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\*/

```
Index: tdbsa/tdb.c
```

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```
--- 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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repository from the development branch, please contact me (tytso@mit.edu) before you ship. The release schedules for this package are flexible, if you give me enough lead time.

Theodore Ts'o 23-June-2007

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That's all there is to it!

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

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

http://sourceforge.net/projects/e2fsprogs

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

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This is 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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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 Common Error Description 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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Gadi Oxman, August 1995

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# 1.2 systemd 244

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# **1.3 httpfs2 0.1.4** 1.3.1 Available under license :

```
/*
```

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\* This 'beam me up, Scotty'-branch of httpfs tries to achieve,

\* that the mount-point-folder behaves as before.

\* But how can you access the original folder after the mount?

\* Answer comes from FuseCompress:

- \* Open the folder before the mount,
- \* keep it open all the time,
- \* make a chdir to it
- \* and always use a relative path.
- \* It suffices not to chdir in main() and it's unnecessary to
- \* do it in every function. httpfs\_init is the right place.

\*

\*/

Authors:

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# 1.4 keyutils 1.5.9

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The original code is FirewallControl.pas, released April 16, 2007.

The initial developer of the original code is Rainer Budde (http://www.speed-soft.de).

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# 1.8 cjson 1.7.14

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# 1.10 u-boot 2019.04

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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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\*

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- \* Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.
- \*
- \* M. Welsh, 6 July 1996

\*

\*/

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# 1.12 mii-tool 1.9.1.1

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## 1.13 libiio 0.21

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```
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```

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\*

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Since it's first commit on 17 Feb 2014, the libIIO has seen many improvements by many contributors. Regular releases every 6 months delivers stable updates to users and developers, each with new features, new examples, added device support, and improved performance. Each of these releases contains the work of over 45 developers representing over 25 corporations. Although the libIIO would not exist without the initial support of Analog Devices, it is an open source source project, and relies on the contributions of many people. Being used across the cloud, mobile, embedded, and supercomputing applications, ensures that it supports many different use cases and applications.

The numbers in the following tables are drawn from the entire git repository history. Periodically (at least once a release), we run a script included in this file to update this file. This does not include the people working on the kernel side, writing the actual Linux kernel IIO device drivers, or tiny-iiod the deeply embedded iio daemon.

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	Johnny Vestergaard   1
	Gwendal Grignou   1
	Ben Acland   1

## Domains (or companies) contributing to the libIIO

In order of most contributions to least (counted by lines of code).

1

| Company | Lines of code | ------ | ------| analog.com | 31153 | metafoo.de | 3785 | mathworks.com | 987 | gmail.com | 382 | daqri.com | 358 | parrot.com | 237 | linux-m68k.org | 35 scs.ch | 22 | 20 true.cz sensirion.com | 18 | mindspring.com | 16 | heimpold.de | 12 | ufmg.br | 9 | baylibre.com | 8 | sierrawireless.com | 4 | azuresummit.com | 4 | google.com | 3 | paraiso.me | 2 | kippendief.biz | 2 | iabg.de | 2 unixcluster.dk | 1 | koncepto.io | 1 | crapouillou.net | 1 | chromium.org | 1

#### ## scripts

scripts were based on a [gist](https://gist.github.com/amitchhajer/4461043) from Amit Chhajer.

Measuring authors:

```sh

git ls-files | while read f; do git blame -w --line-porcelain -- "\$f" | grep -I '^author '; done | sort -f | uniq -ic | sort -nr |

```
sed 's/author/|/' | awk -F"|' '{print "| ", $2, " | ", $1}'
```

After this is done, the list is manipulated manually - not everyone uses the same name for every commit on every development machine.

#### Measuring domains:

#### ```sh

git ls-files | while read f; do git blame -w --line-porcelain -- "f" | grep -I '^author-mail'; done | sort -f | uniq -ic | sort -nr | sed -e 's/<.\*@//' -e 's/>\$//' -e 's/author-mail//' | sort -k 2 | awk '{arr[\$2]+=\$1} END {for (i in arr) {print "| ", i," | ",arr[i]}}' | sort -k 4 -nr

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## 1.23 lvm2 2.2.03.15

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Marc Abramowitz immerrr again Alexander Artemenko Aymeric Augustin Lee Ball Ben Bariteau Ned Batchelder Wouter Bolsterlee Brett Cannon Jason R. Coombs Julien Danjou Ben Darnell Ben Davis Jon Dufresne Tim Graham Thomas Grainger Max Grender-Jones Pierre Grimaud Joshua Harlow Toshiki Kataoka

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# 1.27 zlib 1.2.12

## 1.27.1 Available under license :

\* zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.12, March 11th, 2022

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

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files http://tools.ietf.org/html/rfc1950 (zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).

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\* /opt/ws\_local/PERMITS\_SQL/1066860113\_1597682553.9/0/tftp-ha-0-48-tar/src/tftp.c
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\* @(#)extern.h 8.1 (Berkeley) 6/6/93 \*/

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# 1.29 glibc 2.29

## 1.29.1 Available under license :

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## @subheading END OF TERMS AND CONDITIONS

## @page

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-- vile: txtmode file-encoding=utf-8 Upstream source https://invisible-island.net/ncurses/ncurses-examples.html

Current neurses maintainer: Thomas Dickey </br/>dickey@invisible-island.net>

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-- vile: txtmode file-encoding=utf-8 Upstream source https://invisible-island.net/ncurses/ncurses-examples.html

Current neurses maintainer: Thomas Dickey <a>dickey@invisible-island.net</a>>

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-- vile: txtmode file-encoding=utf-8

# 1.33 nmap 7.40

# 1.33.1 Available under license :

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On all platforms, Nmap is normally linked with:

o libpcap: Network packet capture library. Distributed with Nmap in the libpcap subdirectory.

http://www.tcpdump.org/

o libdnet: Networking library, used for low-level tasks such as sending ethernet frames. A modified version is distributed with Nmap in the libdnet-stripped subdirectory. A summary of Nmap-local modifications is in the file NMAP\_MODIFICATIONS.

http://code.google.com/p/libdnet/

o PCRE: Perl-compatible regular expressions. PCRE is part of Nmap's version detection and is also made available as an NSE library. Distributed with Nmap in the libpcre subdirectory. http://www.pcre.org/

o liblua: Lua programming language. Lua is the implementation language of NSE, the Nmap Scripting Engine. Nmap links with liblua to allow running Lua programs inside Nmap. Distributed with Nmap in the liblua subdirectory. liblua can be omitted by configuring with the --without-liblua configuration directive.

http://www.lua.org/

 o OpenSSL: Cryptographic library. OpenSSL is used by service detection and by NSE to connect to SSL services. NSE also provides access to OpenSSL functions such as encryption and digest calculation. OpenSSL can be disabled by configuring with the --without-openssl configuration directive.

http://www.openssl.org/

o LIBLINEAR. Used for IPv6 OS classifiction.

http://www.csie.ntu.edu.tw/~cjlin/liblinear/

o libsvn. The Subversion library, used by the updater program

nmap-update. http://subversion.apache.org/

o APR (Apache Portable Runtime). Used by libsvn. http://apr.apache.org/

On Windows only, Nmap uses:

o WinPcap: libpcap for Windows. The libpcap license applies to WinPcap, and it also has its own license. A binary copy of the library is distributed with Nmap in the subdirectory mswin32/winpcap. http://www.winpcap.org/

Certain Nmap Scripting Engine scripts use the simplified BSD license in licenses/BSD-simplified.

Zenmap and Ndiff require:

o Python. The binary distributions of Nmap include a Python interpreter and various libraries, built using either py2exe or py2app. http://www.python.org/

The Windows and Mac OS X binary packages include bundled versions of: o GLib, GTK+, ATK, Pango: These libraries are licensed under the GNU LGPL 2, a copy of which is in the file licenses/LGPL-2. http://www.gtk.org/

o Cairo: graphics library. Dual-licensed under the GNU LGPL 2.1 and the MPL 1.1. See the files licenses/LGPL-2.1 and licenses/MPL-1.1. http://www.cairographics.org/

o libgailutil: Accessibility support for GTK+.

o libpng, jpeg, LibTIFF: Image file format libraries used by GTK+.

http://www.libpng.org/ http://www.ijg.org/ http://www.libtiff.org/

o zlib and bzip2: compression libraries.

http://www.zlib.org/ http://www.bzip.org/

o Expat: XML parser library.

http://expat.sourceforge.net/

o fontconfig: font configuration library.

http://www.fontconfig.org/

o FreeType: font rendering library.

http://www.freetype.org/

o libiconv. Under the GNU LGPL 2.

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o libintl: gettext translation facilities. Under the GNU LGPL 2 and 2.1.

http://www.gnu.org/software/gettext/

o libxml2: XML parsing library.

http://xmlsoft.org/

o SQLite.

http://www.sqlite.org/

o PyGTK, PyGObject: bindings for Python. Licensed under the GNU LGPL 2.1.

http://www.pygtk.org/

o PyCairo: bindings for Python. Dual-licensed under the GNU LGPL 2.1 and the MPL 1.1.

The Mac OS binary packages also include:

o Various X.org libraries. These were built using MacPorts. http://www.x.org/ http://www.macports.org/

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

THE BASIC LIBRARY FUNCTIONS

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Written by:Philip HazelEmail local part:ph10Email domain:cam.ac.uk

University of Cambridge Computing Service, Cambridge, England.

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#### THE C++ WRAPPER FUNCTIONS

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

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

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

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

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

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

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 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.

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.

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:

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[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

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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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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:

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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.

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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.

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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.

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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.

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.

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For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the 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:

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

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## 1.36 libconfig 1.5

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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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(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 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.

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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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@c @bye

# 1.37 sysstat 12.2.1

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# 1.38 tcpdump 4.99.1

# 1.38.1 Available under license :

# -\*- perl -\*-

```
$testlist = [
# This specific test fails on OpenBSD because the .pcap file uses DLT_RAW,
# which OpenBSD treats as DLT_LOOP. The macro is set on all three BSDs.
{
    config_unset => 'HAVE_NET_IF_PFLOG_H',
    name => 'heap-overflow-1',
    input => 'heap-overflow-1.pcap',
    output => 'heap-overflow-1.out',
    args => '-v'
},
```

```
1;
License: BSD
```

1;

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# 1.39 autogen 4.9

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# @enumerate 0

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# @item

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# @item

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# @item

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#### @item

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#### @enumerate a

#### @item

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# @end enumerate

# @subheading END OF TERMS AND CONDITIONS

@page

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# 1.44 xz 5.2.4

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# 1.49 ecdsa 0.17.0

# 1.49.1 Available under license :

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# 1.50 creack 1.1.17

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\* (This code is based on btrfs-progs/btrfs.c.)

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 $1.0/3 rdparty/hmac\_sha/sha2.c$ 

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\* /opt/cola/permits/1544537749\_1674692930.7669177/0/mmc-utils-1-0-tar-gz/mmc-utils-

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\* /opt/cola/permits/1544537749\_1674692930.7669177/0/mmc-utils-1-0-tar-gz/mmc-utils-1.0/lsmmc.c

# 1.52 rsyslog 8.2208.0

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# 1.53 libdevmapper 1.02.183

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- \* @author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
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# 1.62 iptables 1.8.5

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# 1.71 dosfs-tools 4.1

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Written by:Philip HazelEmail local part:Philip.HazelEmail domain:gmail.com

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Julian Seward, Cambridge, UK. jseward@acm.org bzip2/libbzip2 version 1.0.2 of 30 December 2001

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

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

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

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| Release                               | Deriv   | ed Yea   | r Owne   | r GPL-          |  |
|---------------------------------------|---------|----------|----------|-----------------|--|
|                                       | from    |          | comp     | compatible? (1) |  |
|                                       |         |          |          |                 |  |
| 0.9.0 thru                            | 1.2     | 1991-1   | 995 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.c | om 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 | 5.1 2001 | PSF      | yes             |  |
| 2.1.1                                 | 2.1+2.0 | 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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# **1.80 readline 4.4**

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/\* zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.11, January 15th, 2017

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- 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
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- 49. [53]Ray Schnitzler <schnitz@unipress.com> Unixware1 port
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- 51. [55]Jeff Steinman <jss@pebbles.jpl.nasa.gov> Datum PTS clock driver
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- 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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# 1.95 util-linux 2.36.1

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NR START END SECTORS SIZE NAME UUID

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 2.4M

 6
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 16127
 3584
 1.8M

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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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This option is useful when you wish to copy part of the code of

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#### END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Programs

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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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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., 675 Mass Ave, Cambridge, MA 02139, 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:

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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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Appendix 2: Special exception concerning PLPA

In the following exception, "PLPA" means (i) code released by the Portable Linux Processor Affinity Project, or (ii) derivative works of such code, in both cases provided that the code is covered entirely by free software licensing terms.

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# 1.101 jstyleson 0.0.2

### 1.101.1 Available under license :

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

from setuptools import setup

Found in path(s):

\* /opt/cola/permits/1544547081\_1674690326.3305738/0/jstyleson-0-0-2-tar-gz/jstyleson-0.0.2/setup.py No license file was found, but licenses were detected in source scan.

Metadata-Version: 1.1 Name: jstyleson Version: 0.0.2 Summary: Library to parse JSON with js-style comments. Home-page: https://github.com/linjackson78/jstyleson Author: linjackson Author-email: linjackson78@gmail.com License: MIT Description: UNKNOWN Keywords: json,comment,javascript,parse Platform: UNKNOWN Classifier: Development Status :: 3 - Alpha Classifier: License :: OSI Approved :: MIT License Classifier: Programming Language :: Python :: 2.7 Classifier: Programming Language :: Python :: 3.5

Found in path(s): \* /opt/cola/permits/1544547081\_1674690326.3305738/0/jstyleson-0-0-2-tar-gz/jstyleson-0.0.2/jstyleson.egginfo/PKG-INFO \* /opt/cola/permits/1544547081\_1674690326.3305738/0/jstyleson-0-0-2-tar-gz/jstyleson-0.0.2/PKG-INFO The MIT License (MIT) Copyright (c) 2016 linjackson

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