Glob: sql/* storage/* msys/*

MMagic: text/plain

VerifyLicense: Public domain GPL (v2)

License: GPL-2

CopyrightExtract: *CE

-
Glob: s* plugin/* mysql-test/* .p[lm] tests/* mysys/* unittest/* include/* extra/* debug/* .pl cmd-line-utils/readline*
VerifyLicense: GPL (v2)
CopyrightExtract: *CE

-
Glob: extra/*
MMagic: text/plain
VerifyLicense: UNKNOWN
CopyrightExtract: *CE
Matches:
\s+This\s+file\s+is\s+free\s+documentation;\s+the\s+Free\s+Software\s+Foundation\s+gives\s+unlimited\s+permission\s+to\s+copy,\s+distribute\s+and\s+modify\s+it.
License: unlimited-free-doc

-
Glob: storage/ndb/src/common/util/md5_hash.cpp
MaxVersion: 5.6
MMagic: text/plain
Contains: |
/*
* This code implements the MD5 message-digest algorithm.
* The algorithm is due to Ron Rivest. This code was
* written by Colin Plumb in 1993, no copyright is claimed.
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*
* Equivalent code is available from RSA Data Security, Inc.
* This code has been tested against that, and is equivalent,
* except that you don't need to include two pages of legalese
* with every copy.
*
* The code has been
modified by Mikael Ronstroem to handle
* calculating a hash value of a key that is always a multiple
* of 4 bytes long. Word 0 of the calculated 4-word hash value
* is returned as the hash value.
*/
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-
Glob: mysys/md5.c
MaxVersion: 5.6
MMagic: text/plain
Contains: |
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/*

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*

* Equivalent code is available from RSA Data Security, Inc.
* This code has been tested against that, and is equivalent,
* except that you don't need to include two pages of legalese
* with every copy.
*

* To compute the message digest of a chunk of bytes, declare an
* MD5Context structure, pass it to MD5Init, call MD5Update as
* needed on buffers full of bytes, and then call MD5Final, which
* will fill a supplied
16-byte array with the digest.

*/

/* This code was modified in 1997 by Jim Kingdon of Cyclic Software to
not require an integer type which is exactly 32 bits. This work
draws on the changes for the same purpose by Tatu Ylonen
<ylo@cs.hut.fi> as part of SSH, but since I didn't actually use
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Glob: storage/ndb/test/include/getarg.h

MaxVersion: 5.5.30

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The clone needs to be run only once. On later runs you can refresh your clone with relevant branches using

```
gbp pull --pristine-tar --force
```

Building the packages

Build binaries, run testsuite and build Debian packages with
gbp buildpackage

On the first run git-buildpackage will complain if some of the build dependencies defined in debian/control are missing. Simply install those packages and run the build again.

A quick command to install all dependencies:

```
sudo mk-build-deps -r -i debian/control -t "apt-get -y -o Debug::pkgProblemResolver=yes --no-install-recommends"
```

If the build fails, the easiest way to clean up before a new run is

```
git clean -fdx && git reset --hard
```

Build options

If you want to skip the
mysql-test-run step (which takes a lot of time) set
the following environment variable:

```
export DEB_BUILD_OPTIONS="nocheck"
```

If you want to run the build in parallel on 2 CPUs and have verbose output:

```
export DEB_BUILD_OPTIONS="parallel=2 verbose"
```

The options above can also be combined freely to get desired behavior.

Creating a feature or bugfix branch

The repository has the following branch layout:

- * upstream - contains the upstream source releases without modifications
- * pristine-tar - contains extra delta needed to re-create the original tarballs with the exactly same SHA-1 hash as the original tarballs by upstream
- * master - packaging for Debian Sid (unstable)
- * jessie - release branch for Debian 8 (jessie)
- * stretch - release branch for Debian 9 (stretch)
- * ubuntu-16.04 - release branch for Ubuntu 16.04 (xenial)
- * ubuntu-18.04 - release branch for Ubuntu 18.04 (bionic)

All new features and also bugfixes are done only in the master branch. The release branches for Debian and Ubuntu are only used for security updates.

To prepare the Salsa pull request, create a bugfix branch from master with:
`git checkout -b fix-example-name`

After this you can develop with all the usual git commit and push commands until you have in your fork at Salsa the desired change and you are ready to open the merge request.

Notes about how to make changes in the proper way

First consider submitting your patch upstream. Upstream MariaDB makes frequent maintenance releases and any fix done upstream will therefore be included in Debian relatively quickly. You can send email to the developers mailing list or open a pull request at <https://github.com/MariaDB/server>.

Follow these instructions if your fix is about packaging in Debian specifically. Start by using gitk or similar tool to browse the previous changes. Try to follow similar pattern in your new changes.

Keep in mind that all changes must be done only for files residing in the debian/ subdirectory.

If you need to create changes outside the debian/ directory, then you need to create a patch file using the same pattern as the patches found in debian/patches and activated by a line in debian/patches/series

Do not bundle in your commit any changes to debian/changelog. The correct changelog entries will be created later by the maintainer using git-dch in an automated fashion.

For an example of a patch adding commit see <https://github.com/ottok/mariadb-10.0/commit/8d2a7c909>

Using Docker

First make a working directory for the build artefacts. Inside that directory clone the repository. Then start a Docker session using whatever Debian/Ubuntu image you want with the command:

```
docker run -it -v ${PWD}:/build -w /build debian:sid bash
```

This will start a session, where you are as the root user in the path /build inside the Docker container. Here you can cd into the source directory, install dependencies and start the build. Note that when you exit the session, everything will be lost

apart from the files you had inside the mounted volume in /build.

Using sbuild

If you prefer sbuild, you can build with something like:

```
gbp buildpackage --git-builder=sbuild -A -v -d unstable
```

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

Upstream-Name: MariaDB Server

Upstream-Contact: <https://mariadb.org/jira>

Source: <https://github.com/MariaDB/server>

Comment:

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dbug/tests.c
dbug/tests-t.pl
include/probes_mysql_nodtrace.h.in
libmysqld/resource.h
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dbug/dbug_add_tags.pl
extra/*
include/*
libmysqld/*
libservices/*
mysql-test/include/have_perfschema.inc
mysql-test/lib/mtr_cases.pm
mysql-test/lib/mtr_gprof.pl
mysql-test/lib/mtr_io.pl
mysql-test/lib/mtr_match.pm
mysql-test/lib/mtr_process.pl
mysql-test/lib/mtr_report.pm
mysql-test/lib/mtr_results.pm

mysql-test/lib/mtr_stress.pl
mysql-test/lib/mtr_unique.pm
mysql-test/lib/My/Config.pm
mysql-test/lib/My/CoreDump.pm
mysql-test/lib/My/File/*
mysql-test/lib/My/Find.pm
mysql-test/lib/My/Handles.pm
mysql-test/lib/My/Options.pm
mysql-test/lib/My/Platform.pm
mysql-test/lib/My/SafeProcess/Base.pm
mysql-test/lib/My/SafeProcess/safe_kill_win.cc
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mysql-test/lib/My/SafeProcess/safe_process_win.cc
mysql-test/lib/My/SysInfo.pm
mysql-test/lib/My/Test.pm
mysql-test/lib/t/*
mysql-test/lib/v1/mtr_cases.pl
mysql-test/lib/v1/mtr_gcov.pl
mysql-test/lib/v1/mtr_gprof.pl
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mysql-test/lib/v1/mtr_process.pl
mysql-test/lib/v1/mtr_report.pl
mysql-test/lib/v1/mtr_stress.pl
mysql-test/lib/v1/mtr_timer.pl
mysql-test/lib/v1/mtr_unique.pl
mysql-test/lib/v1/My/*
mysql-test/lib/v1/mysql-test-run.pl
mysql-test/lib/v1/mtr_misc.pl
mysql-test/mysql-stress-test.pl
mysql-test/mysql-test-run.pl
mysql-test/std_data/*
mysql-test/suite/perfschema/include/*
mysql-test/suite/perfschema_stress/include/*
mysys/*
win/packaging/ca/*
plugin/audit_null/*
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scripts/*
sql/*
sql-common/*
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support-files/MacOSX/*
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strings/ctype-uca.c
strings/ctype-ucs2.c
strings/ctype-utf8.c
support-files/MacOSX/postflight.sh
support-files/MacOSX/preflight.sh
mysql-test/lib/My/ConfigFactory.pm
mysql-test/mysql-stress-test.pl
BUILD/*.sh
BUILD/compile-solaris-amd64
BUILD/compile-amd64-valgrind-max
BUILD/compile-pentium64-max
BUILD/compile-pentium64
scripts/mysqlhotcopy.sh
scripts/mysql_d_multi.sh
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sql-bench/innotest1a.sh

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1.145 libfastjson 0.99.8-2+deb10u1

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Upstream-Name: libfastjson

Source: <http://download.rsyslog.com/libfastjson/>

Files: *

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1.146 openssl 1.1.1n-0+deb10u6

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1.147 e2fsprogs 1.42.13

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Index: tdbsa/tdb.c

=====

--- tdbsa.orig/tdb.c

+++ tdbsa/tdb.c

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

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

*/

/*

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

- trivial database library - private includes
-

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Gadi Oxman, August 1995

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```

```
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```
#
# This is a Makefile stub which handles the creation of BSD shared
# libraries.
#
# In order to use this stub, the following makefile variables must be defined.
#
# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#

all:: image

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

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

image: $(BSD_LIB)

$(BSD_LIB): $(OBJS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS) $(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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Theodore Ts'o
23-June-2007

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This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Fri Dec 14 22:24:35 EST 2007

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1.148 Izo 2.09

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| 1 | 32 | 7679 | 7648 | 3.7M | | 8f8378c0-01 |
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```
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it
under certain conditions; type `show c' for details.
```

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```
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`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

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

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```

#!/usr/bin/env bash
# MIT licenses will each have a unique MD5 sum since they contain a unique copyright.
# This script will read the license file into memory, strip out the copyright, and then
# generate an MD5 that is not unique and can be matched against a known MIT MD5 sum.
set -e

calculate_md5_sum() {
    local FILE="$1"

    # Read the contents of the file into a variable
    local raw_license_text=$(<"$FILE")

    # Convert to lowercase
    local lowercase_license_text="{raw_license_text,,}"

    # Remove anything before the beginning of the license
    local stripped_license_text=$(awk '/permission is hereby granted/{p=1} p' <<< "$lowercase_license_text")

    # Replace line breaks (Windows or Linux) with a single space
    local replaced_linebreaks=$(tr '\r\n' ' ' <<< "$stripped_license_text")

    # Replace multiple spaces with a single space
    local normalized_license_text=$(tr -s ' ' <<< "$replaced_linebreaks")

    # Strip away any non-printable, non-whitespace characters
    local clean_unprintable_license_text=$(tr
    -cd '[:print:][:space:]' <<< "$normalized_license_text")

    # Remove punctuation and special characters
    local clean_license_text=$(echo "$clean_unprintable_license_text" | sed 's/[^a-zA-Z ]//g')

    # Calculate the MD5 sum of the cleaned license text
    local MD5SUM=$(echo -n "$clean_license_text" | md5sum | awk '{print $1}')

    # Output the MD5 sum
    echo "$MD5SUM"
}

# Check if the FILE argument is provided
if [ -z "$1" ]; then
    echo "Please provide a FILE as an argument."
    exit 1
fi

# Invoke the function with the provided FILE argument
calculate_md5_sum "$1"
WEV @@ WEV[B "1

```


x ?"U@,5 @mISmIN<GimCN7g1u|E
43mI,5WEV @@ WEV @mImImIAmImImI0mImImI*mImI
A0mImImI...
lost+found...

;9GimCN7g

!"#\$%&'()*+,-
./0123456789:;<=>?@ABCDEFGHIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~

!"#\$%&'()*+,-
./0123456789:;<=>?@ABCDEFGHIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~

!"#\$%&'()*+,-
./0123456789:;<=>?@ABCDEFGHIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~

!"#\$%&'()*+,-
./0123456789:;<=>?@ABCDEFGHIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~WEV @@
WEV[B "1

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1.152 busybox 1.25.1

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Version 3, 29 June 2007

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1.153 tftp-hpa 5.2+20150808-1+b1

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Found in path(s):

* /bin/grep

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