



Open Source Used In Duo DuoNetworkGateway.linux-1.5.2

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1.447 postcss-load-plugins 2.3.0
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1.452 gettext 2.24-11+deb9u4
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1.467 catl-cli 2.7.1-develop-ea0a87788561a87600e85c70c911a52d628c1d58
1.468 left-pad 1.2.0
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1.8 tar 1.29b-1.1

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#+STARTUP: showall

* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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1.12 commonjs-assert 1.4.1

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1.13 indexof 0.0.1

1.14 is-property 1.0.2

1.15 normalize-range 0.1.2

1.16 load-json-file 1.1.0

1.17 hmac-drbg 1.0.1

1.18 latest-version 3.1.0

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1.19 ignore-by-default 1.0.1

1.20 hostname 3.18+b1

1.20.1 Available under license :

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

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1.21 acorn 5.1.2

1.22 defined 1.0.0

1.23 Iodash-template 2.4.1

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1.24 selinux 2.6-3+b3

1.24.1 Available under license :

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1.25 find-cache-dir 1.0.0

1.26 stable-stringify 20161215-snapshot-c0b3c36d

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1.27 iputils 20161105-1

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1.28 redding-assert 1.4.1

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1.29 md5js 1.3.4

1.30 lua 5.1.5

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1.32 functional-red-black-tree 1.0.1

1.33 postcss-discard-overridden 0.1.1

1.34 symbol-tree 3.2.2

1.35 has-flag 2.0.0

1.36 safe-buffer 5.1.1

1.37 remy-merge 1.0.0

1.38 cypress 1.0.2

1.39 lodash-escape 2.4.1

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1.40 postcss-reduce-transforms 1.0.4

1.41 jsonpointer 4.0.1

1.42 expat 2.1.1

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1.43 domexception 1.0.0

1.44 berkeley-db 5.3.28-12+deb9u1

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1.46 jsdom 11.5.1

1.47 acorn-jsx 3.0.1

1.48 lz4 0.0~r131-2+b1

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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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1.49 inquirer 3.3.0

1.50 sntp 1.0.9

1.51 perl 5.24.1-3+deb9u5

1.51.1 Available under license :

abstract: 'Build and install Perl modules'

author:

- 'Ken Williams <kwilliams@cpan.org>'

- "Development questions, bug reports, and patches should be sent to the\nModule-Build mailing list at <module-build@perl.org>."

build_requires:

File::Temp: 0.15

Test::Harness: 3.16

Test::More: 0.49

generated_by: 'Module::Build version 0.3608'

license: gpl

meta-spec:

url: <http://module-build.sourceforge.net/META-spec-v1.4.html>

version: 1.4

name: Module-Build

resources:

MailingList: <mailto:module-build@perl.org>

license: <http://dev.perl.org/licenses/>

repository: <http://github.com/dagolden/module-build/>

version: 3

#!perl

=head1 NAME

copyright.t

=head1 DESCRIPTION

Tests that the latest copyright years in the top-level README file and the C<perl -v> output match each other.

If the test fails, update at least one of README and perl.c so that they match reality.

Optionally you can pass the C<--now> option to check they are at the current year. This isn't checked by default, so that it doesn't fail for people working on older releases. It should be run before making a new release.

=cut

```
use TestInit;
```

```
use strict;
```

```
use Config;
```

```
BEGIN { require 'test.pl' }
```

```
if ( $Config{usecrosscompile} ) {
```

```
    skip_all( "Not all files are available during cross-compilation" );
```

```
}
```

```
my ($opt) = @ARGV;
```

```
my $readme_year = readme_year();
```

```
my $v_year = v_year();
```

```
# Check that both copyright dates are up-to-date, but only if requested, so
```

```
# that tests still pass for people intentionally working on older versions:
```

```
if ($opt eq '--now')
```

```
{
```

```
    my $current_year = (gmtime)[5] + 1900;
```

```
    is $v_year, $current_year, 'perl -v copyright includes current year';
```

```
    is $readme_year, $current_year, 'README copyright includes current year';
```

```
}
```

```

# Otherwise simply check that the two copyright dates match each other:
else
{
is $readme_year, $v_year, 'README and perl -v copyright dates match';
}

done_testing;

sub readme_year
# returns the latest copyright year from the top-level README file
{

open my $readme, '<', './README' or die "Opening README failed: $!";

# The copyright message is the first paragraph:
local $/ = "";
my $copyright_msg = <$readme>;

my ($year) = $copyright_msg =~ /\b(\d{4,})/s
    or die "Year not found in README copyright message '$copyright_msg'";

$year;
}

sub v_year
# returns the latest copyright year shown in perl -v
{

my $output = runperl switches => ['-v'];
my ($year) = $output =~ /copyright 1987.\b(\d{4,})/i
    or die "Copyright statement not found in perl -v output '$output'";

$year;
}

```

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```

```
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```

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

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Source: <http://www.perl.com/CPAN/src/5.0/>

Comment:

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Thu, 17 Aug 2000 16:10:54 +1000.

.

Upstream Authors:

.

Larry Wall et. al. (see </usr/share/doc/perl/AUTHORS>).

.

Last checked against: Perl 5.24.1

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

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Files:

cpan/podlators/t/docs/pod-spelling.t

cpan/podlators/t/docs/pod.t

cpan/podlators/t/docs/synopsis.t

cpan/podlators/t/lib/Test/RRA.pm

cpan/podlators/t/lib/Test/RRA/Config.pm

cpan/podlators/t/style/minimum-version.t

cpan/podlators/t/style/strict.t

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Files: cpan/podlators/t/lib/Test/RRA/ModuleVersion.pm

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Files: cpan/podlators/t/man/no-encode.t

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Files:

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Files:

cpan/Term-ANSIColor/t/lib/Test/RRA.pm

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Files:

cpan/bignum/*

cpan/Tie-RefHash/*

cpan/Win32API-File/*

dist/ExtUtils-Install/*

dist/Math-BigInt/*

dist/Math-BigInt-FastCalc/*

dist/Math-BigRat/*

dist/Thread-Queue/*

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Files:

dist/autouse/*

dist/base/*

dist/constant/*

dist/Devel-SelfStubber/*

dist/Dumpvalue/*
dist/Env/*
dist/ExtUtils-Command/*
dist/ExtUtils-Manifest/*
dist/I18N-Collate/*
dist/Safe/*
ext/Fcntl/*
ext/FileCache/*
ext/GDBM_File/*
ext/IPC-Open2/*
ext/IPC-Open3/*
ext/NDBM_File/*
ext/ODBM_File/*
ext/Opcode/*
ext/PerlIO-encoding/*
ext/PerlIO-scalar/*
ext/PerlIO-via/*
ext/POSIX/*
ext/re/*
ext/Socket/*
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but, as discussed in

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dist/Storable/t/attach_singleton.t

dist/Storable/t/circular_hook.t

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dist/Storable/t/sig_die.t

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1.52 sshpk 1.13.1

1.53 is-plain-object 2.0.4

1.54 postcss-convert-values 2.6.1

1.55 uniqid 4.1.1

1.56 stream-shift 1.0.0

1.57 node-macaddress 0.2.8

1.58 libmnl 1.0.4-2

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1.81 json-schema 0.2.3

1.82 lodash-keys 2.4.1

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1.83 strip-json-comments 2.0.1

1.84 lodash-tail 4.1.1

1.85 har-validator 5.0.3

1.86 sax 1.2.4

1.87 gettext 2.24-11+deb9u3

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@end enumerate

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@heading Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

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.

@smallexample

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

Copyright (C) @var{yyyy} @var{name of author}

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@end smallexample

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:

@smallexample

Gnomovision version 69, Copyright (C) @var{year} @var{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.

@end smallexample

The hypothetical commands @samp{show w} and @samp{show c} should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than @samp{show w} and @samp{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:

@example

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

@var{signature of Ty Coon}, 1 April 1989

Ty Coon, President of Vice

@end example

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Version 2.1, February 1999

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

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"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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- 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.

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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 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.

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

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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 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.

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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 (see <http://www.digicool.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. Digital Creations is a sponsoring member of the PSF.

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

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

```
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```

```
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51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.
```

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

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

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

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

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

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

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

```
This package was originally put together by Michael Vogt
<mvo@debian.org>
```

The keys in the keyrings don't fall under any copyright. Everything else in the package is covered by the GNU GPL.

```
Debian support files Copyright (C) 2006 Michael Vogt <mvo@debian.org>
based on the debian-keyring package maintained by James Troup
```

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1.98 iconv 2.24-11+deb9u3

1.98.1 Available under license :

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Version 2, June 1991

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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.]

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

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

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

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

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

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Appendix: How to Apply These Terms to Your New Libraries

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<signature of Ty Coon>, 1 April 1990
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Version 3, 29 June 2007

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Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

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1. Source Code.

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

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

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```
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```

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

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 *
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 *
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The End

1.100 merge-stream 0.1.6

1.101 minimalistic-crypto-utils 1.0.1

1.102 pause-stream 0.0.11

1.103 flat-cache 1.3.0

1.104 fstream 1.0.10

1.105 react-native 0.17.0

1.106 schema-utils 0.3.0

1.107 domain-browser 1.1.7

1.108 node-optimist 0.1.1

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1.109 postcss-discard-duplicates 2.1.0

1.110 url-parse-lax 1.0.0

1.111 stealthy-require 1.1.1

1.112 undefsafe 0.0.3

1.113 cyclist 0.2.2

1.114 errno 0.1.4

1.115 node-semver 5.4.1

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1.116 is-path-inside 1.0.1

1.117 colormin 1.1.2

1.118 csso 2.3.2

1.119 json-schema-traverse 0.3.1

1.120 postcss-normalize-url 3.0.8

1.121 iconv 2.24-11+deb9u4

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b) Accompany the work with a written offer, valid for at

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1.122 Iodash-isnative 2.4.1

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1.124 pseudomap 1.0.2

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1.129 node-deep-equal 1.0.0

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1.131 mikeal-oauth-sign 0.8.2

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

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```
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```

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

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1.133 bzip2 1.0.6-8.1

1.134 node-js v6.9.0

1.134.1 Available under license :

/*

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// Original can be found at:

// <https://bitbucket.org/lindenlab/lld>

// Modifications by Joshua Bell inexorabletaash@gmail.com

// <https://github.com/inexorabletaash/polyfill>

// ES3/ES5 implementation of the Khronos Typed Array Specification

// Ref: <http://www.khronos.org/registry/typedarray/specs/latest/>

// Date: 2011-02-01

//

// Variations:

// * Allows `typed_array.get/set()` as alias for subscripts (`typed_array[]`)

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*/

```
#ifndef UV_BSD_H
```

```
#define UV_BSD_H
```

```
#define UV_PLATFORM_FS_EVENT_FIELDS \
    uv__io_t event_watcher; \
```

```
#define UV_IO_PRIVATE_PLATFORM_FIELDS \
    int rcount; \
    int wcount; \
```

```
#define UV_HAVE_KQUEUE 1
```

```
#endif /* UV_BSD_H */
```

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wewidth.js: JavaScript Portng of Markus Kuhn's wewidth() Implementation

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Installation

Package managers

[npm](https://www.npmjs.com/)

```
```sh
npm install spdx-license-ids
```
```

[bower](http://bower.io/)

```
```sh
bower install spdx-license-ids
```
```

[Duo](http://duojs.org/)

```
```javascript
const spdxLicenseIds = require('shinnn/spdx-license-ids');
```
```

Standalone

[Download the script file directly.](https://raw.githubusercontent.com/shinnn/spdx-license-ids/master/spdx-license-ids-browser.js)

API

spdxLicenseIds

Type: `Array` of `String`

It returns an array of SPDX license identifiers.

```
````javascript
const spdxLicenseIds = require('spdx-license-ids'); //=> ['Glide', 'Abstyles', 'AFL-1.1', ...]
````
```

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```
````javascript
var correct = require('spdx-correct');
var assert = require('assert');

assert.equal(correct('mit'), 'MIT')

assert.equal(correct('Apache 2'), 'Apache-2.0')

assert(correct('No idea what license') === null)
````
```

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1.136 cssstyle 0.2.37

1.137 is-arrayish 0.2.1

1.138 sed 4.4-1

1.139 glob 2.0.1

1.140 getpass 0.1.7

1.141 uniqs 2.0.0

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1.149 scss-tokenizer 0.2.3

1.150 require-from-string 1.2.1

1.151 import-lazy 2.1.0

1.152 async 2.6.0

1.153 postcss-reduce-initial 1.0.1

1.154 postcss-filter-plugins 2.0.2

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1.163 sane 2.2.0

1.164 request-simple-http-client 2.83.0

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1.166 cosmiconfig 2.2.2

1.167 extglob 1.0.0

1.168 libsepol 2.6-2

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1.169 libsemanage 2.6-2

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1.170 Iodash-htmlescapes 2.4.0

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1.171 fastparse 1.1.1

1.172 nan 2.7.0

1.173 echonok-test 1.0.0

1.174 is-equal-shallow 0.1.3

1.175 dash 0.5.8-2.4

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1.176 create-hash 1.1.3

1.177 apply-clients 3.0.2

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1.178 deepvision-http-client 0.1.0

1.179 stream-each 1.2.2

1.180 xz 5.2.2-1.2+b1

1.180.1 Available under license :

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```

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1.181 tdb 1.43.4-2

1.182 postcss-discard-unused 2.2.3

1.183 circular-json 0.3.3

1.184 libcap-ng 0.7.7-3+b1

1.184.1 Available under license :

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It was downloaded from <http://people.redhat.com/sgrubb/libcap-ng/>

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1.185 stream-combiner 0.0.4

1.186 tr46 1.0.1

1.187 util-linux 2.29.2-1+deb9u1

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CP#vMOoYL?6]2z({CLYj0
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g|B!W|j>jf_{JPp}oMd3rfQ+}_3<%<6jx{)11D5eg;NtD+~R]w[xiue@F#Em0hu,,,x{R7V2!Vq~AG{EX -
"0h*5x)*x\n)#l$*w!:499X1il:"P+=22cmr3J}/0o9nlB?N&(q=$pPc!ab,6f&v/RS>O./OW[INy(BM~)-uf$Ng|"_W[0;
OXY[aB*"/_U~fQHO(3[b%o )+lq#+_d<QdLd=$1p!h0h6nfN=I+GNRk gKOL3\N3"uGxfIC
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```

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1.188 elfutils 0.168-1

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1.189 require-main-filename 1.0.1

1.190 acl 2.2.52-3+b1

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1.191 tough-cookie 2.3.3

1.192 global-dirs 0.1.1

1.193 asynckit 0.4.0

1.194 debconf 1.5.61

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1.195 browser-process-hrtime 0.1.2

1.196 escodegen 1.9.0

1.197 fdisk 2.29.2-1+deb9u1

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1.202 util-promisify 1.0.0

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1.204 cacache 10.0.1

1.205 asn1-js-rfc2560 v4.9.1

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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/libgrypt.pc.in,
src/Makefile.am, src/secmem.c, mpi/hppa1.1/mpih-mul3.S,
mpi/hppa1.1/udiv-qrnnd.S, mpi/hppa1.1/mpih-mul2.S,
mpi/hppa1.1/mpih-mul1.S, mpi/Makefile.am, tests/prime.c,
tests/register.c, tests/ac.c, tests/basic.c, tests/tsexp.c,
tests/keygen.c, tests/pubkey.c, configure.ac, acinclude.m4)

LIBGCRYPT Brad Hards 2006-02-09
Assigns Past and Future Changes
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(Added OFB mode. Changed cipher/cipher.c, test/basic.c doc/gcrypt.tex.
added SHA-224, changed cipher/sha256.c, added HMAC tests.)

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LIBGCRYPT Andrey Jivsov 2010-12-09
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LIBGCRYPT Ulrich Miller 2012-02-15
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- cipher/sha256-avx2-bmi2-amd64.S
- cipher/sha256-ssse3-amd64.S
- cipher/sha512-avx-amd64.S
- cipher/sha512-avx2-bmi2-amd64.S
- cipher/sha512-ssse3-amd64.S

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1.210 binary-extensions 1.10.0

1.211 cryptiles 2.0.5

1.212 postcss-merge-idents 2.1.7

1.213 ember-cerebral-shim 0.0.1

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1.214 attr 2.4.47-2+b2

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/*

* hash.c: chained hash tables

*

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*

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1.219 node-url 0.10.1

1.220 babylon 6.18.0

1.221 escope 3.6.0

1.222 import-local 1.0.0

1.223 chownr 1.0.1

1.224 mikeal-aws-sign 0.6.0

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1.235 through 2.3.8

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1.243 unpouruous-react-native-search-list 2.0.10

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1.253 nodejs-q 1.0.1

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1.254 postcss-selector-parser 2.2.3

1.255 cnakazawa-watch 1.0.3

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1.256 split 0.3.3

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1.257 html-comment-regex 1.1.1

1.258 watch v0.18.1

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1.259 postcss-discard-comments 2.0.4

1.260 esutils 2.0.2

1.261 postcss-ordered-values 2.2.3

1.262 postcss 5.2.18

1.263 findutils 4.6.0+git+20161106-2

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

1.264 os-locale 2.1.0

1.265 node-ini 1.3.4

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1.266 hosted-git-info 2.5.0

1.267 iee 1.1.8

1.268 extract-text-webpack-plugin 3.0.2

1.269 from 0.1.7

1.270 npmlog 4.1.2

1.271 object-keys 1.0.11

1.272 spdx-correct 1.0.2

1.273 nodejs-asn1 0.2.3

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1.274 elliptic 6.4.0

1.275 pam 1.1.8-3.6

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1.276 browserslist 1.7.7

1.277 css-loader 0.28.7

1.278 diffutils 3.5-3

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1.280 require-directory 2.1.1

1.281 sort-keys 1.1.2

1.282 tar 2.2.1

1.283 abbrev 1.1.1

1.284 request-promise-core 1.1.1

1.285 apt 1.4.8

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Ty Coon, President of Vice
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1.288 is-dotfile 1.0.3

1.289 json-loader 0.5.7

1.290 lodash-sortby 4.7.0

1.291 is-number 2.1.0

1.292 automapper-ts 1.8.3

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    "email": "kyle@kemitchell.com"
  },
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"readme": "ERROR: No README data found!",
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  "type": "git",
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```
// uglify-save-license.js v0.4.1
```

```
// Copyright (c) 2013 - 2014 Shinnosuke Watanabe
```

```
// Licensed under the MIT license
```

```
'use strict';
```

```
var licenseRegex = /@preserve|@cc_on|\\bMIT\\b|\\bMPL\\b|\\bGPL\\b|\\bBSD\\b|\\bISCL\\b|(c)|License|Copyright/mi;
```

```
// number of line where license comment appeared last
```

```
var prevCommentLine = 0;
```

```
// name of the file minified last
```

```
var prevFile = "";
```

```
module.exports = function saveLicense(node, comment) {
```

```
  if (comment.file !== prevFile) {
```

```
    prevCommentLine = 0;
```

```
  }
```

```

var isLicense = licenseRegexp.test(comment.value) ||
    (comment.type === 'comment2' &&
    comment.value.charAt(0) === '!') ||
    comment.line === 1 ||
    comment.line === prevCommentLine + 1;

if (isLicense) {
    prevCommentLine = comment.line;
} else {
    prevCommentLine = 0;
}

prevFile = comment.file;

return isLicense;
};
/*! ****

```

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[![Coverage Status](https://img.shields.io/coveralls/shinnn/spdx-license-ids.svg)](https://coveralls.io/r/shinnn/spdx-license-ids)

[![devDependency Status](https://david-dm.org/shinnn/spdx-license-ids/dev-status.svg)](https://david-dm.org/shinnn/spdx-license-ids#info=devDependencies)

Installation

Package managers

[npm](https://www.npmjs.com/)

```
```sh
npm install spdx-license-ids
```
```

[bower](http://bower.io/)

```
```sh
bower install spdx-license-ids
```
```

[Duo](http://duojs.org/)

```
```javascript
const spdxLicenseIds = require('shinnn/spdx-license-ids');
```
```

Standalone

[Download the script file directly.](https://raw.githubusercontent.com/shinnn/spdx-license-ids/master/spdx-license-ids-browser.js)

API

spdxLicenseIds

Type: `Array` of `String`

It returns an array of SPDX license identifiers.

```
```javascript
const spdxLicenseIds = require('spdx-license-ids'); //=> ['Glide', 'Abstyles', 'AFL-1.1', ...]
```
```

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[![NPM version](https://badge.fury.io/js/uglify-save-license.svg)](http://badge.fury.io/js/uglify-save-license)
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A support module for [UglifyJS](http://lisperator.net/uglifyjs/) to detect and preserve license comments

```
````javascript
// Backbone.js 1.1.2

// (c) 2010-2014 Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors
// Backbone may be freely distributed under the MIT license.
// For all details and documentation:
// http://backbonejs.org

(function(root, factory) {

 // Set up Backbone appropriately for the environment. Start with AMD.
 if (typeof define === 'function' && define.amd) {
 define(['underscore', 'jquery', 'exports'], function(_, $, exports) {
 //...
  ````

  ````javascript
// Backbone.js 1.1.2
// (c) 2010-2014 Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors
// Backbone may be freely distributed under the MIT license.
// For all details and documentation:
// http://backbonejs.org
!function(a,b){if("function"===typeof
define&&define.amd)define(["underscore","jquery","exports"],function(c,d,e){a.Backbone=b(a,e,c,d)});else
if("undefined"!==typeof exports){...
  ````
```

Overview

This module enables us to preserve license comments when using UglifyJS.

Even if the license statement is in multiple line comments, or the comment has no directive such as `@license` and `/*!`, this module keeps them readable.

Installation

Install with [npm](https://npmjs.org/). (Make sure you have installed [Node](http://nodejs.org/download/).)

```
````
```

```
npm install --save-dev uglify-save-license
```

```
````
```

Usage

First of all, load `uglify-save-license` module.

```
```javascript
var saveLicense = require('uglify-save-license');
```
```

Use with [UglifyJS](https://github.com/mishoo/UglifyJS2)

Pass this module to the [`comments` option](https://github.com/mishoo/UglifyJS2#keeping-comments-in-the-output).

```
```javascript
var result = UglifyJS.minify('file1.js', {
 output: {
 comments: saveLicense
 }
});
```
```

Use with [grunt-contrib-uglify](https://github.com/gruntjs/grunt-contrib-uglify)

Pass this module to the [`preserveComments` option](https://github.com/gruntjs/grunt-contrib-uglify#preservecomments).

```
```javascript
grunt.initConfig({
 uglify: {
 my_target: {
 options: {
 preserveComments: saveLicense
 },
 src: ['src/app.js'],
 dest: 'dest/app.min.js'
 }
 }
});
```
```

How it works

uglify-save-license checks each [comment token](http://lisperator.net/uglifyjs/ast#tokens) of a JavaScript file. The comment will be regarded as a license statement and preserved after compression, if it meets at least one of the following requirements:

1. The comment is in the *first* line of a file.
2. [The regexp for license statement](./uglify-save-license.js#L7) matches the string of the comment. It matches, for example, `MIT` and `Copyright`.
3. There is a comment at the *previous* line, and it matches 1. 2. or 3.

```

## Examples

### CLI tool example

#### Main script (`uglify-example.js`)

```javascript
#!/usr/bin/env node

var UglifyJS = require('uglify-js'),
 saveLicense = require('uglify-save-license');

var minified = UglifyJS.minify(process.argv[2], {
 output: {
 comments: saveLicense
 }
}).code;

console.log(minified);
```

#### Target file

```javascript
// First line

// (c) 2014 John <- contains '(c)'
// The previous line is preserved

// This line won't be preserved.
(function(win, doc) {
 var str = 'Hello World! .' + doc.title;

 // This line will not, too.
 console.log(str);
})(window, document);
```

#### Command

```
node uglify-example.js <target filename>
```

#### Output

```javascript

```

```

// First line
// (c) 2014 John <- contains '(c)'
// The previous line is preserved
!function(o,l){var n="Hello World! :"+1.title;console.log(n)}(window,document);
...

[Gruntfile.coffee](http://gruntjs.com/getting-started#the-gruntfile) example

````coffeescript
module.exports = (grunt) ->

  grunt.loadNpmTasks 'grunt-contrib-uglify'
  grunt.loadNpmTasks 'grunt-contrib-concat'
  grunt.loadNpmTasks 'grunt-contrib-clean'

  grunt.initConfig
    uglify:
      target:
        options:
          preserveComments: require 'uglify-save-license'
        files: [
          expand: true
          flatten: true
          cwd: 'path/to/src'
          src: ['**/*.js']
          dest: 'tmp/'
        ]

    concat:
      js:
        src: ['tmp/*.js']
        dest: 'path/to/build/app.js'

    clean:
      tmpdir: ['tmp']

  grunt.registerTask 'default' ['uglify', 'concat', 'clean']
...

## Acknowledgements

*uglify-save-license* is inspired by [grunt-license-saver](https://github.com/kyo-ago/grunt-license-saver) and I used
it as reference.
Thanks, [kyo-ago](https://github.com/kyo-ago).

## License

Copyright (c) 2013 - 2014 [Shinnosuke Watanabe](https://github.com/shinnn)

```

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```
var parse = require('spdx-expression-parse');
```

```
var correct = require('spdx-correct');
```

```
var genericWarning = (  
  'license should be ' +  
  'a valid SPDX license expression (without "LicenseRef"), ' +  
  '"UNLICENSED", or ' +  
  '"SEE LICENSE IN <filename>"  
);
```

```
var fileReferenceRE = /^SEE LICEN[CS]E IN (.+)\$/;
```

```
function startsWith(prefix, string) {  
  return string.slice(0, prefix.length) === prefix;  
}
```

```
function usesLicenseRef(ast) {  
  if (ast.hasOwnProperty('license')) {  
    var license = ast.license;  
    return (  
      startsWith('LicenseRef', license) ||  
      startsWith('DocumentRef', license)  
    );  
  } else {  
    return (  
      usesLicenseRef(ast.left) ||  
      usesLicenseRef(ast.right)  
    );  
  }  
}
```

```

    );
  }
}

module.exports = function(argument) {
  var ast;

  try {
    ast = parse(argument);
  } catch (e) {
    var match
    if (
      argument === 'UNLICENSED' ||
      argument === 'UNLICENCED'
    ) {
      return {
        validForOldPackages: true,
        validForNewPackages: true,
        unlicensed: true
      };
    } else if (match = fileReferenceRE.exec(argument)) {
      return {
        validForOldPackages: true,
        validForNewPackages: true,
        inFile: match[1]
      };
    } else {
      var result = {
        validForOldPackages: false,
        validForNewPackages: false,
        warnings: [genericWarning]
      };
      var corrected = correct(argument);
      if (corrected) {
        result.warnings.push(
          'license is similar to the valid expression "' + corrected + '"'
        );
      }
      return result;
    }
  }
}

if (usesLicenseRef(ast)) {
  return {
    validForNewPackages: false,
    validForOldPackages: false,
    spdx: true,
    warnings: [genericWarning]
  }
}

```

```
};
} else {
return {
    validForNewPackages: true,
    validForOldPackages: true,
    spdx: true
};
}
};
```

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Nodeunit contributors (sorted alphabetically)

=====

* **[Alex Gorbachev](https://github.com/alexgorbatchev)**

* Deeper default object inspection

* Timeout to ensure flushing of console output (default reporter)

* **[Alex Wolfe](https://github.com/alexkwolfe)**

* HTML test reporter

* **[Caolan McMahon](https://github.com/caolan)**

* Author and maintainer

* Most features development

- * **[Carl Frstenberg](https://github.com/azatoth)**
 - * Debian-friendly Makefile, supports both 'node' and 'nodejs' executables
 - * Sandbox utility
 - * Minimal test reporter

- * **[Gerad Suyderhoud](https://github.com/gerad)**
 - * First comand-line tool

- * **[Kadir Pekel](https://github.com/kadirpekeli)**
 - * Improvements to default test reporter
 - * HTTP test utility

- * **[lisue](https://github.com/lambdalisue)**
 - * Add machineout reporter

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 - * Utility functions for tracking incomplete tests on exit

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 - * Reporters option for command-line tool

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 - * Removal of `testCase`

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```
{
  "_args": [
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        "raw": "uglify-save-license@^0.4.1",
        "scope": null,
        "escapedName": "uglify-save-license",
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        "rawSpec": "^0.4.1",
        "spec": ">=0.4.1 <0.5.0",
        "type": "range"
      },
      "D:\\Code\\GitHub\\AutoMapper\\node_modules\\gulp-uglify"
    ]
  ],
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  "_id": "uglify-save-license@0.4.1",
  "_inCache": true,
  "_location": "/uglify-save-license",
  "_npmUser": {
    "name": "shinnn",
    "email": "snnskwtnb@gmail.com"
  },
  "_npmVersion": "1.4.7",
  "_phantomChildren": {},
  "_requested": {
```

```

"raw": "uglify-save-license@^0.4.1",
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"type": "range"
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],
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"_where": "D:\\Code\\GitHub\\AutoMapper\\node_modules\\gulp-uglify",
"author": {
  "name": "Shinnosuke Watanabe",
  "url": "https://github.com/shinnn"
},
"bugs": {
  "url": "https://github.com/shinnn/uglify-save-license/issues"
},
"dependencies": {},
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"devDependencies": {
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  "grunt-contrib-clean": "^0.5.0",
  "grunt-contrib-jshint": "^0.10.0",
  "grunt-contrib-nodeunit": "^0.3.3",
  "grunt-contrib-uglify": "^0.4.0",
  "grunt-contrib-watch": "^0.6.1",
  "grunt-release": "^0.7.0",
  "grunt-replace": "^0.7.7",
  "load-grunt-tasks": "^0.4.0",
  "semver": "^2.2.1"
},
"directories": {},
"dist": {
  "shasum": "95726c17cc6fd171c3617e3bf4d8d82aa8c4cce1",
  "tarball": "https://registry.npmjs.org/uglify-save-license/-/uglify-save-license-0.4.1.tgz"
},
"homepage": "https://github.com/shinnn/uglify-save-license",
"keywords": [
  "uglify",
  "compression",
  "minification",
  "comment",

```

```

    "license",
    "copyright",
    "detection",
    "preservation",
    "banner"
  ],
  "licenses": [
    {
      "type": "MIT",
      "url": "https://github.com/shinnn/uglify-save-license/blob/master/LICENSE"
    }
  ],
  "main": "./uglify-save-license.js",
  "maintainers": [
    {
      "name": "shinnn",
      "email": "snnskwtb@gmail.com"
    }
  ],
  "name": "uglify-save-license",
  "optionalDependencies": { },
  "readme": "ERROR: No README data found!",
  "repository": {
    "type": "git",
    "url": "git+https://github.com/shinnn/uglify-save-license.git"
  },
  "scripts": {
    "test": "grunt build"
  },
  "version": "0.4.1"
}

```

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validate-npm-package-license

=====

Give me a string and I'll tell you if it's a valid npm package license string.

```
```javascript
var valid = require('validate-npm-package-license');
```
```

SPDX license identifiers are valid license strings:

```
```javascript
```

```

var assert = require('assert');
var validSPDXExpression = {
 validForNewPackages: true,
 validForOldPackages: true,
 spdx: true
};

```

```

assert.deepEqual(valid('MIT'), validSPDXExpression);
assert.deepEqual(valid('BSD-2-Clause'), validSPDXExpression);
assert.deepEqual(valid('Apache-2.0'), validSPDXExpression);
assert.deepEqual(valid('ISC'), validSPDXExpression);
...

```

The function will return a warning and suggestion for nearly-correct license identifiers:

```

```javascript
assert.deepEqual(
  valid('Apache 2.0'),
  {
    validForOldPackages: false,
    validForNewPackages: false,
    warnings: [
      'license should be ' +
      'a valid SPDX license expression (without "LicenseRef"), ' +
      "'UNLICENSED', or ' +
      "'SEE LICENSE IN <filename>'",
      'license is similar to the valid expression "Apache-2.0"'
    ]
  }
);
...

```

SPDX expressions are valid, too ...

```

```javascript
// Simple SPDX license expression for dual licensing
assert.deepEqual(
 valid('(GPL-3.0 OR BSD-2-Clause)'),
 validSPDXExpression
);
...

```

... except if they contain `LicenseRef`:

```

```javascript
var warningAboutLicenseRef = {
  validForOldPackages: false,
  validForNewPackages: false,
  spdx: true,

```



```
warnings: [
  'license should be ' +
  'a valid SPDX license expression (without "LicenseRef"), ' +
  '"UNLICENSED", or ' +
  '"SEE LICENSE IN <filename>"',
]
};
```

```
assert.deepEqual(
  valid('LicenseRef-Made-Up'),
  warningAboutLicenseRef
);
```

```
assert.deepEqual(
  valid('(MIT OR LicenseRef-Made-Up)'),
  warningAboutLicenseRef
);
```
```

If you can't describe your licensing terms with standardized SPDX identifiers, put the terms in a file in the package and point users there:

```
```javascript
assert.deepEqual(
  valid('SEE LICENSE IN LICENSE.txt'),
  {
    validForNewPackages: true,
    validForOldPackages: true,
    inFile: 'LICENSE.txt'
  }
);
```

```
assert.deepEqual(
  valid('SEE LICENSE IN license.md'),
  {
    validForNewPackages: true,
    validForOldPackages: true,
    inFile: 'license.md'
  }
);
```
```

If there aren't any licensing terms, use `UNLICENSED`:

```
```javascript
var unlicensed = {
  validForNewPackages: true,
  validForOldPackages: true,
```

```
unlicensed: true
};
assert.deepEqual(valid('UNLICENSED'), unlicensed);
assert.deepEqual(valid('UNLICENSED'), unlicensed);
...

```

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```

{
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      {
        "raw": "spdx-license-ids@^1.0.2",
        "scope": null,
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        "type": "range"
      },
      "D:\\Code\\GitHub\\AutoMapper\\node_modules\\spdx-correct"
    ]
  ],
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  "_inCache": true,
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  },
  "_npmUser": {
    "name": "shinnn",
    "email": "snnskwtb@gmail.com"
  },
  "_npmVersion": "3.10.5",
  "_phantomChildren": {},
  "_requested": {
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    "spec": ">=1.0.2 <2.0.0",
    "type": "range"
  },
  "_requiredBy": [
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  ],
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  "_shasum": "c9df7a3424594ade6bd11900d596696dc06bac57",
  "_shrinkwrap": null,
  "_spec": "spdx-license-ids@^1.0.2",
  "_where": "D:\\Code\\GitHub\\AutoMapper\\node_modules\\spdx-correct",
  "author": {

```

```

    "name": "Shinnosuke Watanabe",
    "url": "https://github.com/shinnn"
  },
  "bugs": {
    "url": "https://github.com/shinnn/spdx-license-ids/issues"
  },
  "dependencies": {},
  "description": "A list of SPDX license identifiers",
  "devDependencies": {
    "@shinnn/eslint-config-node": "^3.0.0",
    "chalk": "^1.1.3",
    "eslint": "^3.1.1",
    "get-spdx-license-ids": "^1.0.0",
    "istanbul": "^0.4.4",
    "loud-rejection": "^1.6.0",
    "rimraf-promise": "^2.0.0",
    "stringify-object": "^2.4.0",
    "tap-spec": "^4.1.1",
    "tape": "^4.6.0",
    "write-file-atomically": "1.0.0"
  },
  "directories": {},
  "dist": {
    "shasum": "c9df7a3424594ade6bd11900d596696dc06bac57",
    "tarball": "https://registry.npmjs.org/spdx-license-ids/-/spdx-license-ids-1.2.2.tgz"
  },
  "files": [
    "spdx-license-ids.json"
  ],
  "gitHead": "70e2541bf04b4fbef4c5df52c581a1861fd355b2",
  "homepage": "https://github.com/shinnn/spdx-license-ids#readme",
  "keywords": [
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    "license",
    "licenses",
    "id",
    "identifier",
    "identifiers",
    "json",
    "array",
    "oss",
    "browser",
    "client-side"
  ],
  "license": "Unlicense",
  "main": "spdx-license-ids.json",
  "maintainers": [
    {

```

```
"name": "shinnn",
"email": "snnskwtmb@gmail.com"
}
],
"name": "spdx-license-ids",
"optionalDependencies": {},
"readme": "ERROR: No README data found!",
"repository": {
  "type": "git",
  "url": "git+https://github.com/shinnn/spdx-license-ids.git"
},
"scripts": {
  "build": "node --strong_mode build.js",
  "coverage": "node --strong_mode node_modules/.bin/istanbul cover test.js",
  "lint": "eslint --config @shinnn/node --env browser --ignore-path .gitignore .",
  "pretest": "${npm_package_scripts_build} && ${npm_package_scripts_lint}",
  "test": "node --strong_mode test.js | tap-spec"
},
"version": "1.2.2"
}
```

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node-http-proxy

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// Original can be found at:

// <https://bitbucket.org/lindenlab/lld>

// Modifications by Joshua Bell inexorable@lindenlab.com

// <https://github.com/inexorable/polyfill>

// ES3/ES5 implementation of the Krhonos Typed Array Specification


```
// Ref: http://www.khronos.org/registry/typedarray/specs/latest/
// Date: 2011-02-01
//
// Variations:
// * Allows typed_array.get/set() as alias for subscripts (typed_array[])
Copyright (c) 2012 Colingo.
```

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1.294 hull 0.13.16

1.295 fast-deep-equal 1.0.0

1.296 is-directory 0.3.1

1.297 react-native-community-lottie-react-native 20181126-snapshot-13aa84aa

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```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" xml:lang="en" lang="en"><head><meta http-equiv="Content-Type"
content="text/html; charset=UTF-8" /><meta name="generator" content="HTML Tidy for Mac OS X (vers 31
October 2006 - Apple Inc. build 13), see www.w3.org" /><title>W3C Software Notice and License</title><link
rel="stylesheet" href="/2008/site/css/minimum" type="text/css" media="handheld, all" /><style type="text/css"
media="print, screen and (min-width: 481px)" xml:space="preserve">
    @import url("/2008/site/css/advanced");
</style><link href="/2008/site/css/minimum" rel="stylesheet" type="text/css" media="handheld, only screen and
(max-device-width: 480px)" /><meta name="viewport" content="width=device-width" /><link rel="stylesheet"
href="/2008/site/css/print" type="text/css" media="print" /><link rel="shortcut icon"
href="/2008/site/images/favicon.ico" type="image/x-icon" /></head><body id="www-w3-org"
class="w3c_public"><div id="w3c_container">
```

```
    <div id="w3c_mast">
        <h1 class="logo">
            <a tabindex="2" accesskey="1" href="/"></a>
            <span class="alt-logo">W3C</span>
```

</h1>

<div id="w3c_nav">

```
<form action="/Help/search" method="get" enctype="application/x-www-form-urlencoded"><div
class="w3c_sec_nav"><!-- --></div><ul class="main_nav"><li class="first-item">
  <a href="/standards/">Standards</a>
</li><li>
  <a href="/participate/">Participate</a>
</li><li>
  <a href="/Consortium/membership">Membership</a>
</li><li class="last-item">
  <a href="/Consortium/">About W3C</a>
</li><li class="search-item">
  <div id="search-form">
    <input tabindex="3" class="text" name="q" value="" title="Search" type="text" />
    <button id="search-submit" name="search-submit" type="submit"></button>
  </div>
</li></ul></form>
</div>
```

</div>

<div id="w3c_main">

```
<div id="w3c_logo_shadow" class="w3c_leftCol">
  
</div>
```

<div class="w3c_leftCol"><h2 class="offscreen">Site Navigation</h2>

```
<h3 class="category"><span class="ribbon"><a href="/Consortium/Legal/ipr-notice.html" title="Up to Policies
and Legal Information">Policies and Legal Information </a></span></h3>
```

<ul class="theme">

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Policies for Contribution of Test Cases to W3C

Intellectual Rights FAQ

W3C Privacy Statements

W3C Document License

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W3C® Trademark and Service Mark License

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    <li><a href="/Consortium/Legal/2002/collaborators-agreement-20021231.html">W3C Invited Expert and
Collaborators Agreement</a></li>
    <li><a href="/Consortium/Persistence.html">W3C URI Persistence Policy</a></li>
    <li><a href="/1999/10/21-mirroring-policy.html">Mirroring the W3C Site</a></li>
    <li><a href="/Consortium/Legal/2006/08-copyright-translations.html">Translations of the Copyright
Notice</a></li>
</ul>
<br /></div>
    <div class="w3c_mainCol">
        <div id="w3c_crumbs">
            <div id="w3c_crumbs_frame">
                <ul class="bct"> <!-- .bct / Breadcrumbs -->
                    <li class="skip"><a tabindex="1" accesskey="2" title="Skip to content (e.g., when browsing via audio)"
href="#w3c_content_body">Skip</a></li>
                    <li><a href="/">W3C</a>&#xA0;<span class="cr">&#xBB;</span>&#xA0;</li>
                    <li><a href="/Consortium/">About</a>&#xA0;W3C</a>&#xA0;<span class="cr">&#xBB;</span>&#xA0;</li>
                    <li><a href="/Consortium/facts.html">Facts</a>&#xA0;About</a>&#xA0;W3C</a>&#xA0;<span
class="cr">&#xBB;</span>&#xA0;</li>
                    <li><a href="/Consortium/Legal/ipr-
notice.html">Policies</a>&#xA0;and</a>&#xA0;Legal</a>&#xA0;Information</a>&#xA0;<span
class="cr">&#xBB;</span>&#xA0;</li>
                    <li class="current">W3C Software Notice and License</li>
                </ul>
            </div>
        </div>
    </div>
    <h1 class="title">W3C Software Notice and License</h1>
    <div id="w3c_content_body">
        <div class="line">
            <p class="intro tPadding">This work (and included software, documentation such as READMEs, or
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            <p class="tPadding">
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</div>

</div>

</div>

</div>

```

</div><div id="w3c_footer">
  <div id="w3c_footer-inner">
    <h2 class="offscreen">Footer Navigation</h2>
    <div class="w3c_footer-nav">
      <h3>Navigation</h3>
      <ul class="footer_top_nav"><li>
        <a href="/">Home</a>
      </li><li>
        <a href="/standards/">Standards</a>
      </li><li>
        <a href="/participate/">Participate</a>
      </li><li>
        <a href="/Consortium/membership">Membership</a>
      </li><li class="last-item">
        <a href="/Consortium/">About W3C</a>
      </li></ul>
    </div>
    <div class="w3c_footer-nav">
      <h3>Contact W3C</h3>
      <ul class="footer_bottom_nav"><li>
        <a href="/Consortium/contact">Contact</a>
      </li><li>
        <a accesskey="0" href="/Help/">Help and FAQ</a>
      </li><li>
        <a href="/Consortium/sponsor/">Sponsor / Donate</a>
      </li><li>
        <a href="/Consortium/siteindex">Site Map</a>
      </li><li>
        <address id="w3c_signature">
          <a href="http://lists.w3.org/Archives/Public/site-comments/">Feedback</a></address>
        </li></ul>
    </div>
    <div class="w3c_footer-nav">
      <h3>W3C Updates</h3>
      <ul class="footer_follow_nav"><li>
        <a href="http://twitter.com/W3C" title="Follow W3C on Twitter">
          
        </a>
        <a href="http://identi.ca/w3c" title="See W3C on Identica">
          
        </a>
      </li></ul>
    </div>
    <p class="copyright">Copyright &#xA9; 2012 W3C <sup>&#xAE;</sup> (<a
    href="http://www.csail.mit.edu/">

```

```
<acronym title="Massachusetts Institute of Technology">MIT</acronym>
</a>, <a href="http://www.ercim.org/">
<acronym title="European Research Consortium for Informatics and Mathematics"> ERCIM</acronym>
</a>, <a href="http://www.keio.ac.jp/">Keio</a> <a href="/Consortium/Legal/ipr-notice">Usage policies
apply</a>.</p>
```

```
</div>
</div><!-- Generated from data/scripts.php, ../smarty/{scripts.tpl} --><!-- At the bottom for performance
reasons --><div id="w3c_scripts">
<script type="text/javascript" src="/2008/site/js/main" xml:space="preserve"><!-- --></script>
</div></body></html>
```

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```
{
  "name": "spdx-license-ids",
  "version": "1.2.2",
  "description": "A list of SPDX license identifiers",
  "repository": {
    "type": "git",
    "url": "git+https://github.com/shinnn/spdx-license-ids.git"
  },
  "author": {
    "name": "Shinnosuke Watanabe",
    "url": "https://github.com/shinnn"
  },
  "scripts": {
    "build": "node --strong_mode build.js",
    "lint": "eslint --config @shinnn/node --env browser --ignore-path .gitignore .",
    "pretest": "${npm_package_scripts_build} && ${npm_package_scripts_lint}",
    "test": "node --strong_mode test.js | tap-spec",
```



```

    "coverage": "node --strong_mode node_modules/.bin/istanbul cover test.js"
  },
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  "main": "spdx-license-ids.json",
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  ],
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    "licenses",
    "id",
    "identifier",
    "identifiers",
    "json",
    "array",
    "oss",
    "browser",
    "client-side"
  ],
  "devDependencies": {
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    "get-spdx-license-ids": "^1.0.0",
    "istanbul": "^0.4.4",
    "loud-rejection": "^1.6.0",
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    "tap-spec": "^4.1.1",
    "tape": "^4.6.0",
    "write-file-atomically": "1.0.0"
  },
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  "bugs": {
    "url": "https://github.com/shinnn/spdx-license-ids/issues"
  },
  "homepage": "https://github.com/shinnn/spdx-license-ids#readme",
  "_id": "spdx-license-ids@1.2.2",
  "_shasum": "c9df7a3424594ade6bd11900d596696dc06bac57",
  "_from": "spdx-license-ids@1.2.2",
  "_npmVersion": "3.10.5",
  "_nodeVersion": "6.3.0",
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    "name": "shinnn",
    "email": "snnskwtb@gmail.com"
  },
  "dist": {

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"shasum": "c9df7a3424594ade6bd11900d596696dc06bac57",
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},
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  {
    "name": "shinnn",
    "email": "snnskwtb@gmail.com"
  }
],
"_npmOperationalInternal": {
  "host": "packages-16-east.internal.npmjs.com",
  "tmp": "tmp/spdx-license-ids-1.2.2.tgz_1469529975605_0.35518706892617047"
},
"directories": {},
"_resolved": "https://registry.npmjs.org/spdx-license-ids/-/spdx-license-ids-1.2.2.tgz",
"readme": "ERROR: No README data found!"
}
```

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```
{
  "name": "validate-npm-package-license",
  "description": "Give me a string and I'll tell you if it's a valid npm package license string",
  "version": "3.0.1",
  "author": {
    "name": "Kyle E. Mitchell",
    "email": "kyle@kemitchell.com",
    "url": "https://kemitchell.com"
  },
  "dependencies": {
    "spdx-correct": "~1.0.0",
    "spdx-expression-parse": "~1.0.0"
  },
  "devDependencies": {
    "defence-cli": "^1.0.1",
    "replace-require-self": "^1.0.0"
  },
  "keywords": [
    "license",
    "npm",
    "package",
    "validation"
  ],
  "license": "Apache-2.0",
  "repository": {
    "type": "git",
    "url": "git+https://github.com/kemitchell/validate-npm-package-license.js.git"
  },
  "scripts": {
    "test": "defence README.md | replace-require-self | node"
  },
  "gitHead": "00200d28f9960985f221bc1a8a71e4760daf39bf",
  "bugs": {
    "url": "https://github.com/kemitchell/validate-npm-package-license.js/issues"
  },
  "homepage": "https://github.com/kemitchell/validate-npm-package-license.js#readme",
  "_id": "validate-npm-package-license@3.0.1",
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  "_from": "validate-npm-package-license@>=3.0.1 <3.1.0",
  "_npmVersion": "2.13.5",
  "_nodeVersion": "0.12.7",
  "_npmUser": {
    "name": "kemitchell",
    "email": "kyle@kemitchell.com"
  },
}
```

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"dist": {
  "shasum": "2804babe712ad3379459acfbe24746ab2c303fbc",
  "tarball": "http://registry.npmjs.org/validate-npm-package-license/-/validate-npm-package-license-3.0.1.tgz"
},
"maintainers": [
  {
    "name": "kemitchell",
    "email": "kyle@kemitchell.com"
  },
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    "name": "othiym23",
    "email": "ogd@aoaiioxxysz.net"
  }
],
"directories": {},
"_resolved": "https://registry.npmjs.org/validate-npm-package-license/-/validate-npm-package-license-3.0.1.tgz",
"readme": "ERROR: No README data found!"
}
```

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  {
    "test": "Sat, 15-Apr-17 21:01:22 GMT",
    "expected": "Sat, 15 Apr 2017 21:01:22 GMT"
  }, {
    "test": "Thu, 19-Apr-2007 16:00:00 GMT",
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  }, {
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"test": "Sat, 15-Apr-17 21:01:22",
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"expected": "Sat, 15 Apr 2017 21:01:22 GMT"
}, {
"test": "Sat, 15-Apr-17 91:22:33 21:01:22",
"expected": null
}, {
"test": "Thu Apr 18 22:50:12 2007 GMT",
"expected": "Wed, 18 Apr 2007 22:50:12 GMT"
}, {
"test": "22:50:12 Thu Apr 18 2007 GMT",
"expected": "Wed, 18 Apr 2007 22:50:12 GMT"
}, {
"test": "Thu 22:50:12 Apr 18 2007 GMT",
"expected": "Wed, 18 Apr 2007 22:50:12 GMT"
}, {
"test": "Thu Apr 22:50:12 18 2007 GMT",
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}, {
"test": "Thu Apr 18 22:50:12 2007 GMT",
"expected": "Wed, 18 Apr 2007 22:50:12 GMT"
}, {
"test": "Thu Apr 18 2007 22:50:12 GMT",
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}, {
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"expected": "Wed, 18 Apr 2007 22:50:12 GMT"
}, {
"test": "Sat, 15-Apr-17 21:01:22 GMT",
"expected": "Sat, 15 Apr 2017 21:01:22 GMT"
}, {
"test": "15-Sat, Apr-17 21:01:22 GMT",
"expected": "Sat, 15 Apr 2017 21:01:22 GMT"
}, {
"test": "15-Sat, Apr 21:01:22 GMT 17",
"expected": "Sat, 15 Apr 2017 21:01:22 GMT"
}, {
"test": "15-Sat, Apr 21:01:22 GMT 2017",
"expected": "Sat, 15 Apr 2017 21:01:22 GMT"
}, {
"test": "15 Apr 21:01:22 2017",
"expected": "Sat, 15 Apr 2017 21:01:22 GMT"
}, {
"test": "15 17 Apr 21:01:22",
"expected": "Sat, 15 Apr 2017 21:01:22 GMT"
}, {
"test": "Apr 15 17 21:01:22",
"expected": "Sat, 15 Apr 2017 21:01:22 GMT"
}, {

```

```

    "test": "Apr 15 21:01:22 17",
    "expected": "Sat, 15 Apr 2017 21:01:22 GMT"
  }, {
    "test": "2017 April 15 21:01:22",
    "expected": "Sat, 15 Apr 2017 21:01:22 GMT"
  }, {
    "test": "15 April 2017 21:01:22",
    "expected": "Sat, 15 Apr 2017 21:01:22 GMT"
  }, {
    "test": "98 April 17 21:01:22",
    "expected": null
  }, {
    "test": "Thu, 012-Aug-2008 20:49:07 GMT",
    "expected": null
  }, {
    "test": "Thu, 12-Aug-31841 20:49:07 GMT",
    "expected": null
  }, {
    "test": "Thu, 12-Aug-9999999999 20:49:07 GMT",
    "expected": null
  }, {
    "test": "Thu, 99999999999-Aug-2007 20:49:07 GMT",
    "expected": null
  }, {
    "test": "Thu, 12-Aug-2007 20:61:9999999999 GMT",
    "expected": null
  }, {
    "test": "IAintNoDateFool",
    "expected": null
  }
]

```

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```
{
  "name": "spdx-license-ids",
  "version": "1.0.2",
  "description": "A list of SPDX license identifiers",
  "repository": {
    "type": "git",
    "url": "git+https://github.com/shinnn/spdx-license-ids.git"
  },
  "author": {
    "name": "Shinnosuke Watanabe",
    "url": "https://github.com/shinnn"
  },
  "scripts": {
    "build": "node --harmony_arrow_functions build.js",
    "lint": "eslint --config node_modules/@shinnc/eslintrc/rc.json --ignore-path .gitignore .",
    "pretest": "${npm_package_scripts_build} && ${npm_package_scripts_lint}",
    "test": "node --harmony_arrow_functions test.js",
    "coverage": "node --harmony_arrow_functions node_modules/.bin/istanbul cover test.js",
    "coveralls": "${npm_package_scripts_coverage} && istanbul-coveralls"
  },
  "license": "Unlicense",
  "main": "spdx-license-ids.json",
  "files": [
    "spdx-license-ids.json"
  ],
  "keywords": [
    "spdx",
    "license",
    "licenses",
    "id",
    "identifier",
    "identifiers",
    "json",
    "array",
    "oss",
    "browser",
    "client-side"
  ],
  "devDependencies": {
    "@shinnc/eslintrc": "^1.0.0",
    "each-async": "^1.1.1",
    "eslint": "^0.24.0",
    "got": "^3.3.0",
    "istanbul": "^0.3.17",
    "istanbul-coveralls": "^1.0.3",
    "require-bower-files": "^2.0.0",
  }
}
```

```

    "rimraf": "^2.4.1",
    "stringify-object": "^2.2.0",
    "tape": "^4.0.0"
  },
  "gitHead": "df183ecdf1738f77b1e8e41f686ee56206a40693",
  "bugs": {
    "url": "https://github.com/shinnn/spdx-license-ids/issues"
  },
  "homepage": "https://github.com/shinnn/spdx-license-ids#readme",
  "_id": "spdx-license-ids@1.0.2",
  "_shasum": "0674e9c9a230f980016b5b073a10aa165701677c",
  "_from": "spdx-license-ids@>=1.0.0 <2.0.0",
  "_npmVersion": "2.12.1",
  "_nodeVersion": "2.3.3",
  "_npmUser": {
    "name": "shinnn",
    "email": "snnskwtb@gmail.com"
  },
  "maintainers": [
    {
      "name": "shinnn",
      "email": "snnskwtb@gmail.com"
    }
  ],
  "dist": {
    "shasum": "0674e9c9a230f980016b5b073a10aa165701677c",
    "tarball": "http://registry.npmjs.org/spdx-license-ids/-/spdx-license-ids-1.0.2.tgz"
  },
  "directories": {},
  "_resolved": "https://registry.npmjs.org/spdx-license-ids/-/spdx-license-ids-1.0.2.tgz"
}
validate-npm-package-license
=====

```

Give me a string and I'll tell you if it's a valid npm package license string.

```

```javascript
var valid = require('validate-npm-package-license');
```

```

SPDX license identifiers are valid license strings:

```

```javascript
var assert = require('assert');
var validSPDXExpression = {
 validForNewPackages: true,
 validForOldPackages: true,

```

```
 spdx: true
};
```

```
assert.deepEqual(valid('MIT'), validSPDXExpression);
assert.deepEqual(valid('BSD-2-Clause'), validSPDXExpression);
assert.deepEqual(valid('Apache-2.0'), validSPDXExpression);
assert.deepEqual(valid('ISC'), validSPDXExpression);
...

```

The function will return a warning and suggestion for nearly-correct license identifiers:

```
```javascript
assert.deepEqual(
  valid('Apache 2.0'),
  {
    validForOldPackages: false,
    validForNewPackages: false,
    warnings: [
      'license should be ' +
      'a valid SPDX license expression (without "LicenseRef"), ' +
      "'UNLICENSED', or ' +
      "'SEE LICENSE IN <filename>'",
      'license is similar to the valid expression "Apache-2.0"'
    ]
  }
);
...

```

SPDX expressions are valid, too ...

```
```javascript
// Simple SPDX license expression for dual licensing
assert.deepEqual(
 valid('(GPL-3.0 OR BSD-2-Clause)'),
 validSPDXExpression
);
...

```

... except if they contain `LicenseRef`:

```
```javascript
var warningAboutLicenseRef = {
  validForOldPackages: false,
  validForNewPackages: false,
  spdx: true,
  warnings: [
    'license should be ' +
    'a valid SPDX license expression (without "LicenseRef"), ' +
    "'UNLICENSED', or ' +

```

```

    "SEE LICENSE IN <filename>",
  ]
};

assert.deepEqual(
  valid('LicenseRef-Made-Up'),
  warningAboutLicenseRef
);

assert.deepEqual(
  valid('(MIT OR LicenseRef-Made-Up)'),
  warningAboutLicenseRef
);
```

```

If you can't describe your licensing terms with standardized SPDX identifiers, put the terms in a file in the package and point users there:

```

```javascript
assert.deepEqual(
  valid('SEE LICENSE IN LICENSE.txt'),
  {
    validForNewPackages: true,
    validForOldPackages: true,
    inFile: 'LICENSE.txt'
  }
);

assert.deepEqual(
  valid('SEE LICENSE IN license.md'),
  {
    validForNewPackages: true,
    validForOldPackages: true,
    inFile: 'license.md'
  }
);
```

```

If there aren't any licensing terms, use `UNLICENSED`:

```

```javascript
var unlicensed = {
  validForNewPackages: true,
  validForOldPackages: true,
  unlicensed: true
};
assert.deepEqual(valid('UNLICENSED'), unlicensed);
assert.deepEqual(valid('UNLICENSED'), unlicensed);
```

```

...

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\*\*\*\*\* \*/

```
``javascript
var correct = require('spdx-correct');
var assert = require('assert');

assert.equal(correct('mit'), 'MIT')

assert.equal(correct('Apache 2'), 'Apache-2.0')

assert(correct('No idea what license') === null)
...

spdx-license-ids
```

A list of [SPDX license](https://spdx.org/licenses/) identifiers

[\*\*Download JSON\*\*](https://raw.githubusercontent.com/shinnn/spdx-license-ids/master/spdx-license-ids.json)

## Use as a JavaScript Library

[![NPM version](https://img.shields.io/npm/v/spdx-license-ids.svg)](https://www.npmjs.org/package/spdx-license-ids)

[![Bower version](https://img.shields.io/bower/v/spdx-license-ids.svg)](https://github.com/shinnn/spdx-license-ids/releases)

[![Build Status](https://travis-ci.org/shinnn/spdx-license-ids.svg?branch=master)](https://travis-ci.org/shinnn/spdx-license-ids)

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[![devDependency Status](https://david-dm.org/shinnn/spdx-license-ids/dev-status.svg)](https://david-dm.org/shinnn/spdx-license-ids#info=devDependencies)

### Installation

#### Package managers

##### [npm](https://www.npmjs.com/)

```
```sh
npm install spdx-license-ids
```
```

##### [bower](http://bower.io/)

```
```sh
bower install spdx-license-ids
```
```

##### [Duo](http://duojs.org/)

```
```javascript
const spdxLicenseIds = require('shinnn/spdx-license-ids');
```
```

#### Standalone

[Download the script file directly.](https://raw.githubusercontent.com/shinnn/spdx-license-ids/master/spdx-license-ids-browser.js)

### API

##### spdxLicenseIds

Type: `Array` of `String`

It returns an array of SPDX license identifiers.

```
```javascript
const spdxLicenseIds = require('spdx-license-ids'); //=> ['Glide', 'Abstyles', 'AFL-1.1', ... ]
```
```

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wcwidth.js: JavaScript Porting of Markus Kuhn's wcwidth() Implementation

=====

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This package is a JavaScript porting of `wcwidth()` implementation  
[by Markus Kuhn](<http://www.cl.cam.ac.uk/~mgk25/ucs/wcwidth.c>).

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```
<!doctype html>
<!-- Created with GFM2HTML: https://github.com/rvagg/gfm2html -->
<html lang="en">
<head>
 <meta charset="utf-8">
 <meta http-equiv="X-UA-Compatible" content="IE=edge">
 <title></title>
 <meta name="description" content="">
```



```
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="created-with" content="https://github.com/rvagg/gfm2html">
```

```
<style type="text/css">
/* most of normalize.css */
article,aside,details,figcaption,figure,footer,header,hgroup,main,nav,section,summary{ display:block;}[hidden],templ
ate{ display:none;}html{ font-family:sans-serif;/*1*/-ms-text-size-adjust:100%;/*2*/-webkit-text-size-
adjust:100%;/*2*/}body{ margin:0;}a{ background:transparent;}a:focus{ outline:thindotted;}a:active,a:hover{ outline
:0;}h1{ font-size:2em;margin:0.67em0;}abbr[title]{ border-bottom:1pxdotted;}b,strong{ font-weight:bold;}dfn{ font-
style:italic;}hr{ -moz-box-sizing:content-box;box-sizing:content-
box;height:0;}mark{ background:#ff0;color:#000;}code,kbd,pre,samp{ font-family:monospace,serif;font-
size:1em;}pre{ white-space:pre-wrap;}q{ quotes:"\201C""\201D""\2018""\2019";}small{ font-
size:80%;}sub,sup{ font-size:75%;line-height:0;position:relative;vertical-align:baseline;}sup{ top:-
0.5em;}sub{ bottom:-0.25em;}img{ border:0;}svg:not(:root){ overflow:hidden;}table{ border-
collapse:collapse;border-spacing:0;}
```

```
html {
font: 14px 'Helvetica Neue', Helvetica, arial, freesans, clean, sans-serif;
}
```

```
.container {
line-height: 1.6;
color: #333;
background: #eee;
border-radius: 3px;
padding: 3px;
width: 790px;
margin: 10px auto;
}
```

```
.body-content {
background-color: #fff;
border: 1px solid #CACACA;
padding: 30px;
}
```

```
.body-content > *:first-child {
margin-top: 0 !important;
}
```

```
a, a:visited {
color: #4183c4;
text-decoration: none;
}
```

```
a:hover {
text-decoration: underline;
}
```

```
p, blockquote, ul, ol, dl, table, pre {
 margin: 15px 0;
}

.markdown-body h1
, .markdown-body h2
, .markdown-body h3
, .markdown-body h4
, .markdown-body h5
, .markdown-body h6 {
 margin: 20px 0 10px;
 padding: 0;
 font-weight: bold;
}

h1 {
 font-size: 2.5em;
 color: #000;
 border-bottom: 1px solid #ddd;
}

h2 {
 font-size: 2em;
 border-bottom: 1px solid #eee;
 color: #000;
}

img {
 max-width: 100%;
}

hr {
 background: transparent url("/img/hr.png") repeat-x 0 0;
 border: 0 none;
 color: #ccc;
 height: 4px;
 padding: 0;
}

table {
 border-collapse: collapse;
 border-spacing: 0;
}

tr:nth-child(2n) {
 background-color: #f8f8f8;
}
```

```
.markdown-body tr {
border-top: 1px solid #ccc;
background-color: #fff;
}

td, th {
border: 1px solid #ccc;
padding: 6px 13px;
}

th {
font-weight: bold;
}

blockquote {
border-left: 4px solid #ddd;
padding: 0 15px;
color: #777;
}

blockquote > :last-child, blockquote > :first-child {
margin-bottom: 0px;
}

pre, code {
font-size: 13px;
font-family: 'UbuntuMono', monospace;
white-space: nowrap;
margin: 0 2px;
padding: 0px 5px;
border: 1px solid #eaeaea;
background-color: #f8f8f8;
border-radius: 3px;
}

pre > code {
white-space: pre;
}

pre {
overflow-x: auto;
white-space: pre;
padding: 10px;
line-height: 150%;
background-color: #f8f8f8;
border-color: #ccc;
}
```

```
pre code, pre tt {
 margin: 0;
 padding: 0;
 border: 0;
 background-color: transparent;
 border: none;
}
```

```
.highlight .c
, .highlight .cm
, .highlight .cp
, .highlight .c1 {
 color:#999988;
 font-style:italic;
}
```

```
.highlight .err {
 color:#a61717;
 background-color:#e3d2d2
}
```

```
.highlight .o
, .highlight .gs
, .highlight .kc
, .highlight .kd
, .highlight .kn
, .highlight .kp
, .highlight .kr {
 font-weight:bold
}
```

```
.highlight .cs {
 color:#999999;
 font-weight:bold;
 font-style:italic
}
```

```
.highlight .gd {
 color:#000000;
 background-color:#ffdddd
}
```

```
.highlight .gd .x {
 color:#000000;
 background-color:#ffaada
}
```

```
.highlight .ge {
 font-style:italic
}
```

```
.highlight .gr
, .highlight .gt {
 color:#aa0000
}
```

```
.highlight .gh
, .highlight .bp {
 color:#999999
}
```

```
.highlight .gi {
 color:#000000;
 background-color:#ddffdd
}
```

```
.highlight .gi .x {
 color:#000000;
 background-color:#aaffaa
}
```

```
.highlight .go {
 color:#888888
}
```

```
.highlight .gp
, .highlight .nn {
 color:#555555
}
```

```
.highlight .gu {
 color:#800080;
 font-weight:bold
}
```

```
.highlight .kt {
 color:#445588;
 font-weight:bold
}
```

```
.highlight .m
, .highlight .mf
, .highlight .mh
```

```
,.highlight .mi
,.highlight .mo
,.highlight .il {
 color:#009999
}
```

```
.highlight .s
,.highlight .sb
,.highlight .sc
,.highlight .sd
,.highlight .s2
,.highlight .se
,.highlight .sh
,.highlight .si
,.highlight .sx
,.highlight .s1 {
 color:#d14
}
```

```
.highlight .n {
 color:#333333
}
```

```
.highlight .na
,.highlight .no
,.highlight .nv
,.highlight .vc
,.highlight .vg
,.highlight .vi
,.highlight .nb {
 color:#0086B3
}
```

```
.highlight .nc {
 color:#445588;
 font-weight:bold
}
```

```
.highlight .ni {
 color:#800080
}
```

```
.highlight .ne
,.highlight .nf {
 color:#990000;
 font-weight:bold
}
```

```
.highlight .nt {
 color:#000080
}

.highlight .ow {
 font-weight:bold
}

.highlight .w {
 color:#bbbbbb
}

.highlight .sr {
 color:#009926
}

.highlight .ss {
 color:#990073
}

.highlight .gc {
 color:#999;
 background-color:#EAF2F5
}

@media print {
 .container {
 background: transparent;
 border-radius: 0;
 padding: 0;
 }

 .body-content {
 border: none;
 }
}
</style>
</head>
<body>
 <div class="container">
 <div class="body-content"><h1 id="the-mit-license-mit-">The MIT License (MIT)</h1>
 <p>Copyright (c) 2016 Rod Vagg (the "Original Author") and additional
 contributors</p>
 <p>Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated
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</div>

</div>

</body>

</html>

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 "version": "1.0.2",
 "author": {
 "name": "Kyle E. Mitchell",
 "email": "kyle@kemitchell.com",
 "url": "https://kemitchell.com"
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 "email": "kyle@kemitchell.com"
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Version 2, December 2004

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```
var test = require('tap').test
var init = require('./')
var rimraf = require('rimraf')
var common = require('./lib/common')
```

```
test('license', function (t) {
 init(__dirname, {}, function (er, data) {
 if (er)
 throw er

 var wanted = {
 name: 'the-name',
 version: '1.0.0',
 description: "",
 scripts: { test: 'echo "Error: no test specified" && exit 1' },
 license: 'Apache-2.0',
 author: "",
 main: 'basic.js'
 }
 console.log("")
 t.has(data, wanted)
 t.end()
 })
 common.drive([
 'the-name\n',
 '\n',
 '\n',
 '\n',
])
```

```
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\n',
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\n',
'Apache\n',
'Apache-2.0\n',
'yes\n'
])
})
```

```
test('teardown', function (t) {
 rimraf(__dirname + '/package.json', t.end.bind(t))
})
var parser = require('./parser.generated.js').parser
```

```
module.exports = function(argument) {
 return parser.parse(argument) }
Copyright (c) 2015, Forrest L Norvell
```

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# spdx-license-ids

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[\*\*Download JSON\*\*](<https://raw.githubusercontent.com/shinnn/spdx-license-ids/master/spdx-license-ids.json>)

## Use as a JavaScript Library

[![NPM version](<https://img.shields.io/npm/v/spdx-license-ids.svg>)](<https://www.npmjs.org/package/spdx-license-ids>)

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[![devDependency Status](<https://david-dm.org/shinnn/spdx-license-ids/dev-status.svg>)](<https://david-dm.org/shinnn/spdx-license-ids#info=devDependencies>)

### Installation

#### Package managers

##### [npm](<https://www.npmjs.com/>)

```
```sh
npm install spdx-license-ids
```
```

##### [bower](<http://bower.io/>)

```
```sh
bower install spdx-license-ids
```
```

##### [Duo](<http://duojs.org/>)

```
```javascript
var spdxLicenseIds = require('shinnn/spdx-license-ids');
```
```

#### Standalone

[Download the script file directly.](<https://raw.githubusercontent.com/shinnn/spdx-license-ids/master/spdx-license-ids-browser.js>)

### API

#### spdxLicenseIds

Type: `Array` of `String`

It returns an array of SPDX license identifiers.

```
```javascript
var spdxLicenseIds = require('spdx-license-ids'); //=> ['Glide', 'Abstyles', 'AFL-1.1', ... ]
```
```

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// Original can be found at:

// <https://bitbucket.org/lindenlab/llsd>

// Modifications by Joshua Bell inexorabletash@gmail.com

// <https://github.com/inexorabletash/polyfill>

// ES3/ES5 implementation of the Khronos Typed Array Specification

// Ref: <http://www.khronos.org/registry/typedarray/specs/latest/>

// Date: 2011-02-01

//

// Variations:

// \* Allows `typed_array.get/set()` as alias for subscripts (`typed_array[]`)

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```
````javascript
var parse = require('spdx-expression-parse')
var assert = require('assert')

var firstAST = {
  left: { license: 'LGPL-2.1' },
  conjunction: 'or',
  right: {
    left: { license: 'BSD-3-Clause' },
    conjunction: 'and',
    right: { license: 'MIT' } } }

assert.deepEqual(
  parse('(LGPL-2.1 OR BSD-3-Clause AND MIT)'),
  firstAST)

var secondAST = {
  left: { license: 'MIT' },
  conjunction: 'and',
  right: {
    left: {
      license: 'LGPL-2.1',
      plus: true },
    conjunction: 'and',
    right: { license: 'BSD-3-Clause' } } }

assert.deepEqual(
  parse('(MIT AND (LGPL-2.1+ AND BSD-3-Clause))'),
  secondAST)

// We handle all the bare SPDX license and exception ids as well.
require('spdx-license-ids').forEach(function(id) {
  assert.deepEqual(
    parse(id),
    { license: id })
  require('spdx-exceptions').forEach(function(e) {
    assert.deepEqual(
      parse(id + ' WITH ' + e),
      { license: id, exception: e } ) }) })
````
```

---

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```
{
 "name": "spdx-exceptions",
 "description": "list of SPDX standard license exceptions",
```

```
"version": "1.0.4",
"author": {
 "name": "The Linux Foundation"
},
"contributors": [
 {
 "name": "Kyle E. Mitchell",
 "email": "kyle@kemitchell.com",
 "url": "https://kemitchell.com/"
 }
],
"license": "CC-BY-3.0",
"repository": {
 "type": "git",
 "url": "git+https://github.com/kemitchell/spdx-exceptions.json.git"
},
"gitHead": "770316d6c946417ab6efa8533b82d0b61779092b",
"bugs": {
 "url": "https://github.com/kemitchell/spdx-exceptions.json/issues"
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"_npmVersion": "3.3.6",
"_nodeVersion": "5.0.0",
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 "email": "kyle@kemitchell.com"
},
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},
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 "email": "kyle@kemitchell.com"
 }
],
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}
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.travis.yml
```

```

{
 "name": "spdx-expression-parse",
 "description": "parse SPDX license expressions",
 "version": "1.0.2",
 "author": {
 "name": "Kyle E. Mitchell",
 "email": "kyle@kemitchell.com",
 "url": "http://kemitchell.com"
 },
 "dependencies": {
 "spdx-exceptions": "^1.0.4",
 "spdx-license-ids": "^1.0.0"
 },
 "devDependencies": {
 "defence-cli": "^1.0.1",
 "jison": "^0.4.15",
 "replace-require-self": "^1.0.0",
 "uglify-js": "^2.4.24"
 },
 "keywords": [
 "SPDX",
 "law",
 "legal",
 "license",
 "metadata",
 "package",
 "package.json",
 "standards"
],
 "license": "(MIT AND CC-BY-3.0)",
 "repository": {
 "type": "git",
 "url": "git+https://github.com/kemitchell/spdx-expression-parse.js.git"
 },
 "scripts": {
 "prepublish": "node generate-parser.js | uglifyjs > parser.generated.js",
 "pretest": "npm run prepublish",
 "test": "defence -i javascript README.md | replace-require-self | node"
 },
 "gitHead": "ffe2fa7272ebf640b18286fc561f17a844d4f06b",
 "bugs": {
 "url": "https://github.com/kemitchell/spdx-expression-parse.js/issues"
 },
 "homepage": "https://github.com/kemitchell/spdx-expression-parse.js#readme",
 "_id": "spdx-expression-parse@1.0.2",
 "_shasum": "d52b14b5e9670771440af225bcb563122ac452f6",
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 "_npmVersion": "3.3.6",

```

```
"_nodeVersion": "5.0.0",
"_npmUser": {
 "name": "kemitchell",
 "email": "kyle@kemitchell.com"
},
"dist": {
 "shasum": "d52b14b5e9670771440af225bcb563122ac452f6",
 "tarball": "http://registry.npmjs.org/spdx-expression-parse/-/spdx-expression-parse-1.0.2.tgz"
},
"maintainers": [
 {
 "name": "kemitchell",
 "email": "kyle@kemitchell.com"
 }
],
"directories": {},
"_resolved": "https://registry.npmjs.org/spdx-expression-parse/-/spdx-expression-parse-1.0.2.tgz"
}
```

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```
var parse = require('spdx-expression-parse');
```

```
var correct = require('spdx-correct');
```

```
var genericWarning = (
 'license should be ' +
 'a valid SPDX license expression (without "LicenseRef"), ' +
 '"UNLICENSED", or ' +
 '"SEE LICENSE IN <filename>"
);
```

```
var fileReferenceRE = /^SEE LICEN[CS]E IN (.+)\$/;
```

```

function startsWith(prefix, string) {
 return string.slice(0, prefix.length) === prefix;
}

function usesLicenseRef(ast) {
 if (ast.hasOwnProperty('license')) {
 var license = ast.license;
 return (
 startsWith('LicenseRef', license) ||
 startsWith('DocumentRef', license)
);
 } else {
 return (
 usesLicenseRef(ast.left) ||
 usesLicenseRef(ast.right)
);
 }
}

module.exports = function(argument) {
 var ast;

 try {
 ast = parse(argument);
 } catch (e) {
 var match
 if (
 argument === 'UNLICENSED' ||
 argument === 'UNLICENCED'
) {
 return {
 validForOldPackages: true,
 validForNewPackages: true,
 unlicensed: true
 };
 } else if (match = fileReferenceRE.exec(argument)) {
 return {
 validForOldPackages: true,
 validForNewPackages: true,
 inFile: match[1]
 };
 } else {
 var result = {
 validForOldPackages: false,
 validForNewPackages: false,
 warnings: [genericWarning]
 };
 }
 }
}

```

```

var corrected = correct(argument);
if (corrected) {
 result.warnings.push(
 'license is similar to the valid expression "' + corrected + '"
);
}
return result;
}
}

if (usesLicenseRef(ast)) {
 return {
 validForNewPackages: false,
 validForOldPackages: false,
 spdx: true,
 warnings: [genericWarning]
 };
} else {
 return {
 validForNewPackages: true,
 validForOldPackages: true,
 spdx: true
 };
}
};
}
};

```

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The package exports an array of strings.

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# 1.298 define-properties 1.1.2

## 1.299 fsevents 1.1.3

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## **1.309 filename-regex 2.0.1**

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Calling this script install-sh is preferred over install.sh, to prevent `make` implicit rules from creating a file called install from it when there is no Makefile.



This script is compatible with the BSD install script, but was written from scratch. It can only install one file at a time, a restriction shared with many OS's install programs.

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

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-- \$Id: COPYING,v 1.4 2016/01/02 20:24:37 tom Exp \$

## 1.315 serialize-javascript 1.4.0

## 1.316 systemd 232-25+deb9u4

## 1.316.1 Available under license :

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## 1.326 zlib 1.2.3

### 1.326.1 Available under license :

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

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## 1.327 shebang-command 1.2.0

## 1.328 coa 1.0.4

## 1.329 fstream 1.0.8

## 1.330 string-length 2.0.0

## 1.331 base-passwd 3.5.43

### 1.331.1 Available under license :

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

Name: base-passwd

Maintainer: Colin Watson <cjwatson@debian.org>

Files: update-passwd.c, man/\*

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License: GPL-2

Files: passwd.master, group.master

License: PD

X-Notes: Originally written by Ian Murdock <imurdock@debian.org> and  
Bruce Perens <bruce@pixar.com>.

Files: doc/\*

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/\* update-passwd - Safely update /etc/passwd, /etc/shadow and /etc/group

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```

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<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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vscode-extension-telemetry

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```
<html>
 <head>
 <meta charset="utf-8">
 <title>Credits</title>
 <style>
 body {
 background-color: white;
 font-size: 84%;
 max-width: 1020px;
 }
 .page-title {
 font-size: 164%;
 font-weight: bold;
 }
 .product {
 background-color: #c3d9ff;
 border-radius: 5px;
 margin-top: 16px;
 overflow: auto;
 padding: 2px;
 }
 .product .title {
 float: left;
 font-size: 110%;
 font-weight: bold;
 margin: 3px;
 }
 .product .homepage {
 float: right;
 margin: 3px;
```

```

 text-align: right;
 }
 .product .homepage::after {
 content: " - ";
 }
 .product .show {
 float: right;
 margin: 3px;
 text-align: right;
 }
 .licence {
 background-color: #e8eef7;
 border-radius: 3px;
 clear: both;
 display: none;
 padding: 16px;
 }
 .licence h3 {
 margin-top: 0;
 }
 .licence pre {
 white-space: pre-wrap;
 }
 .dialog #print-link,
 .dialog .homepage {
 display: none;
 }
</style>
</head>
<body>
Credits
Print
<div style="clear:both; overflow:auto;"><!-- Chromium <3s the following projects -->
<div class="product">
Accessibility Audit library, from Accessibility Developer Tools
show license
<a href="https://raw.githubusercontent.com/GoogleChrome/accessibility-developer-
tools/master/dist/js/axs_testing.js">homepage
<div class="licence">
<pre>

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</div>
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</div>
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<div class="product">
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Almost Native Graphics Layer Engine
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show license
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homepage
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<div class="licence">
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<div class="product">
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American Fuzzy Lop
```

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show license
homepage
<div class="licence">
<pre>
```

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Theo de Raadt <deraadt@openbsd.org> came up with the idea of using such a mathematical system to generate more random (yet non-repeating) ids to solve the resolver/named problem. But Niels designed the actual system based on the constraints.

Later modified by Damien Miller to wrap the LCG output in a 15-bit permutation generator based on a Luby-Rackoff block cipher. This ensures the output is non-repeating and preserves the MSB twiddle trick, but makes it more resistant to LCG prediction.

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\*/

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Compact Encoding Detection
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show license
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homepage
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Compact Language Detection 2
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homepage
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dynamic\_annotations

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eigen3

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CXXFLAGS: -DEIGEN\_MPL2\_ONLY

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Following applies to:

./test/mapstaticmethods.cpp

./test/schur\_real.cpp

./test/prec\_inverse\_4x4.cpp

./test/smallvectors.cpp

./test/redux.cpp

./test/special\_numbers.cpp

./test/adjoint.cpp

./test/resize.cpp  
./test/mixingtypes.cpp  
./test/product\_trmv.cpp  
./test/sparse\_solvers.cpp  
./test/cholesky.cpp  
./test/geo\_quaternion.cpp  
./test/miscmatrices.cpp  
./test/stddeque.cpp  
./test/integer\_types.cpp  
./test/product\_large.cpp  
./test/eigensolver\_generic.cpp  
./test/householder.cpp  
./test/geo\_orthomethods.cpp  
./test/array\_for\_matrix.cpp  
./test/sparseLM.cpp  
./test/upperbidiagonalization.cpp  
./test/nomalloc.cpp  
./test/packetmath.cpp  
./test/jacobisvd.cpp  
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./test/inverse.cpp  
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./Eigen/src/Core/util/Memory.h  
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./Eigen/src/SparseLU/SparseLU\_gemm\_kernel.h  
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./Eigen/src/IterativeLinearSolvers/IterativeSolverBase.h  
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./Eigen/src/Cholesky/LDLT.h  
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./Eigen/src/MetisSupport/MetisSupport.h  
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./Eigen/Core  
./Eigen/SparseLU  
./Eigen/StdList  
./Eigen/StdDeque  
./Eigen/SparseCholesky  
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./blas/level1\_impl.h  
./blas/level1\_real\_impl.h  
./blas/level3\_impl.h  
./blas/single.cpp  
./blas/level2\_cplx\_impl.h  
./blas/PackedSelfadjointProduct.h  
./blas/Rank2Update.h  
./blas/complex\_single.cpp  
./blas/PackedTriangularSolverVector.h



./blas/double.cpp  
./blas/common.h  
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./Eigen/src/Eigenvalues/ComplexSchur\_MKL.h



./Eigen/src/Eigenvalues/ComplexSchur\_MKL.h  
./Eigen/src/Eigenvalues/SelfAdjointEigenSolver\_MKL.h  
./Eigen/src/Eigenvalues/SelfAdjointEigenSolver\_MKL.h  
./Eigen/src/Eigenvalues/RealSchur\_MKL.h  
./Eigen/src/Eigenvalues/RealSchur\_MKL.h  
./Eigen/src/LU/arch/Inverse\_SSE.h  
./Eigen/src/LU/arch/Inverse\_SSE.h  
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./Eigen/src/LU/PartialPivLU\_MKL.h  
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./Eigen/src/Core/util/MKL\_support.h  
./Eigen/src/Cholesky/LLT\_MKL.h  
./Eigen/src/Cholesky/LLT\_MKL.h

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```
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./test/sparselu.cpp
./unsupported/test/mpreal/mpreal.h
./unsupported/Eigen/src/IterativeSolvers/IterationController.h
./unsupported/Eigen/src/IterativeSolvers/ConstrainedConjGrad.h
./unsupported/Eigen/src/Eigenvalues/ArpackSelfAdjointEigenSolver.h
./Eigen/src/OrderingMethods/Amd.h
```



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`./unsupported/Eigen/src/LevenbergMarquardt/LMonestep.h`  
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--- end of FTL.TXT ---

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Mesa Component Licenses

Component	Location	Primary Author	License
Main Mesa code	src/mesa/	Brian Paul	Mesa (MIT)

Device drivers	src/ mesa/drivers/*	See drivers	See drivers
Ext headers	include/GL/glxt.h include/GL/glxext.h	SGI	SGI Free B
GLUT	src/glut/	Mark Kilgard	Mark's copyright
GLEW	src/glew-1.13.0	Nigel Stewart	Modified BSD
Mesa GLU library	src/glu/ mesa/	Brian Paul	GNU-LGPL
SGI GLU library	src/glu/ sgi/	SGI	SGI Free B
demo programs	progs/demos/	various	see source files
X demos	progs/xdemos/	Brian Paul	see source files
SGI demos	progs/samples/	SGI	SGI copyright
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javascript/jquery\_ui

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javascript/jquery/v2\_0\_1

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javascript/tracing\_framework

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java\_src/android\_libs/exoplayer

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java\_src/android\_libs/protobuf\_nano/v2

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jpeg

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(extracted from src/README)

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libogg

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libunwind

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libvorbis

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libxcb

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libxml

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Libxml2, an XML C Parser

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mongoose

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objective\_c/gtm\_session\_fetcher

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openctm

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png

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stl

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utf

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UTF-8 Library

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xmpmeta

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jsoncpp

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</pre>
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</div>
```

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</div>
```

```
<div class="product">
```

```
WDS
```

```
show license
homepage
<div class="licence">
<pre>
 GNU LESSER GENERAL PUBLIC LICENSE
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```

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```

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Specifically, the GPL parts of FFmpeg are:

- libpostproc
- optional x86 optimization in the files
  - `libavcodec/x86/flac\_dsp\_gpl.asm`
  - `libavcodec/x86/idct\_mmx.c`
  - `libavfilter/x86/vf\_removegrain.asm`
- the X11 grabber in `libavdevice/x11grab.c`

- the following building and testing tools

- `compat/solaris/make\_sunver.pl`
- `doc/t2h.pm`
- `doc/txi2pod.pl`
- `libswresample/swresample-test.c`
- `tests/checkasm/\*`
- `tests/tiny\_ssim.c`

- the following filters in libavfilter:

- `vf\_blackframe.c`
- `vf\_boxblur.c`
- `vf\_colormatrix.c`
- `vf\_cover\_rect.c`
- `vf\_cropdetect.c`
- `vf\_delogo.c`
- `vf\_eq.c`
- `vf\_find\_rect.c`
- `vf\_fspp.c`
- `vf\_geq.c`
- `vf\_histeq.c`
- `vf\_hqdn3d.c`
- `vf\_interlace.c`
- `vf\_kerndeint.c`
- `vf\_mcdeint.c`
- `vf\_mpdecimate.c`
- `vf\_owdenoise.c`
- `vf\_perspective.c`
- `vf\_phase.c`
- `vf\_pp.c`
- `vf\_pp7.c`
- `vf\_pullup.c`
- `vf\_repeatfields.c`
- `vf\_sab.c`
- `vf\_smartblur.c`
- `vf\_spp.c`
- `vf\_stereo3d.c`
- `vf\_super2xsai.c`
- `vf\_tinterlace.c`
- `vf\_uspp.c`
- `vsrc\_mptestsrc.c`

Should you, for whatever reason, prefer to use version 3 of the (L)GPL, then the configure parameter `--enable-version3` will activate this licensing option for you. Read the file `COPYING.LGPLv3` or, if you have enabled GPL parts, `COPYING.GPLv3` to learn the exact legal terms that apply in this case.

There are a handful of files under other licensing terms, namely:

\* The files `libavcodec/jfdctfst.c`, `libavcodec/jfdctint\_template.c` and

`libavcodec/jrevdct.c` are taken from libjpeg, see the top of the files for licensing details. Specifically note that you must credit the IJG in the documentation accompanying your program if you only distribute executables. You must also indicate any changes including additions and deletions to those three files in the documentation.

\* `tests/reference.pnm` is under the expat license.

## ## External libraries

FFmpeg can be combined with a number of external libraries, which sometimes affect the licensing of binaries resulting from the combination.

### ### Compatible libraries

The following libraries are under GPL:

- freiOr
- libcdio
- librubberband
- libvidstab
- libx264
- libx265
- libxavs
- libxvid

When combining them with FFmpeg, FFmpeg needs to be licensed as GPL as well by passing `--enable-gpl` to configure.

The OpenCORE and VisualOn libraries are under the Apache License 2.0. That license is incompatible with the LGPL v2.1 and the GPL v2, but not with version 3 of those licenses. So to combine these libraries with FFmpeg, the license version needs to be upgraded by passing `--enable-version3` to configure.

### ### Incompatible libraries

There are certain libraries you can combine with FFmpeg whose licenses are not compatible with the GPL and/or the LGPL. If you wish to enable these libraries, even in circumstances that their license may be incompatible, pass `--enable-nonfree` to configure. But note that if you enable any of these libraries the resulting binary will be under a complex license mix that is more restrictive than the LGPL and that may result in additional obligations. It is possible that these restrictions cause the resulting binary to be unredistributable.

The Fraunhofer FDK AAC and OpenSSL libraries are under licenses which are incompatible with the GPLv2 and v3. To the best of our knowledge, they are compatible with the LGPL.

The NVENC library, while its header file is licensed under the compatible MIT license, requires a proprietary binary blob at run time, and is deemed to be incompatible with the GPL. We are not certain if it is compatible with the LGPL, but we require `--enable-nonfree` even with LGPL configurations in case it is not.

\*\*\*\*\*

libavcodec/arm/vp8dsp\_armv6.S

VP8 ARMv6 optimisations

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Copyright (c) 2011 Mans Rullgard <mans@mansr.com>;

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\*\*\*\*\*

libavformat/oggparsespeex.c

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libavcodec/x86/xvididct.asm

XVID MPEG-4 VIDEO CODEC

Conversion from gcc syntax to x264asm syntax with modifications

by Christophe Gisquet <christophe.gisquet@gmail.com>

===== SSE2 inverse discrete cosine transform =====

Copyright(C) 2003 Pascal Massimino <skal@planet-d.net>

Conversion to gcc syntax with modifications

by Alexander Strange <astrange@ithinksw.com>

Originally from dct/x86\_asm/fdct\_sse2\_skal.asm in Xvid.

Vertical pass is an implementation of the scheme:

Loeffler C., Ligtenberg A., and Moschytz C.S.:

Practical Fast 1D DCT Algorithm with Eleven Multiplications,

Proc. ICASSP 1989, 988-991.

Horizontal pass is a double 4x4 vector/matrix multiplication,

(see also Intel's Application Note 922:

<http://developer.intel.com/vtune/cbts/strmsimd/922down.htm>

Copyright (C) 1999 Intel Corporation)

More details at <http://skal.planet-d.net/coding/dct.html>

===== MMX and XMM forward discrete cosine transform =====

Copyright(C) 2001 Peter Ross <pross@xvid.org>

Originally provided by Intel at AP-922

<http://developer.intel.com/vtune/cbts/strmsimd/922down.htm>

(See more app notes at <http://developer.intel.com/vtune/cbts/strmsimd/appnotes.htm>)

but in a limited edition.

New macro implements a column part for precise iDCT

The routine precision now satisfies IEEE standard 1180-1990.

Copyright(C) 2000-2001 Peter Gubanov <peter@eleccard.net.ru>

Rounding trick Copyright(C) 2000 Michel Lespinasse <walken@zoy.org>

<http://www.eleccard.com/peter/idct.html>

<http://www.linuxvideo.org/mpeg2dec/>

These examples contain code fragments for first stage iDCT 8x8

(for rows) and first stage DCT 8x8 (for columns)

conversion to gcc syntax by Michael Niedermayer

=====

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\*\*\*\*\*

libavcodec/arm/jrevdct\_arm.S

C-like prototype :

```
void j_rev_dct_arm(DCTBLOCK data)
```

With DCTBLOCK being a pointer to an array of 64 'signed shorts'

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libswresample/version.h

Version macros.

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\*\*\*\*\*

libavcodec/faandct.c

Floating point AAN DCT  
this implementation is based upon the IJG integer AAN DCT (see jfdctfst.c)

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Copyright (c) 2003 Roman Shaposhnik

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\*\*\*\*\*

libavformat/oggparsetheora.c

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libswresample/swresample.h

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\*\*\*\*\*

libavcodec/jfdctfst.c  
libavcodec/jfdctint\_template.c  
libavcodec/jrevdct.c

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libavcodec/fft\_fixed\_32.c  
libavcodec/fft\_init\_table.c  
libavcodec/fft\_table.h  
libavcodec/mdct\_fixed\_32.c  
libavcodec/mips/aacdec\_mips.c  
libavcodec/mips/aacdec\_mips.h  
libavcodec/mips/aacpsdsp\_mips.c  
libavcodec/mips/aacsbr\_mips.c  
libavcodec/mips/aacsbr\_mips.h  
libavcodec/mips/amrwbdec\_mips.h  
libavcodec/mips/compute\_antialias\_fixed.h  
libavcodec/mips/compute\_antialias\_float.h

libavcodec/mips/lsp\_mips.h  
libavcodec/mips/sbrdsp\_mips.c  
libavutil/fixed\_dsp.c  
libavutil/fixed\_dsp.h  
libavutil/mips/float\_dsp\_mips.c  
libavutil/mips/libm\_mips.h  
libavutil/softfloat\_tables.h

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libavformat/oggdec.c

libavformat/oggdec.h  
libavformat/oggparseogm.c  
libavformat/oggparsevorbis.c

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

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

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

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

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

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

Although the Lesser General Public License is Less protective of the

users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

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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.

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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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- 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.
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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 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.

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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.

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

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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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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.

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#### Appendix: How to Apply These Terms to Your New Libraries

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

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

&lt;signature of Ty Coon&gt;, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

```
</pre>
</div>
</div>
```

```
<div class="product">
minigbm
show license
homepage
<div class="licence">
<pre>// Copyright 2014 The Chromium OS Authors. All rights reserved.
//
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
// met:
//
// * Redistributions of source code must retain the above copyright
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// DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
```

```
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// OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
</pre>
</div>
</div>

<div class="product">
modp base64 decoder
show license
homepage
<div class="licence">
<pre> * MODP_B64 - High performance base64 encoder/decoder
 * Version 1.3 -- 17-Mar-2006
 * http://modp.com/release/base64
 *
 * Copyright (c) 2005, 2006 Nick Galbreath -- nickg [at] modp [dot] com
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 * (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
 * OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
</pre>
</div>
</div>
```

```
<div class="product">
mt19937ar
show license
<a href="http://www.math.sci.hiroshima-u.ac.jp/~m-
mat/MT/MT2002/emt19937ar.html">homepage
```

```
<div class="licence">
```

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

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

```
Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura,
All rights reserved.
```

```
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```

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LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
```

```
</pre>
</div>
</div>
```

```
<div class="product">
native client
```

```
show license
homepage
<div class="licence">
<pre>Copyright 2008, Google Inc.
All rights reserved.
```

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```
</pre>
</div>
</div>
```

```
<div class="product">
newlib-extras
show license
homepage
<div class="licence">
<pre> README for newlib-2.0.0 release
 (mostly cribbed from the README in the gdb-4.13 release)
```

This is `newlib', a simple ANSI C library, math library, and collection of board support packages.

The newlib and libgloss subdirectories are a collection of software from several sources, each with their own copyright and license. See the file

COPYING.NEWLIB for details. The rest of the release tree is under either the GNU GPL or LGPL licenses.

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Unpacking and Installation -- quick overview

=====

When you unpack the newlib-2.0.0.tar.gz file, you'll find a directory called `newlib-2.0.0', which contains:

```
COPYING config/ install-sh* mpw-configure
COPYING.LIB config-ml.in libgloss/ mpw-install
COPYING.NEWLIB config.guess* mkinstalldirs* newlib/
CYGNUS config.sub* move-if-change* symlink-tree*
ChangeLog configure* mpw-README texinfo/
Makefile.in configure.in mpw-build.in
README etc/ mpw-config.in
```

To build NEWLIB, you must follow the instructions in the section entitled "Compiling NEWLIB".

This will configure and build all the libraries and crt0 (if one exists). If `configure' can't determine your host system type, specify one as its argument, e.g., sun4 or sun4sol2. NEWLIB is most often used in cross environments.

NOTE THAT YOU MUST HAVE ALREADY BUILT AND INSTALLED GCC and BINUTILS.

More Documentation

=====

Newlib documentation is available on the net via:

<http://sourceware.org/newlib/docs.html>

All the documentation for NEWLIB comes as part of the machine-readable distribution. The documentation is written in Texinfo format, which is a documentation system that uses a single source file to produce both on-line information and a printed manual. You can use one of the Info formatting commands to create the on-line version of the documentation and TeX (or `texi2roff') to typeset the printed version.

If you want to format these Info files yourself, you need one of the Info formatting programs, such as `texinfo-format-buffer' or `makeinfo'.

If you want to typeset and print copies of this manual, you need TeX, a program to print its DVI output files, and ``texinfo.tex'`, the Texinfo definitions file.

TeX is a typesetting program; it does not print files directly, but produces output files called DVI files. To print a typeset document, you need a program to print DVI files. If your system has TeX installed, chances are it has such a program. The precise command to use depends on your system; ``lpr -d'` is common; another (for PostScript devices) is ``dvips'`. The DVI print command may require a file name without any extension or a ``.dvi'` extension.

TeX also requires a macro definitions file called ``texinfo.tex'`. This file tells TeX how to typeset a document written in Texinfo format. On its own, TeX cannot read, much less typeset a Texinfo file. ``texinfo.tex'` is distributed with NEWLIB and is located in the `newlib-VERSION-NUMBER/texinfo'` directory.

#### Compiling NEWLIB

=====

To compile NEWLIB, you must build it in a directory separate from the source directory. If you want to run NEWLIB versions for several host or target machines, you need a different `newlib'` compiled for each combination of host and target. `configure'` is designed to make this easy by allowing you to generate each configuration in a separate subdirectory. If your `make'` program handles the `VPATH'` feature correctly (like GNU `make'`) running `make'` in each of these directories builds the `newlib'` libraries specified there.

To build `newlib'` in a specific directory, run `configure'` with the `--srcdir'` option to specify where to find the source. (You also need to specify a path to find `configure'` itself from your working directory. If the path to `configure'` would be the same as the argument to `--srcdir'`, you can leave out the `--srcdir'` option; it will be assumed.)

For example, with version 2.0.0, you can build NEWLIB in a separate directory for a Sun 4 cross m68k-aout environment like this:

```
cd newlib-2.0.0
mkdir ../newlib-m68k-aout
cd ../newlib-m68k-aout
../newlib-2.0.0/configure --host=sun4 --target=m68k-aout
make
```



When ``configure`` builds a configuration using a remote source directory, it creates a tree for the binaries with the same structure (and using the same names) as the tree under the source directory. In the example, you'd find the Sun 4 library ``libiberty.a`` in the directory ``newlib-m68k-aout/libiberty``, and NEWLIB itself in ``newlib-m68k-aout/newlib``.

When you run ``make`` to build a program or library, you must run it in a configured directory--whatever directory you were in when you called ``configure`` (or one of its subdirectories).

The ``Makefile`` that ``configure`` generates in each source directory also runs recursively. If you type ``make`` in a source directory such as ``newlib-2.0.0`` (or in a separate configured directory configured with ``--srcdir=PATH/newlib-2.0.0``), you will build all the required libraries.

When you have multiple hosts or targets configured in separate directories, you can run ``make`` on them in parallel (for example, if they are NFS-mounted on each of the hosts); they will not interfere with each other.

#### Specifying names for hosts and targets

=====

The specifications used for hosts and targets in the ``configure`` script are based on a three-part naming scheme, but some short predefined aliases are also supported. The full naming scheme encodes three pieces of information in the following pattern:

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For example, you can use the alias ``sun4`` as a HOST argument or in a ``--target=TARGET`` option. The equivalent full name is ``sparc-sun-sunos4``.

The ``configure`` script accompanying NEWLIB does not provide any query facility to list all supported host and target names or aliases. ``configure`` calls the Bourne shell script ``config.sub`` to map abbreviations to full names; you can read the script, if you wish, or you can use it to test your guesses on abbreviations--for example:

```
% sh config.sub sun4
sparc-sun-sunos4.1.1
% sh config.sub sun3
m68k-sun-sunos4.1.1
% sh config.sub decstation
```

```
mips-dec-ultrix4.2
% sh config.sub hp300bsd
m68k-hp-bsd
% sh config.sub i386v
i386-pc-sysv
% sh config.sub i786v
Invalid configuration `i786v': machine `i786v' not recognized
```

## The Build, Host and Target Concepts in newlib

=====

The build, host and target concepts are defined for gcc as follows:

build: the platform on which gcc is built.  
host: the platform on which gcc is run.  
target: the platform for which gcc generates code.

Since newlib is a library, the target concept does not apply to it, and the build, host, and target options given to the top-level configure script must be changed for newlib's use.

The options are shifted according to these correspondences:

gcc's build platform has no equivalent in newlib.  
gcc's host platform is newlib's build platform.  
gcc's target platform is newlib's host platform.  
and as mentioned before, newlib has no concept of target.

`configure' options

=====

Here is a summary of the `configure' options and arguments that are most often useful for building NEWLIB. `configure' also has several other options not listed here.

```
configure [--help]
 [--prefix=DIR]
 [--srcdir=PATH]
 [--target=TARGET] HOST
```

You may introduce options with a single '-' rather than '--' if you prefer; but you may abbreviate option names if you use '--'.

`--help'

Display a quick summary of how to invoke `configure'.

`--prefix=DIR'

Configure the source to install programs and files in directory

`DIR'.

`--exec-prefix=DIR'

Configure the source to install host-dependent files in directory  
`DIR'.

`--srcdir=PATH'

\*Warning: using this option requires GNU `make', or another `make'  
that compatibly implements the `VPATH' feature.

Use this option to make configurations in directories separate  
from the NEWLIB source directories. Among other things, you can use  
this to build (or maintain) several configurations simultaneously,  
in separate directories. `configure' writes configuration  
specific files in the current directory, but arranges for them to  
use the source in the directory PATH. `configure' will create  
directories under the working directory in parallel to the source  
directories below PATH.

`--norecursion'

Configure only the directory level where `configure' is executed;  
do not propagate configuration to subdirectories.

`--target=TARGET'

Configure NEWLIB for running on the specified TARGET.

There is no convenient way to generate a list of all available  
targets.

`HOST ...'

Configure NEWLIB to be built using a cross compiler running on  
the specified HOST.

There is no convenient way to generate a list of all available  
hosts.

To fit diverse usage models, NEWLIB supports a group of configuration  
options so that library features can be turned on/off according to  
target system's requirements.

One feature can be enabled by specifying `--enable-FEATURE=yes' or  
`--enable-FEATURE'. Or it can be disabled by `--enable-FEATURE=no' or  
`--disable-FEATURE'.

`--enable-newlib-io-pos-args'

Enable printf-family positional arg support.

Disabled by default, but some hosts enable it in configure.host.

`--enable-newlib-io-c99-formats'

Enable C99 support in IO functions like printf/scanf.  
Disabled by default, but some hosts enable it in configure.host.

`--enable-newlib-register-fini'

Enable finalization function registration using atexit.  
Disabled by default.

`--enable-newlib-io-long-long'

Enable long long type support in IO functions like printf/scanf.  
Disabled by default, but many hosts enable it in configure.host.

`--enable-newlib-io-long-double'

Enable long double type support in IO functions printf/scanf.  
Disabled by default, but some hosts enable it in configure.host.

`--enable-newlib-mb'

Enable multibyte support.  
Disabled by default.

`--enable-newlib-iconv-encodings'

Enable specific comma-separated list of bidirectional iconv  
encodings to be built-in.  
Disabled by default.

`--enable-newlib-iconv-from-encodings'

Enable specific comma-separated list of \"from\" iconv encodings  
to be built-in.  
Disabled by default.

`--enable-newlib-iconv-to-encodings'

Enable specific comma-separated list of \"to\" iconv encodings  
to be built-in.  
Disabled by default.

`--enable-newlib-iconv-external-ccs'

Enable capabilities to load external CCS files for iconv.  
Disabled by default.

`--disable-newlib-atexit-dynamic-alloc'

Disable dynamic allocation of atexit entries.  
Most hosts and targets have it enabled in configure.host.

`--enable-newlib-reent-small'

Enable small reentrant struct support.  
Disabled by default.

`--disable-newlib-fvwrite-in-streamio'

NEWLIB implements the vector buffer mechanism to support stream IO

buffering required by C standard. This feature is possibly unnecessary for embedded systems which won't change file buffering with functions like ``setbuf`` or ``setvbuf``. The buffering mechanism still acts as default for STDIN/STDOUT/STDERR even if this option is specified.

Enabled by default.

``--disable-newlib-fseek-optimization``

Disable fseek optimization. It can decrease code size of application calling ``fseek``.

Enabled by default.

``--disable-newlib-wide-orient``

C99 states that each stream has an orientation, wide or byte. This feature is possibly unnecessary for embedded systems which only do byte input/output operations on stream. It can decrease code size by disable the feature.

Enabled by default.

``--enable-newlib-nano-malloc``

NEWLIB has two implementations of malloc family's functions, one in ``malloc.c`` and the other one in ``nano-malloc.c``. This options enables the nano-malloc implementation, which is for small systems with very limited memory. Note that this implementation does not support ``--enable-malloc-debugging`` any more.

Disabled by default.

``--disable-newlib-unbuf-stream-opt``

NEWLIB does optimization when ``fprintf`` to write only unbuffered unix file'. It creates a temporary buffer to do the optimization that increases stack consumption by about ``BUFSIZ`` bytes. This option disables the optimization and saves size of text and stack.

Enabled by default.

``--enable-multilib``

Build many library versions.

Enabled by default.

``--enable-target-optspace``

Optimize for space.

Disabled by default.

``--enable-malloc-debugging``

Indicate malloc debugging requested.

Disabled by default.

``--enable-newlib-multithread``

Enable support for multiple threads.

Enabled by default.

``--enable-newlib-iconv'`

Enable iconv library support.

Disabled by default.

``--enable-newlib-elix-level'`

Supply desired elix library level (1-4). Please refer to HOWTO for more information about this option.

Set to level 0 by default.

``--disable-newlib-io-float'`

Disable printf/scanf family float support.

Enabled by default.

``--disable-newlib-supplied-syscalls'`

Disable newlib from supplying syscalls.

Enabled by default.

``--enable-lite-exit'`

Enable lite exit, a size-reduced implementation of exit that doesn't invoke clean-up functions such as `_fini` or global destructors.

Disabled by default.

## Running the Testsuite

=====

To run newlib's testsuite, you'll need a `site.exp` in your home directory which points dejagnu to the proper baseboards directory and the proper exp file for your target.

Before running `make check-target-newlib`, set the `DEJAGNU` environment variable to point to `~/site.exp`.

Here is a sample `site.exp`:

```
Make sure we look in the right place for the board description files.
```

```
if ![info exists boards_dir] {
```

```
 set boards_dir {}
```

```
}
```

```
lappend boards_dir "your dejagnu/baseboards here"
```

```
verbose "Global Config File: target_triplet is $target_triplet" 2
```

```
global target_list
```

```
case "$target_triplet" in {
```

```
 { "mips-*elf*" } {
```

```

set target_list "mips-sim"
}

default {
set target_list { "unix" }
}
}

```

mips-sim refers to an exp file in the baseboards directory. You'll need to add the other targets you're testing to the case statement.

Now type make check-target-newlib in the top-level build directory to run the testsuite.

### Shared newlib

```
=====
```

newlib uses libtool when it is being compiled natively (with --target=i[34567]86-pc-linux-gnu) on an i[34567]86-pc-linux-gnu host. This allows newlib to be compiled as a shared library.

To configure newlib, do the following from your build directory:

```
$(source_dir)/src/configure --with-newlib --prefix=$(install_dir)
```

configure will recognize that host == target == i[34567]86-pc-linux-gnu, so it will tell newlib to compile itself using libtool. By default, libtool will build shared and static versions of newlib.

To compile a program against shared newlib, do the following (where target\_install\_dir = \$(install\_dir)/i[34567]86-pc-linux-gnu):

```
gcc -nostdlib $(target_install_dir)/lib/crt0.o progname.c -I $(target_install_dir)/include -L $(target_install_dir)/lib -lc -lm -lgcc
```

To run the program, make sure that \$(target\_install\_dir)/lib is listed in the LD\_LIBRARY\_PATH environment variable.

To create a static binary linked against newlib, do the following:

```
gcc -nostdlib -static $(target_install_dir)/lib/crt0.o progname.c -I $(target_install_dir)/include -L $(target_install_dir)/lib -lc -lm
```

libtool can be instructed to produce only static libraries. To build newlib as a static library only, do the following from your build directory:

```
$(source_dir)/src/configure --with-newlib --prefix=$(install_dir) --disable-shared
```

## Regenerating Configuration Files

=====

At times you will need to make changes to `configure.in` and `Makefile.am` files. This will mean that `configure` and `Makefile.in` files will need to be regenerated.

At the top level of `newlib` is the file: `acinclude.m4`. This file contains the definition of the `NEWLIB_CONFIGURE` macro which is used by all `configure.in` files in `newlib`. You will notice that each directory in `newlib` containing a `configure.in` file also contains an `aclocal.m4` file. This file is generated by issuing: `aclocal -I${relative_path_to_toplevel_newlib_dir} -I${relative_path_to_toplevel_src_dir}`. The first relative directory is to access `acinclude.m4`. The second relative directory is to access `libtool` information in the top-level `src` directory.

For example, to regenerate `aclocal.m4` in `newlib/libc/machine/arm`:

```
aclocal -I ../../.. -I ../../../../..
```

Note that if the top level `acinclude.m4` is altered, every `aclocal.m4` file in `newlib` should be regenerated.

If the `aclocal.m4` file is regenerated due to a change in `acinclude.m4` or if a `configure.in` file is modified, the corresponding `configure` file in the directory must be regenerated using `autoconf`. No parameters are necessary. In the previous example, we would issue:

```
autoconf
```

from the `newlib/libc/machine/arm` directory.

If you have regenerated a `configure` file or if you have modified a `Makefile.am` file, you will need to regenerate the appropriate `Makefile.in` file(s). For `newlib`, `automake` is a bit trickier. First of all, all `Makefile.in` files in `newlib` (and `libgloss`) are generated using the `--cygnus` option of `automake`.

`Makefile.in` files are generated from the nearest directory up the chain which contains a `configure.in` file. In most cases, this is the same directory containing `configure.in`, but there are exceptions.

For example, the `newlib/libc` directory has a number of subdirectories that do not contain their own `configure.in` files (e.g. `stdio`). For these directories, you must issue the `automake` command from `newlib/libc` which is the nearest parent directory that contains a `configure.in`.

When you issue the `automake` command, you specify the subdirectory for



the Makefile.in you are regenerating. For example:

```
automake --cygnus stdio/Makefile stdlib/Makefile
```

Note how multiple Makefile.in files can be created in the same step. You would not specify machine/Makefile or sys/Makefile in the previous example because both of these subdirectories contain their own configure.in files. One would change to each of these subdirectories and in turn issue:

```
automake --cygnus Makefile
```

Let's say you create a new machine directory XXXX off of newlib/libc/machine. After creating a new configure.in and Makefile.am file, you would issue:

```
aclocal -I ../../..
autoconf
automake --cygnus Makefile
```

from newlib/libc/machine/XXXX

It is strongly advised that you use an adequate version of autotools. For this latest release, the following were used: autoconf 2.68, aclocal 1.11.6, and automake 1.11.6.

## Reporting Bugs

=====

The correct address for reporting bugs found in NEWLIB is "newlib@sourceware.org". Please email all bug reports to that address. Please include the NEWLIB version number (e.g., newlib-2.0.0), and how you configured it (e.g., "sun4 host and m68k-aout target"). Since NEWLIB supports many different configurations, it is important that you be precise about this.

Archives of the newlib mailing list are on-line, see

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http://sourceware.org/ml/newlib/
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Version 2.0, January 2004

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```
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```

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

```
<div class="product">
re2 - an efficient, principled regular expression library
show license
homepage
```

```
<div class="licence">
<pre>// Copyright (c) 2009 The RE2 Authors. All rights reserved.
//
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
// met:
//
// * Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.
// * Redistributions in binary form must reproduce the above
// copyright notice, this list of conditions and the following disclaimer
// in the documentation and/or other materials provided with the
// distribution.
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// THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
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```

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</pre>
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</div>
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</div>
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```
<div class="product">
```

```
requirejs
```

```
show license
```

```
homepage
```

```
<div class="licence">
```

```
<pre>Copyright jQuery Foundation and other contributors, https://jquery.org/
```

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====
```

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```
</pre>
```

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</div>
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</div>
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```
<div class="product">
```

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sfntly
```

```
show license
```

```
homepage
```

```
<div class="licence">
```

```
<pre>
```

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```
</pre>
```

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</div>
```

```
</div>
```

```
<div class="product">
```

```
simplejson
```

```
show license
```

```
homepage
```

```
<div class="licence">
```

```
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```

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```
</pre>
</div>
</div>
```

```
<div class="product">
sqlite
show license
homepage
<div class="licence">
<pre>The author disclaims copyright to this source code. In place of
a legal notice, here is a blessing:
```

```
 May you do good and not evil.
 May you find forgiveness for yourself and forgive others.
 May you share freely, never taking more than you give.
```

```
</pre>
</div>
</div>
```

```
<div class="product">
tcmmalloc
show license
homepage
<div class="licence">
<pre>// Copyright (c) 2005, Google Inc.
// All rights reserved.
//
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
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//
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</pre>
</div>
</div>
```

```
<div class="product">
tlslite
show license
homepage
<div class="licence">
<pre>
```

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</div>



</div>

```
<div class="product">
url_parse
show license
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<div class="licence">
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<span class="homepage"><a href="http://github.com/sctplab/usrscpt">homepage</a></span>

<div class="licence">

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</pre>
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<div class="product">
v4l-utils
show license
homepage
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</div>

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<a class="show" href="#">show license</a>

<span class="homepage"><a

href="http://git.videolan.org/?p=x264.git;a=blob;f=common/x86/x86inc.asm">homepage</a></span>

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;\* x86inc.asm

\*\*\*\*\*

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.\*

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;\* Anton Mitrofanov &lt;BugMaster@narod.ru&gt;

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; NASM/YASM syntax combined with a large number of macros to provide easy

; abstraction between different calling conventions (x86\_32, win64, linux64).

; It also has various other useful features to simplify writing the kind of

; DSP functions that are most often used in x264.

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<div class="product">
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xdg-mime
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show license
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<a class="show" href="#">show license</a>

<span class="homepage"><a href="http://www.freedesktop.org/wiki/Software/xdg-user-dirs">homepage</a></span>

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<div class="product">
xdg-utils
show license
homepage
<div class="licence">
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<pre>#
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<div class="product">
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yasm
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<div class="licence">
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Stanislav Karchebny (options parser)

Mathieu Monnier (SSE4 instruction patches, NASM preprocessor additions)

Anonymous "NASM64" developer (NASM preprocessor fixes)

Stephen Polkowski (x86 instruction patches)

Henryk Richter (Mach-O object format)

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Alexei Svitkine (GAS preprocessor)

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```
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zlib
show license
homepage
<div class="licence">
<pre>version 1.2.11, January 15th, 2017
```

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```
<script>
```

```
function $(id) { return document.getElementById(id); }
```

```
function toggle(o) {
```

```
 var licence = o.nextSibling;
```

```
 while (licence.className != 'licence') {
```

```
 if (!licence) return false;
```

```
 licence = licence.nextSibling;
```

```
 }
```

```
 if (licence.style && licence.style.display == 'block') {
```

```
 licence.style.display = 'none';
```

```
 o.textContent = 'show license';
```

```
 } else {
```

```
 licence.style.display = 'block';
```

```
 o.textContent = 'hide license';
```

```
 }
```

```
 return false;
```

```
}
```

```
document.addEventListener('DOMContentLoaded', function() {
```

```
 var links = document.querySelectorAll('a.show');
```

```
 for (var i = 0; i < links.length; ++i) {
```

```
 links[i].onclick = function() { return toggle(this); };
```

```
 }
```

```
 $('print-link').onclick = function() {
```

```
 window.print();
```

```
 return false;
```

```
 };
```

```
});
```

```
</script>
```

```
</body>
```

```
</html>
```

```
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```

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1. Seti UI - A subtle dark colored UI theme for Atom. (<https://github.com/jesseweed/seti-ui>)

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Markus Ast <brainafk> - transformed into an npm package, multiple bug fixes

Leon <ideahack> - multiple bug fixes

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6. @emmetio/stream-reader-utils version 0.1.0 (<https://github.com/emmetio/stream-reader-utils>)
7. @types/highlight.js version 9.1.10 (<https://www.github.com/DefinitelyTyped/DefinitelyTyped>)
8. @types/markdown-it version 0.0.2 (<https://www.github.com/DefinitelyTyped/DefinitelyTyped>)
9. @types/node version 6.0.78 (<https://www.github.com/DefinitelyTyped/DefinitelyTyped>)
10. @types/node version 7.0.43 (<https://www.github.com/DefinitelyTyped/DefinitelyTyped>)
11. agent-base version 1.0.2 (<https://github.com/TooTallNate/node-agent-base>)
12. anymatch version 1.3.0 (<https://github.com/es128/anymatch>)
13. applicationinsights version 0.17.1 (<https://github.com/Microsoft/ApplicationInsights-node.js>)
14. applicationinsights version 0.18.0 (<https://github.com/Microsoft/ApplicationInsights-node.js>)
15. argparse version 1.0.9 (<https://github.com/nodeca/argparse>)
16. arr-diff version 2.0.0 (<https://github.com/jonschlinkert/arr-diff>)
17. arr-flatten version 1.0.1 (<https://github.com/jonschlinkert/arr-flatten>)
18. array-unique version 0.2.1 (<https://github.com/jonschlinkert/array-unique>)
19. arrify version 1.0.1 (<https://github.com/sindresorhus/arrify>)
20. asap version 2.0.5 (<https://github.com/krisKowal/asap>)
21. async-each version 1.0.1 (<https://github.com/paulmillr/async-each>)
22. atom/language-c (<https://github.com/atom/language-c>)
23. atom/language-clojure (<https://github.com/atom/language-clojure>)
24. atom/language-coffee-script (<https://github.com/atom/language-coffee-script>)
25. atom/language-css (<https://github.com/atom/language-css>)
26. atom/language-java (<https://github.com/atom/language-java>)
27. atom/language-objective-c (<https://github.com/atom/language-objective-c>)
28. atom/language-sass version 0.52.0 (<https://github.com/atom/language-sass>)
29. atom/language-xml (<https://github.com/atom/language-xml>)
30. balanced-match version 0.4.2 (<https://github.com/juliangruber/balanced-match>)
31. balanced-match version 1.0.0 (<https://github.com/juliangruber/balanced-match>)



32. Benvie/JavaScriptNext.tmLanguage (<https://github.com/Microsoft/vscode-JSON.tmLanguage>)
33. binary-extensions version 1.6.0 (<https://github.com/sindresorhus/binary-extensions>)
34. binaryextensions version 1.0.1 (<https://github.com/bevry/binaryextensions>)
35. brace-expansion version 1.1.6 (<https://github.com/juliangruber/brace-expansion>)
36. brace-expansion version 1.1.8 (<https://github.com/juliangruber/brace-expansion>)
37. braces version 1.8.5 (<https://github.com/micromatch/braces>)
38. buffer-crc32 version 0.2.13 (<https://github.com/brianloveswords/buffer-crc32>)
39. buffer-shims version 1.0.0 (<https://github.com/calvinmetcalf/buffer-shims>)
40. chjj-marked version 0.3.6 (<https://github.com/npmcomponent/chjj-marked>)
41. chokidar version 1.6.0 (<https://github.com/paulmillr/chokidar>)
42. chriskempson/tomorrow-theme (<https://github.com/chriskempson/tomorrow-theme>)
43. chromium version 58.0.3029.110 (<http://www.chromium.org/Home>)
44. color-convert version 0.5.3 (<https://github.com/Qix-/color-convert>)
45. Colorsublime-Themes version 0.1.0 (<https://github.com/Colorsublime/Colorsublime-Themes>)
46. concat-map version 0.0.1 (<https://github.com/substack/node-concat-map>)
47. core-util-is version 1.0.2 (<https://github.com/isaacs/core-util-is>)
48. daaain/Handlebars (<https://github.com/daaain/Handlebars>)
49. davidrios/jade-tmbundle (<https://github.com/davidrios/jade-tmbundle>)
50. debug version 2.2.0 (<https://github.com/visionmedia/debug>)
51. debug version 2.6.6 (<https://github.com/visionmedia/debug>)
52. debug version 2.6.8 (<https://github.com/visionmedia/debug>)
53. definitelytyped (<https://github.com/DefinitelyTyped/DefinitelyTyped>)
54. demyte/language-cshtml (<https://github.com/demyte/language-cshtml>)
55. dotnet/csharp-tmLanguage version 0.1.0 (<https://github.com/dotnet/csharp-tmLanguage>)
56. electron version 1.7.3 (<https://github.com/electron/electron>)
57. entities version 1.1.1 (<https://github.com/fb55/entities>)
58. escape-string-regexp version 1.0.5 (<https://github.com/sindresorhus/escape-string-regexp>)
59. expand-abbreviation version 0.5.8 (<https://github.com/emmetio/expand-abbreviation>)
60. expand-brackets version 0.1.5 (<https://github.com/micromatch/expand-brackets>)
61. expand-range version 1.8.2 (<https://github.com/jonschlinkert/expand-range>)
62. extend version 3.0.0 (<https://github.com/justmoon/node-extend>)
63. extend version 3.0.1 (<https://github.com/justmoon/node-extend>)
64. extglob version 0.3.2 (<https://github.com/micromatch/extglob>)
65. extract-opts version 2.2.0 (<https://github.com/bevry/extract-opts>)
66. fadeevab/make.tmbundle (<https://github.com/fadeevab/make.tmbundle>)
67. fast-plist version 0.1.2 (<https://github.com/Microsoft/node-fast-plist>)
68. fd-slicer version 1.0.1 (<https://github.com/andrewrk/node-fd-slicer>)
69. filename-regexp version 2.0.0 (<https://github.com/regexhq/filename-regexp>)
70. fill-range version 2.2.3 (<https://github.com/jonschlinkert/fill-range>)
71. for-in version 0.1.5 (<https://github.com/jonschlinkert/for-in>)
72. for-own version 0.1.4 (<https://github.com/jonschlinkert/for-own>)
73. freebroccolo/atom-language-swift (<https://github.com/freebroccolo/atom-language-swift>)
74. fs-extra version 0.26.7 (<https://github.com/jprichardson/node-fs-extra>)
75. fs.realpath version 1.0.0 (<https://github.com/isaacs/fs.realpath>)
76. fsevents version 0.3.8 (<https://github.com/strongloop/fsevents>)
77. gc-signals version 0.0.1 (<https://github.com/Microsoft/node-gc-signals>)
78. getmac version 1.0.7 (<https://github.com/bevry/getmac>)
79. glob version 7.1.0 (<https://github.com/isaacs/node-glob>)

80. glob version 7.1.2 (<https://github.com/isaacs/node-glob>)
81. glob-base version 0.3.0 (<https://github.com/micromatch/glob-base>)
82. glob-parent version 2.0.0 (<https://github.com/es128/glob-parent>)
83. graceful-fs version 4.1.11 (<https://github.com/isaacs/node-graceful-fs>)
84. gulp-rename version 1.2.2 (<https://github.com/hparra/gulp-rename>)
85. gulp-replace version 0.5.4 (<https://github.com/lazd/gulp-replace>)
86. highlight.js version 9.5.0 (<https://github.com/isagalaev/highlight.js>)
87. HTML 5.1 W3C Working Draft version 08 October 2015 (<http://www.w3.org/TR/2015/WD-html51-20151008/>)
88. http-proxy-agent version 0.2.7 (<https://github.com/TooTallNate/node-http-proxy-agent>)
89. https-proxy-agent version 0.3.6 (<https://github.com/TooTallNate/node-https-proxy-agent>)
90. iconv-lite version 0.4.15 (<https://github.com/ashtuchkin/iconv-lite>)
91. Ikuyadeu/vscode-R (<https://github.com/Ikuyadeu/vscode-R>)
92. image-size version 0.5.5 (<https://github.com/image-size/image-size>)
93. inflight version 1.0.5 (<https://github.com/npm/inflight>)
94. inflight version 1.0.6 (<https://github.com/npm/inflight>)
95. inherits version 2.0.1 (<https://github.com/isaacs/inherits>)
96. inherits version 2.0.3 (<https://github.com/isaacs/inherits>)
97. inno setup version 5.5.6 (<https://github.com/jrsoftware/issrc>)
98. Ionic documentation version 1.2.4 (<https://github.com/ionic-team/ionic-site>)
99. ionide/ionide-fsgrammar (<https://github.com/ionide/ionide-fsgrammar>)
100. is-binary-path version 1.0.1 (<https://github.com/sindresorhus/is-binary-path>)
101. is-buffer version 1.1.4 (<https://github.com/feross/is-buffer>)
102. is-dotfile version 1.0.2 (<https://github.com/jonschlinkert/is-dotfile>)
103. is-equal-shallow version 0.1.3 (<https://github.com/jonschlinkert/is-equal-shallow>)
104. is-extendable version 0.1.1 (<https://github.com/jonschlinkert/is-extendable>)
105. is-extglob version 1.0.0 (<https://github.com/micromatch/is-extglob>)
106. is-glob version 2.0.1 (<https://github.com/micromatch/is-glob>)
107. is-number version 2.1.0 (<https://github.com/jonschlinkert/is-number>)
108. is-posix-bracket version 0.1.1 (<https://github.com/micromatch/is-posix-bracket>)
109. is-primitive version 2.0.0 (<https://github.com/jonschlinkert/is-primitive>)
110. isarray version 1.0.0 (<https://github.com/juliangruber/isarray>)
111. isobject version 2.1.0 (<https://github.com/jonschlinkert/isobject>)
112. istextorbinary version 1.0.2 (<https://github.com/bevry/istextorbinary>)
113. js-beautify version 1.6.8 (<https://github.com/beautify-web/js-beautify>)
114. jschardet version 1.5.1 (<https://github.com/aadsm/jschardet>)
115. jsonc-parser version 0.3.1 (<https://github.com/Microsoft/node-jsonc-parser>)
116. jsonc-parser version 1.0.0 (<https://github.com/Microsoft/node-jsonc-parser>)
117. jsonfile version 2.4.0 (<https://github.com/jprichardson/node-jsonfile>)
118. keytar version 4.0.3 (<https://github.com/atom/node-keytar>)
119. kind-of version 3.0.4 (<https://github.com/jonschlinkert/kind-of>)
120. klaw version 1.3.1 (<https://github.com/jprichardson/node-klaw>)
121. language-docker (<https://github.com/moby/moby>)
122. language-go version 0.39.0 (<https://github.com/atom/language-go>)
123. language-less (<https://github.com/atom/language-less>)
124. language-php (<https://github.com/atom/language-php>)
125. language-rust version 0.4.9 (<https://github.com/zargony/atom-language-rust>)
126. lib-oniguruma version 5.9.3 (<https://github.com/kkos/oniguruma>)
127. libchromiumcontent version 58.0.3029.110 (<https://github.com/electron/libchromiumcontent>)

128. linkify-it version 2.0.3 (<https://github.com/markdown-it/linkify-it>)
129. lodash.isinteger version 4.0.4 (<https://github.com/lodash/lodash>)
130. lodash.isundefined version 3.0.1 (<https://github.com/lodash/lodash>)
131. MagicStack/MagicPython (<https://github.com/MagicStack/MagicPython>)
132. markdown-it version 8.3.1 (<https://github.com/markdown-it/markdown-it>)
133. markdown-it version 8.4.0 (<https://github.com/markdown-it/markdown-it>)
134. markdown-it-named-headers version 0.0.4 (<https://github.com/leff/markdown-it-named-headers>)
135. mdurl version 1.0.1 (<https://github.com/markdown-it/mdurl>)
136. micromatch version 2.3.11 (<https://github.com/micromatch/micromatch>)
137. Microsoft/TypeScript-TmLanguage version 0.0.1 (<https://github.com/Microsoft/TypeScript-TmLanguage>)
138. minimatch version 3.0.3 (<https://github.com/isaacs/minimatch>)
139. minimatch version 3.0.4 (<https://github.com/isaacs/minimatch>)
140. minimist version 1.2.0 (<https://github.com/substack/minimist>)
141. ms version 0.7.1 (<https://github.com/zeit/ms>)
142. ms version 0.7.3 (<https://github.com/zeit/ms>)
143. ms version 2.0.0 (<https://github.com/zeit/ms>)
144. nan version 2.4.0 (<https://github.com/nodejs/nan>)
145. nan version 2.5.0 (<https://github.com/nodejs/nan>)
146. nan version 2.5.1 (<https://github.com/nodejs/nan>)
147. nan version 2.6.2 (<https://github.com/nodejs/nan>)
148. native-keymap version 1.2.5 (<https://github.com/Microsoft/node-native-keymap>)
149. native-watchdog version 0.3.0 (<https://github.com/Microsoft/node-native-watchdog>)
150. node-pty version 0.7.0 (<https://github.com/Tyriar/node-pty>)
151. nodedgit-promise version 4.0.0 (<https://github.com/nodedgit/promise>)
152. nodejs version 7.9.0 (<https://github.com/nodejs/node>)
153. normalize-path version 2.0.1 (<https://github.com/jonschlinkert/normalize-path>)
154. nsfw version 1.0.16 (<https://github.com/Axosoft/nsfw>)
155. object-assign version 4.1.1 (<https://github.com/sindresorhus/object-assign>)
156. object.omit version 2.0.0 (<https://github.com/jonschlinkert/object.omit>)
157. octicons-code version 3.1.0 (<https://octicons.github.com>)
158. octicons-font version 3.1.0 (<https://octicons.github.com>)
159. once version 1.4.0 (<https://github.com/isaacs/once>)
160. oniguruma version 6.1.1 (<https://github.com/atom/node-oniguruma>)
161. options version 0.0.6 (<https://github.com/einaros/options.js>)
162. parse-glob version 3.0.4 (<https://github.com/micromatch/parse-glob>)
163. parse5 version 3.0.2 (<https://github.com/inikulin/parse5>)
164. path-is-absolute version 1.0.0 (<https://github.com/sindresorhus/path-is-absolute>)
165. path-is-absolute version 1.0.1 (<https://github.com/sindresorhus/path-is-absolute>)
166. pend version 1.2.0 (<https://github.com/andrewrk/node-pend>)
167. preserve version 0.2.0 (<https://github.com/jonschlinkert/preserve>)
168. process-nextick-args version 1.0.7 (<https://github.com/calvinmetcalf/process-nextick-args>)
169. promisify-node version 0.3.0 (<https://github.com/nodedgit/promisify-node>)
170. randomatic version 1.1.5 (<https://github.com/jonschlinkert/randomatic>)
171. readable-stream version 2.1.5 (<https://github.com/nodejs/readable-stream>)
172. readable-stream version 2.3.3 (<https://github.com/nodejs/readable-stream>)
173. readdirp version 2.1.0 (<https://github.com/thlorenz/readdirp>)
174. regex-cache version 0.4.3 (<https://github.com/jonschlinkert/regex-cache>)
175. repeat-element version 1.1.2 (<https://github.com/jonschlinkert/repeat-element>)

176. repeat-string version 1.5.4 (<https://github.com/jonschlinkert/repeat-string>)
177. replacestream version 4.0.2 (<https://github.com/eugeneware/replacestream>)
178. request-light version 0.2.0 (<https://github.com/Microsoft/node-request-light>)
179. request-light version 0.2.1 (<https://github.com/Microsoft/node-request-light>)
180. rimraf version 2.6.1 (<https://github.com/isaacs/rimraf>)
181. safe-buffer version 5.1.1 (<https://github.com/feross/safe-buffer>)
182. semver version 4.3.6 (<https://github.com/npm/node-semver>)
183. set-immediate-shim version 1.0.1 (<https://github.com/sindresorhus/set-immediate-shim>)
184. seti-ui version 0.1.0 (<https://github.com/jesseweed/seti-ui>)
185. shaders-tmLanguage version 0.1.0 (<https://github.com/tgjones/shaders-tmLanguage>)
186. source-map version 0.5.6 (<https://github.com/mozilla/source-map>)
187. sprintf-js version 1.0.3 (<https://github.com/alexei/sprintf.js>)
188. string version 3.3.1 (<https://github.com/jprichardson/string.js>)
189. string\_decoder version 0.10.31 ([https://github.com/rvagg/string\\_decoder](https://github.com/rvagg/string_decoder))
190. string\_decoder version 1.0.3 ([https://github.com/rvagg/string\\_decoder](https://github.com/rvagg/string_decoder))
191. string\_scorer version 0.1.20 ([https://github.com/joshaven/string\\_score](https://github.com/joshaven/string_score))
192. sublimehq/Packages (<https://github.com/sublimehq/Packages>)
193. SublimeText/PowerShell (<https://github.com/SublimeText/PowerShell>)
194. textextensions version 1.0.2 (<https://github.com/bevry/textextensions>)
195. textmate/asp.vb.net.tmbundle (<https://github.com/textmate/asp.vb.net.tmbundle>)
196. textmate/c.tmbundle (<https://github.com/textmate/c.tmbundle>)
197. textmate/diff.tmbundle (<https://github.com/textmate/diff.tmbundle>)
198. textmate/git.tmbundle (<https://github.com/textmate/git.tmbundle>)
199. textmate/groovy.tmbundle (<https://github.com/textmate/groovy.tmbundle>)
200. textmate/html.tmbundle (<https://github.com/textmate/html.tmbundle>)
201. textmate/ini.tmbundle (<https://github.com/textmate/ini.tmbundle>)
202. textmate/javascript.tmbundle (<https://github.com/textmate/javascript.tmbundle>)
203. textmate/lua.tmbundle (<https://github.com/textmate/lua.tmbundle>)
204. textmate/markdown.tmbundle (<https://github.com/textmate/markdown.tmbundle>)
205. textmate/perl.tmbundle (<https://github.com/textmate/perl.tmbundle>)
206. textmate/ruby.tmbundle (<https://github.com/textmate/ruby.tmbundle>)
207. textmate/shellscript.tmbundle (<https://github.com/textmate/shellscript.tmbundle>)
208. textmate/sql.tmbundle (<https://github.com/textmate/sql.tmbundle>)
209. textmate/yaml.tmbundle (<https://github.com/textmate/yaml.tmbundle>)
210. typechecker version 2.0.8 (<https://github.com/bevry/typechecker>)
211. typescript version 2.5.3 (<https://github.com/Microsoft/TypeScript>)
212. TypeScript-TmLanguage version 0.1.8 (<https://github.com/Microsoft/TypeScript-TmLanguage>)
213. uc.micro version 1.0.3 (<https://github.com/markdown-it/uc.micro>)
214. ultron version 1.0.2 (<https://github.com/unshiftio/ultron>)
215. util-deprecate version 1.0.2 (<https://github.com/TooTallNate/util-deprecate>)
216. v8-profiler version 5.6.5 (<https://github.com/node-inspector/v8-profiler>)
217. vscode-css-languageservice version 2.1.9 (<https://github.com/Microsoft/vscode-css-languageservice>)
218. vscode-debugprotocol version 1.24.0 (<https://github.com/Microsoft/vscode-debugadapter-node>)
219. vscode-emmet-helper version 1.1.12 (<https://github.com/Microsoft/vscode-emmet-helper>)
220. vscode-extension-telemetry version 0.0.7 (<https://github.com/Microsoft/vscode-extension-telemetry>)
221. vscode-extension-telemetry version 0.0.8 (<https://github.com/Microsoft/vscode-extension-telemetry>)
222. vscode-html-languageservice version 2.0.10 (<https://github.com/Microsoft/vscode-html-languageservice>)
223. vscode-json-languageservice version 2.0.20 (<https://github.com/Microsoft/vscode-json-languageservice>)

- 224. vscode-jsonrpc version 3.4.0 (<https://github.com/Microsoft/vscode-languageserver-node>)
- 225. vscode-languageclient version 3.4.2 (<https://github.com/Microsoft/vscode-languageserver-node>)
- 226. vscode-languageserver version 3.4.2 (<https://github.com/Microsoft/vscode-languageserver-node>)
- 227. vscode-languageserver-protocol version 3.4.2 (<https://github.com/Microsoft/vscode-languageserver-node>)
- 228. vscode-languageserver-types version 3.3.0 (<https://github.com/Microsoft/vscode-languageserver-node>)
- 229. vscode-languageserver-types version 3.4.0 (<https://github.com/Microsoft/vscode-languageserver-node>)
- 230. vscode-nls version 1.0.7 (<https://github.com/Microsoft/vscode-nls>)
- 231. vscode-nls version 2.0.1 (<https://github.com/Microsoft/vscode-nls>)
- 232. vscode-nls version 2.0.2 (<https://github.com/Microsoft/vscode-nls>)
- 233. vscode-ripgrep version 0.0.27 (<https://github.com/roblourens/vscode-ripgrep>)
- 234. vscode-swift version 0.0.1 (<https://github.com/owensd/vscode-swift>)
- 235. vscode-textmate version 3.1.5 (<https://github.com/Microsoft/vscode-textmate>)
- 236. vscode-uri version 1.0.1 (<https://github.com/Microsoft/vscode-uri>)
- 237. windows-foreground-love version 0.1.0 (<https://github.com/the-ress/node-windows-foreground-love>)
- 238. windows-mutex version 0.2.0 (<https://github.com/Microsoft/node-windows-mutex>)
- 239. windows-process-tree version 0.1.6 (<https://github.com/Microsoft/vscode-windows-process-tree>)
- 240. winreg version 1.2.0 (<https://github.com/fresc81/node-winreg>)
- 241. winreg version 1.2.3 (<https://github.com/fresc81/node-winreg>)
- 242. wrappy version 1.0.2 (<https://github.com/npm/wrappy>)
- 243. ws version 1.1.1 (<https://github.com/websockets/ws>)
- 244. xterm version 2.9.1 (<https://github.com/sourcelair/xterm.js>)
- 245. yauzl version 2.8.0 (<https://github.com/thejoshwolfe/yauzl>)

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// Original can be found at:

// <https://bitbucket.org/lindenlab/lld>

// Modifications by Joshua Bell [inexorable@lindenlab.com](mailto:inexorable@lindenlab.com)

// <https://github.com/inexorable/polyfill>

// ES3/ES5 implementation of the Khronos Typed Array Specification

// Ref: <http://www.khronos.org/registry/typedarray/specs/latest/>

// Date: 2011-02-01

//

// Variations:

// \* Allows `typed_array.get/set()` as alias for subscripts (`typed_array[]`)

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mongo-stampede

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clues.js

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## 1.344 block-stream 0.0.8

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## 1.345 resolve-cwd 2.0.0

## 1.346 make-dir 1.1.0

## 1.347 unzip-response 2.0.1

## 1.348 libidn 1.33-1

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## 1.350 package-json 4.0.1

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## 1.359 gulp-util 3.0.7

## 1.360 esprima 4.0.0

## 1.361 make-error 1.0.11

## 1.362 create-error-class 3.0.2

## 1.363 event-stream 3.3.4

## 1.364 content-type-parser 1.0.2

## 1.365 sensible-utils 0.0.9+deb9u1

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## 1.368 deepvision-test-kit-jest 0.3.1

## 1.369 stdout-stream 1.4.0

## 1.370 libcap 2.25-1

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Upstream-Name: libcap

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

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

Files: \*

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## 1.371 has 1.0.1

## 1.372 to-fast-properties 1.0.3

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## 1.374 icss-replace-symbols 1.1.0

## 1.375 repeat-element 1.1.2

## 1.376 node-gyp 3.6.2

## 1.377 ux-text-image 1.0.0

## 1.378 touch 3.1.0

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## 1.382 json-schema-webjar 0.2.3

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## 1.384 cssom 0.3.2

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node-http-proxy

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```
var parse = require('spdx-expression-parse');
var correct = require('spdx-correct');

var genericWarning = (
 'license should be ' +
 'a valid SPDX license expression (without "LicenseRef"), ' +
 '"UNLICENSED", or ' +
 '"SEE LICENSE IN <filename>"
);

var fileReferenceRE = /^SEE LICEN[CS]E IN (.+)\$/;

function startsWith(prefix, string) {
 return string.slice(0, prefix.length) === prefix;
}

function usesLicenseRef(ast) {
 if (ast.hasOwnProperty('license')) {
 var license = ast.license;
 return (
 startsWith('LicenseRef', license) ||
 startsWith('DocumentRef', license)
);
 } else {
 return (
 usesLicenseRef(ast.left) ||
 usesLicenseRef(ast.right)
);
 }
}

module.exports = function(argument) {
 var ast;
```

```

try {
 ast = parse(argument);
} catch (e) {
 var match
 if (
 argument === 'UNLICENSED' ||
 argument === 'UNLICENCED'
) {
 return {
 validForOldPackages: true,
 validForNewPackages: true,
 unlicensed: true
 };
 } else if (match = fileReferenceRE.exec(argument)) {
 return {
 validForOldPackages: true,
 validForNewPackages: true,
 inFile: match[1]
 };
 } else {
 var result = {
 validForOldPackages: false,
 validForNewPackages: false,
 warnings: [genericWarning]
 };
 var corrected = correct(argument);
 if (corrected) {
 result.warnings.push(
 'license is similar to the valid expression "' + corrected + '"'
);
 }
 return result;
 }
}

```

```

if (usesLicenseRef(ast)) {
 return {
 validForNewPackages: false,
 validForOldPackages: false,
 spdx: true,
 warnings: [genericWarning]
 };
} else {
 return {
 validForNewPackages: true,
 validForOldPackages: true,
 spdx: true
 }
}

```

};  
}  
};

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```
<component name="CopyrightManager">
```

```
<settings default="" />
```

```
</component>
```

```
/*
```

```
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```

```
Copyright (c) 2012, Joshua Bell
```

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```
$/LicenseInfo$
```

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*/
```

```
// Original can be found at:
```

```
// https://bitbucket.org/lindenlab/llsd
// Modifications by Joshua Bell inexorable@tash@gmail.com
// https://github.com/inexorabletash/polyfill

// ES3/ES5 implementation of the Khronos Typed Array Specification
// Ref: http://www.khronos.org/registry/typedarray/specs/latest/
// Date: 2011-02-01
//
// Variations:
// * Allows typed_array.get/set() as alias for subscripts (typed_array[])
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```

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validate-npm-package-license

=====

Give me a string and I'll tell you if it's a valid npm package license string.

```
```javascript
var valid = require('validate-npm-package-license');
```
```

SPDX license identifiers are valid license strings:

```
```javascript

var assert = require('assert');
var validSPDXExpression = {
  validForNewPackages: true,
  validForOldPackages: true,
  spdx: true
};

assert.deepEqual(valid('MIT'), validSPDXExpression);
assert.deepEqual(valid('BSD-2-Clause'), validSPDXExpression);
assert.deepEqual(valid('Apache-2.0'), validSPDXExpression);
assert.deepEqual(valid('ISC'), validSPDXExpression);
```
```

The function will return a warning and suggestion for nearly-correct license identifiers:

```
```javascript
assert.deepEqual(
  valid('Apache 2.0'),
  {
    validForOldPackages: false,
    validForNewPackages: false,
    warnings: [
      'license should be ' +
      'a valid SPDX license expression (without "LicenseRef"), ' +
      "'UNLICENSED', or ' +
      "'SEE LICENSE IN <filename>'",
      'license is similar to the valid expression "Apache-2.0"'
    ]
  }
)
```
```

```
);

```

SPDX expressions are valid, too ...

```
```javascript  
// Simple SPDX license expression for dual licensing  
assert.deepEqual(  
  valid('(GPL-3.0 OR BSD-2-Clause)'),  
  validSPDXExpression  
);  
***
```

... except if they contain `LicenseRef`:

```
```javascript  
var warningAboutLicenseRef = {
 validForOldPackages: false,
 validForNewPackages: false,
 spdx: true,
 warnings: [
 'license should be ' +
 'a valid SPDX license expression (without "LicenseRef"), ' +
 "'UNLICENSED', or ' +
 "'SEE LICENSE IN <filename>'",
]
};

assert.deepEqual(
 valid('LicenseRef-Made-Up'),
 warningAboutLicenseRef
);

assert.deepEqual(
 valid('(MIT OR LicenseRef-Made-Up)'),
 warningAboutLicenseRef
);

```

If you can't describe your licensing terms with standardized SPDX identifiers, put the terms in a file in the package and point users there:

```
```javascript  
assert.deepEqual(  
  valid('SEE LICENSE IN LICENSE.txt'),  
  {  
    validForNewPackages: true,  
    validForOldPackages: true,  
  }  
);  
***
```



```
    inFile: 'LICENSE.txt'
  }
);

assert.deepEqual(
  valid('SEE LICENSE IN license.md'),
  {
    validForNewPackages: true,
    validForOldPackages: true,
    inFile: 'license.md'
  }
);
```
```

If there aren't any licensing terms, use `UNLICENSED`:

```
```javascript
var unlicensed = {
  validForNewPackages: true,
  validForOldPackages: true,
  unlicensed: true
};
assert.deepEqual(valid('UNLICENSED'), unlicensed);
assert.deepEqual(valid('UNLICENSED'), unlicensed);
```
```

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## 1.395 flush-write-stream 1.0.2

## 1.396 is-absolute-url 2.1.0

## 1.397 pretty-format 22.1.0

## 1.398 postcss-normalize-charset 1.1.1

## 1.399 json5 0.5.1

## 1.400 console-control-strings 1.1.0

## 1.401 safe-fs-blob-store v1.0.4

### 1.401.1 Available under license :

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// Original can be found at:

// <https://bitbucket.org/lindenlab/lld>

// Modifications by Joshua Bell [inexorabletash@gmail.com](mailto:inexorabletash@gmail.com)

// <https://github.com/inexorabletash/polyfill>

// ES3/ES5 implementation of the Khronos Typed Array Specification

// Ref: <http://www.khronos.org/registry/typedarray/specs/latest/>

// Date: 2011-02-01

//

// Variations:

// \* Allows `typed_array.get/set()` as alias for subscripts (`typed_array[]`)

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## **1.402 execa 0.7.0**

## **1.403 p-finally 1.0.0**

## **1.404 glob-parent 2.0.0**

## **1.405 parse-glob 3.0.4**

## **1.406 base64js 1.2.1**

## **1.407 ignore 3.3.8**

# 1.408 lodash-objecttypes 2.4.1

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# 1.409 path-key 2.0.1

# 1.410 cipher-base 1.0.4

# 1.411 astral-regex 1.0.0

# 1.412 app-decorators-todomvc 0.8.231

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## 1.413 apt 1.4.9

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```

```
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Ty Coon, President of Vice
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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.

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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Version 2.1, February 1999

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

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

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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.

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For an executable, the required form of the "work that uses the

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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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**1.423 postcss-load-config 1.2.0**

**1.424 expand-brackets 0.1.5**

**1.425 hoek 4.2.0**

**1.426 redent 1.0.0**

**1.427 postcss-modules-scope 1.1.0**

**1.428 convert-source-map 1.5.0**

**1.429 golang-org-x-sys 20171121-snapshot-  
bf42f188**

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

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

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

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

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

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

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

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

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

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

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## 1.433 concat-stream 1.6.0

## 1.434 ajv-keywords 2.1.0

## 1.435 spdx-license-ids 1.2.2

## 1.436 center-align 0.1.2

## 1.437 gcc-6 6.3.0-18+deb9u1

### 1.437.1 Available under license :

```
If+gnu/classpath/tools/taglets/CopyrightTagletjava/lang/Objectcom/sun/tools/doclets/TagletNAMELjava/lang/Strin
g;
ConstantValue copyrightHEADER
Copyright:<init>()VCode
LineNumberTableLocalVariableTablethis-
Lgnu/classpath/tools/taglets/CopyrightTaglet;getName(Ljava/lang/String;inField(Z
inConstructorinMethod
inOverview inPackageinTypeisInlineTagregister(Ljava/util/Map;)V

&(*)
java/util/Map+,put8(Ljava/lang/Object;Ljava/lang/Object;Ljava/lang/Object;
tagletMapLjava/util/Map;copyrightTaglettoString)(Lcom/sun/javadoc/Tag;)Ljava/lang/String;3com/sun/javadoc/Ta
g
506*([Lcom/sun/javadoc/Tag;)Ljava/lang/String;tagLcom/sun/javadoc/Tag;2::text
=?>java/lang/String@Alength()ICjava/lang/StringBuffer
BF<dl>
```



```
BHJappend,(Ljava/lang/String;)Ljava/lang/StringBuffer;Ljava/lang/StringBuilderN<dt><i>Copyright ©
KPQ(Ljava/lang/String;)V
KSIT-(Ljava/lang/String;)Ljava/lang/StringBuilder;V </i></dt>
KX0Z</dl>
BXtags[Lcom/sun/javadoc/Tag;haveValidTagZiresultLjava/lang/StringBuffer;
SourceFileCopyrightTaglet.java!
```

```
/*1-
```

```
7,;,?,C,G,K,O!,S "#QY$L*+%+'WWXY-.
```

```
/01A
```

```
*2Y+S4\
```

```
7806)+=>+29<=+_BYDN-EGW67+29<%-KYMO+29RURWGW+-YGW-[F`ad efge+k/17m>nDoSpunstw>] ^_
`a7TbcA>`ade
```

```
#!/usr/bin/python
```

```
#
```

```
Copyright (C) 2013-2016 Free Software Foundation, Inc.
```

```
#
```

```
This script is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation; either version 3, or (at your option)
any later version.
```

```
This script adjusts the copyright notices at the top of source files
so that they have the form:
```

```
#
```

```
Copyright XXXX-YYYY Free Software Foundation, Inc.
```

```
#
```

```
It doesn't change code that is known to be maintained elsewhere or
that carries a non-FSF copyright.
```

```
#
```

```
The script also doesn't change testsuite files, except those in
libstdc++-v3. This is because libstdc++-v3 has a conformance testsuite,
while most tests in other directories are just things that failed at some
point in the past.
```

```
#
```

```
Pass --this-year to the script if you want it to add the current year
to all applicable notices. Pass --quilt if you are using quilt and
want files to be added to the quilt before being changed.
```

```
#
```

```
By default the script will update all directories for which the
output has been vetted. You can instead pass the names of individual
directories, including those that haven't been approved. So:
```

```
#
```

```
update-copyright.pl --this-year
```

```
#
```

```
is the command that would be used at the beginning of a year to update
all copyright notices (and possibly at other times to check whether
```

```
new files have been added with old years). On the other hand:
#
update-copyright.pl --this-year libjava
#
would run the script on just libjava/.
#
Note that things like --version output strings must be updated before
this script is run. There's already a separate procedure for that.
```

```
import os
import re
import sys
import time
import subprocess
```

```
class Errors:
```

```
 def __init__(self):
 self.num_errors = 0
```

```
 def report (self, filename, string):
 if filename:
 string = filename + ': ' + string
 sys.stderr.write (string + '\n')
 self.num_errors += 1
```

```
 def ok (self):
 return self.num_errors == 0
```

```
class GenericFilter:
```

```
 def __init__(self):
 self.skip_files = set()
 self.skip_dirs = set()
 self.skip_extensions = set()
 self.fossilised_files = set()
 self.own_files = set()
```

```
 self.skip_files |= set ([
 # Skip licence files.
 'COPYING',
 'COPYING.LIB',
 'COPYING3',
 'COPYING3.LIB',
 'LICENSE',
 'fdl.texi',
 'gpl_v3.texi',
 'fdl-1.3.xml',
 'gpl-3.0.xml',
```

```
Skip auto- and libtool-related files
```

```
'aclocal.m4',
'compile',
'config.guess',
'config.sub',
'depcomp',
'install-sh',
'libtool.m4',
'ltmain.sh',
'ltoptions.m4',
'ltsugar.m4',
'ltversion.m4',
'lt~obsolete.m4',
'missing',
'mkdep',
'mknstalldirs',
'move-if-change',
'shlibpath.m4',
'symlink-tree',
'ylwrap',
```

```
Skip FSF mission statement, etc.
```

```
'gnu.texi',
'funding.texi',
'appendix_free.xml',
```

```
Skip imported texinfo files.
```

```
'texinfo.tex',
])
```

```
def get_line_filter (self, dir, filename):
 if filename.startswith ('ChangeLog'):
 # Ignore references to copyright in changelog entries.
 return re.compile ('\t')

 return None

def skip_file (self, dir, filename):
 if filename in self.skip_files:
 return True

 (base, extension) = os.path.splitext (os.path.join (dir, filename))
 if extension in self.skip_extensions:
 return True

 if extension == '.in':
 # Skip .in files produced by automake.
```

```

if os.path.exists (base + '.am'):
 return True

Skip files produced by autogen
if (os.path.exists (base + '.def')
 and os.path.exists (base + '.tpl')):
 return True

Skip configure files produced by autoconf
if filename == 'configure':
 if os.path.exists (base + '.ac'):
 return True
 if os.path.exists (base + '.in'):
 return True

return False

def skip_dir (self, dir, subdir):
 return subdir in self.skip_dirs

def is_fossilised_file (self, dir, filename):
 if filename in self.fossilised_files:
 return True
 # Only touch current current ChangeLogs.
 if filename != 'ChangeLog' and filename.find ('ChangeLog') >= 0:
 return True
 return False

def by_package_author (self, dir, filename):
 return filename in self.own_files

class Copyright:
 def __init__ (self, errors):
 self.errors = errors

 # Characters in a range of years. Include '.' for typos.
 ranges = '[0-9](?:[-0-9.,\s]|\s+and\s+)*[0-9]'

 # Non-whitespace characters in a copyright holder's name.
 name = '[\w.,-]'

 # Matches one year.
 self.year_re = re.compile ('[0-9]+')

 # Matches part of a year or copyright holder.
 self.continuation_re = re.compile (ranges + '|' + name)

 # Matches a full copyright notice:

```

```

self.copyright_re = re.compile (
 # 1: 'Copyright (C)', etc.
 '([Cc]opyright'
 '|[Cc]opyright\s+\([Cc]\)'
 '|[Cc]opyright\s+%s'
 '|[Cc]opyright\s+©'
 '|[Cc]opyright\s+@copyright{ }'
 '|copyright = u\"
 '|@set\s+copyright[\w-]+)'

 # 2: the years. Include the whitespace in the year, so that
 # we can remove any excess.
 '(s*(?:' + ranges + ',?'
 '@value\{[^\}]*\})\s*)'

 # 3: 'by ', if used
 '(by\s+)?'

 # 4: the copyright holder. Don't allow multiple consecutive
 # spaces, so that right-margin gloss doesn't get caught
 # (e.g. gnat_ugn.texi).
 '(' + name + '(?:\s? + name + ')*?')

A regexp for notices that might have slipped by. Just matching
'copyright' is too noisy, and 'copyright.*[0-9]' falls foul of
HTML header markers, so check for 'copyright' and two digits.
self.other_copyright_re = re.compile ('copyright.*[0-9][0-9]',
 re.IGNORECASE)
self.comment_re = re.compile('#+[*]+;+|%+//+|@c |dnl ')
self.holders = { '@copying': '@copying' }
self.holder_prefixes = set()

True to 'quilt add' files before changing them.
self.use_quilt = False

If set, force all notices to include this year.
self.max_year = None

Goes after the year(s). Could be ', '.
self.separator = ' '

def add_package_author (self, holder, canon_form = None):
 if not canon_form:
 canon_form = holder
 self.holders[holder] = canon_form
 index = holder.find (' ')
 while index >= 0:
 self.holder_prefixes.add (holder[:index])

```

```

 index = holder.find (' ', index + 1)

def add_external_author (self, holder):
 self.holders[holder] = None

class BadYear():
 def __init__ (self, year):
 self.year = year

 def __str__ (self):
 return 'unrecognised year: ' + self.year

def parse_year (self, string):
 year = int (string)
 if len (string) == 2:
 if year > 70:
 return year + 1900
 elif len (string) == 4:
 return year
 raise self.BadYear (string)

def year_range (self, years):
 year_list = [self.parse_year (year)
 for year in self.year_re.findall (years)]
 assert len (year_list) > 0
 return (min (year_list), max (year_list))

def set_use_quilt (self, use_quilt):
 self.use_quilt = use_quilt

def include_year (self, year):
 assert not self.max_year
 self.max_year = year

def canonicalise_years (self, dir, filename, filter, years):
 # Leave texinfo variables alone.
 if years.startswith ('@value'):
 return years

 (min_year, max_year) = self.year_range (years)

 # Update the upper bound, if enabled.
 if self.max_year and not filter.is_fossilised_file (dir, filename):
 max_year = max (max_year, self.max_year)

 # Use a range.
 if min_year == max_year:
 return '%d' % min_year

```

```

else:
 return '%d-%d' % (min_year, max_year)

def strip_continuation (self, line):
 line = line.lstrip()
 match = self.comment_re.match (line)
 if match:
 line = line[match.end():].lstrip()
 return line

def is_complete (self, match):
 holder = match.group (4)
 return (holder
 and (holder not in self.holder_prefixes
 or holder in self.holders))

def update_copyright (self, dir, filename, filter, file, line, match):
 orig_line = line
 next_line = None
 pathname = os.path.join (dir, filename)

 intro = match.group (1)
 if intro.startswith ('@set'):
 # Texinfo year variables should always be on one line
 after_years = line[match.end (2):].strip()
 if after_years != "":
 self.errors.report (pathname,
 'trailing characters in @set: '
 + after_years)
 return (False, orig_line, next_line)
 else:
 # If it looks like the copyright is incomplete, add the next line.
 while not self.is_complete (match):
 try:
 next_line = file.next()
 except StopIteration:
 break

 # If the next line doesn't look like a proper continuation,
 # assume that what we've got is complete.
 continuation = self.strip_continuation (next_line)
 if not self.continuation_re.match (continuation):
 break

 # Merge the lines for matching purposes.
 orig_line += next_line
 line = line.rstrip() + ' ' + continuation
 next_line = None

```

```

Rematch with the longer line, at the original position.
match = self.copyright_re.match (line, match.start())
assert match

holder = match.group (4)

Use the filter to test cases where markup is getting in the way.
if filter.by_package_author (dir, filename):
 assert holder not in self.holders

elif not holder:
 self.errors.report (pathname, 'missing copyright holder')
 return (False, orig_line, next_line)

elif holder not in self.holders:
 self.errors.report (pathname,
 'unrecognised copyright holder: ' + holder)
 return (False, orig_line, next_line)

else:
 # See whether the copyright is associated with the package
 # author.
 canon_form = self.holders[holder]
 if not canon_form:
 return (False, orig_line, next_line)

 # Make sure the author is given in a consistent way.
 line = (line[:match.start (4)]
 + canon_form
 + line[match.end (4):])

 # Remove any 'by'
 line = line[:match.start (3)] + line[match.end (3):]

Update the copyright years.
years = match.group (2).strip()
try:
 canon_form = self.canonicalise_years (dir, filename, filter, years)
except self.BadYear as e:
 self.errors.report (pathname, str (e))
 return (False, orig_line, next_line)

line = (line[:match.start (2)]
 + (' if intro.startswith ('copyright = ') else ' ')
 + canon_form + self.separator
 + line[match.end (2):])

```



```

Use the standard (C) form.
if intro.endswith ('right'):
 intro += ' (C)'
elif intro.endswith ('(c)'):
 intro = intro[:-3] + '(C)'
line = line[:match.start (1)] + intro + line[match.end (1):]

Strip trailing whitespace
line = line.rstrip() + '\n'

return (line != orig_line, line, next_line)

def process_file (self, dir, filename, filter):
 pathname = os.path.join (dir, filename)
 if filename.endswith ('.tmp'):
 # Looks like something we tried to create before.
 try:
 os.remove (pathname)
 except OSError:
 pass
 return

 lines = []
 changed = False
 line_filter = filter.get_line_filter (dir, filename)
 with open (pathname, 'r') as file:
 prev = None
 for line in file:
 while line:
 next_line = None
 # Leave filtered-out lines alone.
 if not (line_filter and line_filter.match (line)):
 match = self.copyright_re.search (line)
 if match:
 res = self.update_copyright (dir, filename, filter,
 file, line, match)
 (this_changed, line, next_line) = res
 changed = changed or this_changed

 # Check for copyright lines that might have slipped by.
 elif self.other_copyright_re.search (line):
 self.errors.report (pathname,
 'unrecognised copyright: %s'
 % line.strip())
 lines.append (line)
 line = next_line

If something changed, write the new file out.

```

```

if changed and self.errors.ok():
 tmp_pathname = pathname + '.tmp'
 with open (tmp_pathname, 'w') as file:
 for line in lines:
 file.write (line)
 if self.use_quilt:
 subprocess.call (['quilt', 'add', pathname])
 os.rename (tmp_pathname, pathname)

def process_tree (self, tree, filter):
 for (dir, subdirs, filenames) in os.walk (tree):
 # Don't recurse through directories that should be skipped.
 for i in xrange (len (subdirs) - 1, -1, -1):
 if filter.skip_dir (dir, subdirs[i]):
 del subdirs[i]

 # Handle the files in this directory.
 for filename in filenames:
 if filter.skip_file (dir, filename):
 sys.stdout.write ('Skipping %s\n'
 % os.path.join (dir, filename))
 else:
 self.process_file (dir, filename, filter)

class CmdLine:
 def __init__ (self, copyright = Copyright):
 self.errors = Errors()
 self.copyright = copyright (self.errors)
 self.dirs = []
 self.default_dirs = []
 self.chosen_dirs = []
 self.option_handlers = dict()
 self.option_help = []

 self.add_option ('--help', 'Print this help', self.o_help)
 self.add_option ('--quilt', '"quilt add" files before changing them',
 self.o_quilt)
 self.add_option ('--this-year', 'Add the current year to every notice',
 self.o_this_year)

 def add_option (self, name, help, handler):
 self.option_help.append ((name, help))
 self.option_handlers[name] = handler

 def add_dir (self, dir, filter = GenericFilter()):
 self.dirs.append ((dir, filter))

 def o_help (self, option = None):

```

```

sys.stdout.write ('Usage: %s [options] dir1 dir2...\n\n'
 'Options:\n' % sys.argv[0])
format = '%-15s %s\n'
for (what, help) in self.option_help:
 sys.stdout.write (format % (what, help))
sys.stdout.write ("\nDirectories:\n")

format = '%-25s'
i = 0
for (dir, filter) in self.dirs:
 i += 1
 if i % 3 == 0 or i == len (self.dirs):
 sys.stdout.write (dir + '\n')
 else:
 sys.stdout.write (format % dir)
sys.exit (0)

def o_quilt (self, option):
 self.copyright.set_use_quilt (True)

def o_this_year (self, option):
 self.copyright.include_year (time.localtime().tm_year)

def main (self):
 for arg in sys.argv[1:]:
 if arg[1] != '-':
 self.chosen_dirs.append (arg)
 elif arg in self.option_handlers:
 self.option_handlers[arg] (arg)
 else:
 self.errors.report (None, 'unrecognised option: ' + arg)
 if self.errors.ok():
 if len (self.chosen_dirs) == 0:
 self.chosen_dirs = self.default_dirs
 if len (self.chosen_dirs) == 0:
 self.o_help()
 else:
 for chosen_dir in self.chosen_dirs:
 canon_dir = os.path.join (chosen_dir, "")
 count = 0
 for (dir, filter) in self.dirs:
 if (dir + os.sep).startswith (canon_dir):
 count += 1
 self.copyright.process_tree (dir, filter)
 if count == 0:
 self.errors.report (None, 'unrecognised directory: '
 + chosen_dir)
 sys.exit (0 if self.errors.ok() else 1)

```

```

#-----

class TopLevelFilter (GenericFilter):
 def skip_dir (self, dir, subdir):
 return True

class ConfigFilter (GenericFilter):
 def __init__ (self):
 GenericFilter.__init__ (self)

 def skip_file (self, dir, filename):
 if filename.endswith ('.m4'):
 pathname = os.path.join (dir, filename)
 with open (pathname) as file:
 # Skip files imported from gettext.
 if file.readline().find ('gettext-') >= 0:
 return True
 return GenericFilter.skip_file (self, dir, filename)

class GCCFilter (GenericFilter):
 def __init__ (self):
 GenericFilter.__init__ (self)

 self.skip_files |= set ([
 # Not part of GCC
 'math-68881.h',
])

 self.skip_dirs |= set ([
 # Better not create a merge nightmare for the GNAT folks.
 'ada',

 # Handled separately.
 'testsuite',
])

 self.skip_extensions |= set ([
 # Maintained by the translation project.
 '.po',

 # Automatically-generated.
 '.pot',
])

 self.fossilised_files |= set ([
 # Old news won't be updated.
 'ONEWS',

```

```

])

class TestsuiteFilter (GenericFilter):
 def __init__ (self):
 GenericFilter.__init__ (self)

 self.skip_extensions |= set ([
 # Don't change the tests, which could be woened by anyone.
 '.c',
 '.C',
 '.cc',
 '.h',
 '.hs',
 '.f',
 '.f90',
 '.go',
 '.inc',
 '.java',
])

 def skip_file (self, dir, filename):
 # g++.niklas/README contains historical copyright information
 # and isn't updated.
 if filename == 'README' and os.path.basename (dir) == 'g++.niklas':
 return True
 return GenericFilter.skip_file (self, dir, filename)

class LibCppFilter (GenericFilter):
 def __init__ (self):
 GenericFilter.__init__ (self)

 self.skip_extensions |= set ([
 # Maintained by the translation project.
 '.po',

 # Automatically-generated.
 '.pot',
])

class LibGCCFilter (GenericFilter):
 def __init__ (self):
 GenericFilter.__init__ (self)

 self.skip_dirs |= set ([
 # Imported from GLIBC.
 'soft-fp',
])

```

```

class LibJavaFilter (GenericFilter):
 def __init__ (self):
 GenericFilter.__init__ (self)

 self.skip_dirs |= set ([
 # Handled separately.
 'testsuite',

 # Not really part of the library
 'contrib',

 # Imported from upstream
 'classpath',
 'libltdl',
])

 def get_line_filter (self, dir, filename):
 if filename == 'NameDecoder.h':
 return re.compile ('.*NAME_COPYRIGHT')
 if filename == 'ICC_Profile.h':
 return re.compile ('.*icSigCopyrightTag')
 return GenericFilter.get_line_filter (self, dir, filename)

```

```

class LibMudflapFilter (GenericFilter):

```

```

 def __init__ (self):
 GenericFilter.__init__ (self)

 self.skip_dirs |= set ([
 # Handled separately.
 'testsuite',
])

```

```

class LibStdCxxFilter (GenericFilter):

```

```

 def __init__ (self):
 GenericFilter.__init__ (self)

 self.skip_files |= set ([
 # Contains no copyright of its own, but quotes the GPL.
 'intro.xml',
])

 self.skip_dirs |= set ([
 # Contains automatically-generated sources.
 'html',

 # The testsuite data files shouldn't be changed.
 'data',
])

```

```

 # Contains imported images
 'images',
])

 self.own_files |= set ([
 # Contains markup around the copyright owner.
 'spine.xml',
])

def get_line_filter (self, dir, filename):
 if filename == 'boost_concept_check.h':
 return re.compile ('// \ (C\) Copyright Jeremy Siek')
 return GenericFilter.get_line_filter (self, dir, filename)

class GCCCopyright (Copyright):
 def __init__ (self, errors):
 Copyright.__init__ (self, errors)

 canon_fsf = 'Free Software Foundation, Inc.'
 self.add_package_author ('Free Software Foundation', canon_fsf)
 self.add_package_author ('Free Software Foundation.', canon_fsf)
 self.add_package_author ('Free Software Foundation Inc.', canon_fsf)
 self.add_package_author ('Free Software Foundation, Inc', canon_fsf)
 self.add_package_author ('Free Software Foundation, Inc.', canon_fsf)
 self.add_package_author ('The Free Software Foundation', canon_fsf)
 self.add_package_author ('The Free Software Foundation, Inc.', canon_fsf)
 self.add_package_author ('Software Foundation, Inc.', canon_fsf)

 self.add_external_author ('ARM')
 self.add_external_author ('AdaCore')
 self.add_external_author ('Ami Tavory and Vladimir Dreizin, IBM-HRL.')
 self.add_external_author ('Cavium Networks.')
 self.add_external_author ('Faraday Technology Corp.')
 self.add_external_author ('Florida State University')
 self.add_external_author ('Greg Colvin and Beman Dawes.')
 self.add_external_author ('Hewlett-Packard Company')
 self.add_external_author ('Information Technology Industry Council.')
 self.add_external_author ('James Theiler, Brian Gough')
 self.add_external_author ('Makoto Matsumoto and Takuji Nishimura,')
 self.add_external_author ('National Research Council of Canada.')
 self.add_external_author ('NVIDIA Corporation')
 self.add_external_author ('Peter Dimov and Multi Media Ltd.')
 self.add_external_author ('Peter Dimov')
 self.add_external_author ('Pipeline Associates, Inc.')
 self.add_external_author ('Regents of the University of California.')
 self.add_external_author ('Silicon Graphics Computer Systems, Inc.')
 self.add_external_author ('Silicon Graphics')
 self.add_external_author ('Stephen L. Moshier')

```

```

self.add_external_author ('Sun Microsystems, Inc. All rights reserved.')
self.add_external_author ('The Go Authors. All rights reserved.')
self.add_external_author ('The Go Authors. All rights reserved.')
self.add_external_author ('The Go Authors.')
self.add_external_author ('The Regents of the University of California.')
self.add_external_author ('Unicode, Inc.')
self.add_external_author ('University of Toronto.')

```

```

class GCCCmdLine (CmdLine):

```

```

 def __init__ (self):
 CmdLine.__init__ (self, GCCCopyright)

 self.add_dir ('.', TopLevelFilter())
 # Boehm-gc is imported from upstream.
 self.add_dir ('config', ConfigFilter())
 # contrib isn't really part of GCC.
 self.add_dir ('fixincludes')
 self.add_dir ('gcc', GCCFilter())
 self.add_dir (os.path.join ('gcc', 'testsuite'), TestsuiteFilter())
 self.add_dir ('gnattools')
 self.add_dir ('include')
 self.add_dir ('libada')
 self.add_dir ('libatomic')
 self.add_dir ('libbacktrace')
 self.add_dir ('libcpp', LibCppFilter())
 self.add_dir ('libdecnumber')
 # libffi is imported from upstream.
 self.add_dir ('libgcc', LibGCCFilter())
 self.add_dir ('libgfortran')
 self.add_dir ('libgomp')
 self.add_dir ('libiberty')
 self.add_dir ('libitm')
 self.add_dir ('libjava', LibJavaFilter())
 self.add_dir (os.path.join ('libjava', 'testsuite'), TestsuiteFilter())
 self.add_dir ('libmudflap', LibMudflapFilter())
 self.add_dir (os.path.join ('libmudflap', 'testsuite'),
 TestsuiteFilter())
 self.add_dir ('libobjc')
 self.add_dir ('libquadmath')
 # libsanitiser is imported from upstream.
 self.add_dir ('libssp')
 self.add_dir ('libstdc++-v3', LibStdCxxFilter())
 self.add_dir ('libvtv')
 self.add_dir ('lto-plugin')
 # zlib is imported from upstream.

 self.default_dirs = [
 'gcc',

```



```
'libada',
'libatomic',
'libbacktrace',
'libcpp',
'libdecnumber',
'libgcc',
'libgfortran',
'libgomp',
'libitm',
'libmudflap',
'libobjc',
'libstdc++-v3',
]
```

GCCCmdLine().main()

```
<appendix xmlns="http://docbook.org/ns/docbook" version="5.0"
 xml:id="appendix.gpl-3.0"><info><title>
 <acronym>GNU</acronym> General Public License version 3
</title></info>
<?dbhtml filename="appendix_gpl.html"?>
```

```
<para>
```

Version 3, 29 June 2007

```
</para>
```

```
<para>
```

Copyright 2007 Free Software Foundation, Inc.

<http://www.fsf.org/>

```
</para>
```

```
<para>
```

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

```
</para>
```

```
<bridgehead xml:id="gpl-3-preamble" renderas="sect1">
```

Preamble

```
</bridgehead>
```

```
<para>
```

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```
</para>
```

```
<para>
```

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the [GNU](#) General Public License is intended to guarantee your freedom to share and change all versions of a program to make sure it remains free software for all its users. We, the Free Software Foundation, use the [GNU](#) General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

</para>

<para>

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

</para>

<para>

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

</para>

<para>

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

</para>

<para>

Developers that use the <acronym>GNU</acronym> <acronym>GPL</acronym> protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

</para>

<para>

For the developers and authors protection, the <acronym>GPL</acronym> clearly explains that there is no warranty for this free software. For both users and authors sake, the <acronym>GPL</acronym> requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

</para>

<para>

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the <acronym>GPL</acronym> to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the <acronym>GPL</acronym>, as needed to protect the freedom of users.

</para>

<para>

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the <acronym>GPL</acronym> assures that patents cannot be used to render the program non-free.

</para>

<para>

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

</para>

<bridgehead>

TERMS AND CONDITIONS

</bridgehead>

<bridgehead xml:id="gpl-3-definitions" renderas="sect1">

0. Definitions.

</bridgehead>

<para>

This License refers to version 3 of the <acronym>GNU</acronym> General Public License.

</para>

<para>

Copyright also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

</para>

<para>

The Program refers to any copyrightable work licensed under this License. Each licensee is addressed as you.

Licensees and recipients may be individuals or organizations.

</para>

<para>

To modify a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a modified version of the earlier work or a work based on the earlier work.

</para>

<para>

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

</para>

<para>

To propagate a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some

countries other activities as well.

</para>

<para>

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

</para>

<para>

An interactive user interface displays Appropriate Legal Notices to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

</para>

<bridgehead xml:id="SourceCode" renderas="sect1">

1. Source Code.

</bridgehead>

<para>

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

</para>

<para>

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

</para>

<para>

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

</para>

<para>

The Corresponding Source for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the works

System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

</para>

<para>

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

</para>

<para>

The Corresponding Source for a work in source code form is that same work.

</para>

<bridgehead xml:id="BasicPermissions" renderas="sect1">

2. Basic Permissions.

</bridgehead>

<para>

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

</para>

<para>

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

</para>

<para>

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

</para>

<bridgehead xml:id="Protecting" renderas="sect1">

3. Protecting Users Legal Rights From Anti-Circumvention Law.

</bridgehead>

<para>

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

</para>

<para>

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the works users, your or third parties legal rights to forbid circumvention of technological measures.

</para>

<bridgehead xml:id="ConveyingVerbatim" renderas="sect1">

4. Conveying Verbatim Copies.

</bridgehead>

<para>

You may convey verbatim copies of the Programs source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

</para>

<para>

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

</para>

<bridgehead xml:id="ConveyingModified" renderas="sect1">

5. Conveying Modified Source Versions.

</bridgehead>

<para>

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

</para>

<orderedlist numeration="loweralpha" inheritnum="ignore" continuation="restarts">

<listitem>

<para>

The work must carry prominent notices stating that you modified it, and giving a relevant date.

</para>

</listitem>

<listitem>

<para>

The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to keep intact all notices.

</para>

</listitem>

<listitem>

<para>

You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

</para>

</listitem>

<listitem>

<para>

If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

</para>

</listitem>

</orderedlist>

<para>

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an aggregate if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

</para>

<bridgehead xml:id="ConveyingNonSource" renderas="sect1">

6. Conveying Non-Source Forms.

</bridgehead>

<para>

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

</para>

<orderedlist numeration="loweralpha" inheritnum="ignore" continuation="restarts">

<listitem>

<para>

Convey the object code in, or embodied in, a physical product (including

a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

</para>

</listitem>

<listitem>

<para>

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

</para>

</listitem>

<listitem>

<para>

Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

</para>

</listitem>

<listitem>

<para>

Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

</para>

</listitem>

<listitem>

<para>

Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under



subsection 6d.

</para>

</listitem>

</orderedlist>

<para>

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

</para>

<para>

A User Product is either (1) a consumer product, which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, normally used refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

</para>

<para>

Installation Information for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

</para>

<para>

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in <acronym>ROM</acronym>).

</para>

<para>

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User

Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

</para>

<para>

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

</para>

<bridgehead xml:id="AdditionalTerms" renderas="sect1">

7. Additional Terms.

</bridgehead>

<para>

Additional permissions are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

</para>

<para>

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

</para>

<para>

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

</para>

<orderedlist numeration="loweralpha" inheritnum="ignore" continuation="restarts">

<listitem>

<para>

Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or

</para>

</listitem>

<listitem>

<para>

Requiring preservation of specified reasonable legal notices or author

attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or

</para>

</listitem>

<listitem>

<para>

Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or

</para>

</listitem>

<listitem>

<para>

Limiting the use for publicity purposes of names of licensors or authors of the material; or

</para>

</listitem>

<listitem>

<para>

Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

</para>

</listitem>

<listitem>

<para>

Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

</para>

</listitem>

</orderedlist>

<para>

All other non-permissive additional terms are considered further restrictions within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

</para>

<para>

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the

applicable terms.

</para>

<para>

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

</para>

<bridgehead xml:id="gpl-3-termination" renderas="sect1">

8. Termination.

</bridgehead>

<para>

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

</para>

<para>

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<bridgehead xml:id="AcceptanceNotRequired" renderas="sect1">

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<bridgehead xml:id="AutomaticDownstream" renderas="sect1">

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<bridgehead xml:id="Patents" renderas="sect1">

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<bridgehead xml:id="RevisedVersions" renderas="sect1">

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<bridgehead xml:id="LiabilityLimitation" renderas="sect1">

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<bridgehead xml:id="InterpretationSecs1516" renderas="sect1">

17. Interpretation of Sections 15 and 16.

</bridgehead>

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<bridgehead xml:id="HowToApply" renderas="sect1">

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</bridgehead>

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</para>

<para>

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</para>

<screen>

<replaceable>one line to give the programs name and a brief idea of what it does.</replaceable>  
Copyright (C) <replaceable>year</replaceable> <replaceable>name of author</replaceable>

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</screen>

<para>

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

</para>

<para>

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

</para>

<screen>

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

```
This program comes with ABSOLUTELY NO WARRANTY; for details type <literal>show w</literal>.
```

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

</screen>

<para>

The hypothetical commands `<literal>show w</literal>` and `<literal>show c</literal>` should show the appropriate parts of the General Public License. Of course, your programs commands might be different; for a GUI interface, you would use an about box.

</para>

<para>

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`<acronym>GNU</acronym>` `<acronym>GPL</acronym>`, see

`<link xmlns:xlink="http://www.w3.org/1999/xlink"`

`xlink:href="http://www.gnu.org/licenses/">http://www.gnu.org/licenses/</link>`.

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<para>

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`xlink:href="http://www.gnu.org/philosophy/why-not-lgpl.html">http://www.gnu.org/philosophy/why-not-lgpl.html</link>`.

</para>

</appendix>

```
<?xml version="1.0" encoding="UTF-8" standalone="no"?>
```

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
```

```
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd"><html
```

```
xmlns="http://www.w3.org/1999/xhtml"><head><meta http-equiv="Content-Type" content="text/html;
```

```
charset=UTF-8" /><title>License</title><meta name="generator" content="DocBook XSL-NS Stylesheets
```

```
V1.78.1" /><meta name="keywords" content="ISO C++, library" /><meta name="keywords" content="ISO C++,
```

```
runtime, library" /><link rel="home" href=".." index.html" title="The GNU C++ Library" /><link rel="up"
```

```
href="status.html" title="Chapter1.Status" /><link rel="prev" href="status.html" title="Chapter1.Status" /><link
```

```
rel="next" href="bugs.html" title="Bugs" /></head><body><div class="navheader"><table width="100%"
```

```
summary="Navigation header"><tr><th colspan="3" align="center">License</th></tr><tr><td width="20%"
```

align="left"><a accesskey="p" href="status.html">Prev</a></td><th width="60%"  
align="center">Chapter1.Status</th><td width="20%" align="right"><a accesskey="n"  
href="bugs.html">Next</a></td></tr></table><hr /></div><div class="section"><div  
class="titlepage"><div><div><h2 class="title" style="clear: both"><a  
id="manual.intro.status.license"></a>License</h2></div></div></div><p>

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and one for the documentation.

</p><p>

There is a license section in the FAQ regarding common <a class="link"  
href="..faq.html#faq.license">questions</a>. If you have more  
questions, ask the FSF or the <a class="link" href="http://gcc.gnu.org/lists.html" target="\_top">gcc mailing  
list</a>.

</p><div class="section"><div class="titlepage"><div><div><h3 class="title"><a  
id="manual.intro.status.license.gpl"></a>The Code: GPL</h3></div></div></div><p>

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as follows (or see the file COPYING.RUNTIME):

</p><div class="literallayout"><p><br />

GCCRUNTIMELIBRARYEXCEPTION<br />

<br />

Version3.1,31March2009<br />

<br />

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ThisGCCRuntimeLibraryException("Exception")isanadditional<br />

permissionundersection7oftheGNUGeneralPublicLicense,version<br />

3("GPLv3").Itappliesoagivenfile(the"RuntimeLibrary")that<br />

bearsanoticeplacedbythecopyrightholderofthefilestatingthat<br />

thefileisgovernedbyGPLv3alongwiththisException.<br />

<br />

WhenyouuseGCCtocompileaprogram,GCCmaycombineportionsof<br />

certainGCCheaderfilesandruntimelibrarieswiththecompiled<br />

program.ThepurposeofthisExceptionistoallowcompilationof<br />

non-GPL(includingproprietary)programstouse,inthisway,the<br />

headerfilesandruntimelibrariescoveredbythisException.<br />

<br />

0.Definitions.<br />

<br />

Afileisan"IndependentModule"ifiteitherrequirestheRuntime<br />

LibraryforexecutionafteraCompilationProcess,ormakesuseofan<br />

interfaceprovidedbytheRuntimeLibrary,butisnototherwisebased<br />

ontheRuntimeLibrary.<br />

<br />

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</p></div></div><div class="navfooter"><hr /><table width="100%" summary="Navigation footer"><tr><td width="40%" align="left"><a accesskey="p" href="status.html">Prev</a></td><td width="20%" align="center"><a accesskey="u" href="status.html">Up</a></td><td width="40%" align="right"><a accesskey="n" href="bugs.html">Next</a></td></tr><tr><td width="40%" align="left" valign="top">Chapter1.Status</td><td width="20%" align="center"><a accesskey="h" href="..index.html">Home</a></td><td width="40%" align="right" valign="top">Bugs</td></tr></table></div></body></html>

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Version 2.1, February 1999

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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:

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

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

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

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

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

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

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

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so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

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

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

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## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Libraries

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

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

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

```
This library is free software; you can redistribute it and/or
modify it under the terms of the GNU Lesser General Public
License as published by the Free Software Foundation; either
version 2.1 of the License, or (at your option) any later version.
```

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

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

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

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

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

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

That's all there is to it!

```
.\ " Automatically generated by Pod::Man 4.09 (Pod::Simple 3.35)
.\ "
```

```

.\" Standard preamble:
.\" =====
.de Sp \" Vertical space (when we can't use .PP)
.if t .sp .5v
.if n .sp
..
.de Vb \" Begin verbatim text
.ft CW
.nf
.ne \\$1
..
.de Ve \" End verbatim text
.ft R
.fi
..
.\" Set up some character translations and predefined strings. *(-- will
.\" give an unbreakable dash, *(PI will give pi, *(L" will give a left
.\" double quote, and *(R" will give a right double quote. *(C+ will
.\" give a nicer C++. Capital omega is used to do unbreakable dashes and
.\" therefore won't be available. *(C` and *(C' expand to ` in nroff,
.\" nothing in troff, for use with C<>.
.tr \(*W-
.ds C+ C\v'-.1v'h'-1p's-2+h'-1p'+\s0\v'.1v'h'-1p'
.ie n \{\
. ds -- \(*W-
. ds PI pi
. if (\n(.H=4u)&(1m=24u) .ds -- \(*W'h'-12u\(*W'h'-12u'-\" diablo 10 pitch
. if (\n(.H=4u)&(1m=20u) .ds -- \(*W'h'-12u\(*W'h'-8u'-\" diablo 12 pitch
. ds L" ""
. ds R" ""
. ds C` ""
. ds C' ""
'br\}
.el\{\
. ds -- \\\(em\
. ds PI \(*p
. ds L" ``
. ds R" "
. ds C`
. ds C'
'br\}
.\"
.\" Escape single quotes in literal strings from groff's Unicode transform.
.ie \n(.g .ds Aq \\\(aq
.el .ds Aq '
.\"
.\" If the F register is >0, we'll generate index entries on stderr for
.\" titles (.TH), headers (.SH), subsections (.SS), items (.Ip), and index

```



```

.\" entries marked with X<> in POD. Of course, you'll have to process the
.\" output yourself in some meaningful fashion.
.\"
.\" Avoid warning from groff about undefined register 'F'.
.de IX
..
.if !\nF .nr F 0
.if \nF>0 \{\
. de IX
. tm Index:\$1\t\n%t"\$2"
..
. if !\nF==2 \{\
. nr % 0
. nr F 2
. \}
.\}
.\"
.\" Accent mark definitions (@(#)ms.acc 1.5 88/02/08 SMI; from UCB 4.2).
.\" Fear. Run. Save yourself. No user-serviceable parts.
. \" fudge factors for nroff and troff
.if n \{\
. ds #H 0
. ds #V .8m
. ds #F .3m
. ds #[\f1
. ds #] \fP
.\}
.if t \{\
. ds #H ((1u-(\\n(.fu%2u)).13m)
. ds #V .6m
. ds #F 0
. ds #[\&
. ds #] \&
.\}
. \" simple accents for nroff and troff
.if n \{\
. ds ' \&
. ds ` \&
. ds ^ \&
. ds , \&
. ds ~ ~
. ds /
.\}
.if t \{\
. ds ' \\k:h'-(\\n(.wu*8/10-*(#H)^\`h"\\n:u"
. ds ` \\k:h'-(\\n(.wu*8/10-*(#H)^\`h"\\n:u'
. ds ^ \\k:h'-(\\n(.wu*10/11-*(#H)^\`h"\\n:u'
. ds , \\k:h'-(\\n(.wu*8/10),h"\\n:u'

```

```

. ds ~ \k:h'-(\n(.wu-*(#H-.1m)'\~h'\n:u'
. ds / \k:h'-(\n(.wu*8/10-*(#H)\z(\sl'h'\n:u'
.\}
. \ " troff and (daisy-wheel) nroff accents
.ds : \k:h'-(\n(.wu*8/10-*(#H+.1m+*(#F)\v'-*(#V\z.\h'.2m+*(#F'.\h'\n:u'\v'*(#V'
.ds 8 \h'*(#H\(*b'h'-*(#H'
.ds o \k:h'-(\n(.wu+\w\(\de'u-*(#H)/2u'\v'-.3n*(#[\z(\de\v'.3n'h'\n:u'*(#)
.ds d- \h'*(#H\(\pd'h'-\w~'u'\v'-.25m^f2(\hy\fp\v'.25m'h'-*(#H'
.ds D- D\k:h'-\w'D'u'\v'-.11m^z(\hy\v'.11m'h'\n:u'
.ds th *(#[\v'.3m^s+1I\s-1\v'-.3m'h'-(\w'I'u*2/3)\s-1o\s+1*(#)
.ds Th *(#[\s+2I\s-2\h'-\w'I'u*3/5\v'-.3m'o\v'.3m'*(#)
.ds ae a\h'-(\w'a'u*4/10)'e
.ds Ae A\h'-(\w'A'u*4/10)'E
. \ " corrections for vroff
.if v .ds ~ \k:h'-(\n(.wu*9/10-*(#H)\s-2\u~\d\s+2\h'\n:u'
.if v .ds ^ \k:h'-(\n(.wu*10/11-*(#H)\v'-.4m^'\v'.4m'h'\n:u'
. \ " for low resolution devices (crt and lpr)
.if \n(.H>23 .if \n(.V>19 \
{\
. ds : e
. ds 8 ss
. ds o a
. ds d- d\h'-1\(\ga
. ds D- D\h'-1\(\hy
. ds th \o'bp'
. ds Th \o'LP'
. ds ae ae
. ds Ae AE
.\}
.rm #[#] #H #V #F C
.\" =====
.\"
.IX Title "GPL 7"
.TH GPL 7 "2016-12-21" "gcc-6.3.0" "GNU"
.\" For nroff, turn off justification. Always turn off hyphenation; it makes
.\" way too many mistakes in technical documents.
.if n .ad l
.nh
.SH "NAME"
gpl \- GNU General Public License
.SH "DESCRIPTION"
.IX Header "DESCRIPTION"
.SS "\s-1GNU\s0 General Public License"
.IX Subsection "GNU General Public License"
.SS "Version 3, 29 June 2007"
.IX Subsection "Version 3, 29 June 2007"
.Vb 1
\& Copyright (c) 2007 Free Software Foundation, Inc. <http://fsf.org/>

```

\&

\& Everyone is permitted to copy and distribute verbatim copies of this

\& license document, but changing it is not allowed.

.Ve

.SS "Preamble"

.IX Subsection "Preamble"

The \s-1GNU\s0 General Public License is a free, copyleft license for software and other kinds of works.

.PP

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the \s-1GNU\s0 General Public License is intended to guarantee your freedom to share and change all versions of a program\\*(-to make sure it remains free software for all its users. We, the Free Software Foundation, use the \s-1GNU\s0 General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

.PP

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

.PP

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

.PP

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

.PP

Developers that use the \s-1GNU GPL\s0 protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

.PP

For the developers' and authors' protection, the \s-1GPL\s0 clearly explains that there is no warranty for this free software. For both users' and authors' sake, the \s-1GPL\s0 requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

.PP

Some devices are designed to deny users access to install or run

modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the \s-1GPL\s0 to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the \s-1GPL,\s0 as needed to protect the freedom of users.

.PP

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the \s-1GPL\s0 assures that patents cannot be used to render the program non-free.

.PP

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

.SS "\s-1TERMS AND CONDITIONS\s0"

.IX Subsection "TERMS AND CONDITIONS"

.IP "0. Definitions." 4

.IX Item "0. Definitions."

\&\\*(L"This License\\*(R" refers to version 3 of the \s-1GNU\s0 General Public License.

.Sp

\&\\*(L"Copyright\\*(R" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

.Sp

\&\\*(L"The Program\\*(R" refers to any copyrightable work licensed under this License. Each licensee is addressed as \\*(L"you\\*(R". \\*(L"Licensees\\*(R" and \&\\*(L"recipients\\*(R" may be individuals or organizations.

.Sp

To \\*(L"modify\\*(R" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a \\*(L"modified version\\*(R" of the earlier work or a work \\*(L"based on\\*(R" the earlier work.

.Sp

A \\*(L"covered work\\*(R" means either the unmodified Program or a work based on the Program.

.Sp

To \\*(L"propagate\\*(R" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

.Sp

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

.Sp

An interactive user interface displays \\*(L"Appropriate Legal Notices\\*(R" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

.IP "1. Source Code." 4

.IX Item "1. Source Code."

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

.Sp

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

.Sp

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

.Sp

The \\*(L"Corresponding Source\\*(R" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

.Sp

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

.Sp

The Corresponding Source for a work in source code form is that same work.

.IP "2. Basic Permissions." 4

.IX Item "2. Basic Permissions."

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

.Sp

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You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

.Sp

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

.IP "3. Protecting Users' Legal Rights From Anti-Circumvention Law." 4

.IX Item "3. Protecting Users' Legal Rights From Anti-Circumvention Law."

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the \s-1WIPO\s0 copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

.Sp

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

.IP "4. Conveying Verbatim Copies." 4

.IX Item "4. Conveying Verbatim Copies."

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and

appropriately publish on each copy an appropriate copyright notice;  
keep intact all notices stating that this License and any  
non-permissive terms added in accord with section 7 apply to the code;  
keep intact all notices of the absence of any warranty; and give all  
recipients a copy of this License along with the Program.

.Sp

You may charge any price or no price for each copy that you convey,  
and you may offer support or warranty protection for a fee.

.IP "5. Conveying Modified Source Versions." 4

.IX Item "5. Conveying Modified Source Versions."

You may convey a work based on the Program, or the modifications to  
produce it from the Program, in the form of source code under the  
terms of section 4, provided that you also meet all of these  
conditions:

.RS 4

.IP "a." 4

.IX Item "a."

The work must carry prominent notices stating that you modified it,  
and giving a relevant date.

.IP "b." 4

.IX Item "b."

The work must carry prominent notices stating that it is released  
under this License and any conditions added under section 7. This  
requirement modifies the requirement in section 4 to \\*(L"keep intact all  
notices\\*(R".

.IP "c." 4

.IX Item "c."

You must license the entire work, as a whole, under this License to  
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therefore apply, along with any applicable section 7 additional terms,  
to the whole of the work, and all its parts, regardless of how they  
are packaged. This License gives no permission to license the work in  
any other way, but it does not invalidate such permission if you have  
separately received it.

.IP "d." 4

.IX Item "d."

If the work has interactive user interfaces, each must display  
Appropriate Legal Notices; however, if the Program has interactive  
interfaces that do not display Appropriate Legal Notices, your work  
need not make them do so.

.RE

.RS 4

.Sp

A compilation of a covered work with other separate and independent  
works, which are not by their nature extensions of the covered work,  
and which are not combined with it such as to form a larger program,  
in or on a volume of a storage or distribution medium, is called an  
\&\\*(L"aggregate\\*(R" if the compilation and its resulting copyright are not

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.RE

.IP "6. Conveying Non-Source Forms." 4

.IX Item "6. Conveying Non-Source Forms."

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

.RS 4

.IP "a." 4

.IX Item "a."

Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

.IP "b." 4

.IX Item "b."

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

.IP "c." 4

.IX Item "c."

Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

.IP "d." 4

.IX Item "d."

Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source.



Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

.IP "e." 4

.IX Item "e."

Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

.RE

.RS 4

.Sp

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

.Sp

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.Sp

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.Sp

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.Sp

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.Sp

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.RE

.IP "7. Additional Terms." 4

.IX Item "7. Additional Terms."

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.RS 4

.IP "a." 4

.IX Item "a."

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.IX Item "b."

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.IX Item "c."

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.RS 4

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.SS "\s-1END OF TERMS AND CONDITIONS\s0"

.IX Subsection "END OF TERMS AND CONDITIONS"

.SS "How to Apply These Terms to Your New Programs"

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.PP

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.PP

.Vb 2

\& <one line to give the program\\*(Aqs name and a brief idea of what it does.>

\& Copyright (C) <year> <name of author>

\&

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.Ve

.PP

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.PP

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.PP

.Vb 4

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.Ve

.PP

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.PP

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// DO NOT EDIT THIS FILE - it is machine generated -\*- c++ -\*-

```
#ifndef __gnu_javax_sound_AudioSecurityManager$Permission__
```

```
#define __gnu_javax_sound_AudioSecurityManager$Permission__
```

```
#pragma interface
```

```
#include <java/lang/Enum.h>
```

```
#include <gcj/array.h>
```

```
extern "Java"
```

```
{
```

```
namespace gnu
```

```
{
```

```
namespace javax
```

```
{
```

```
namespace sound
```

```
{
```

```
class AudioSecurityManager$Permission;
```

```
}
}
}
}
```

```
class gnu::javax::sound::AudioSecurityManager$Permission : public ::java::lang::Enum
{

 AudioSecurityManager$Permission(::java::lang::String *, jint);
public:
 static JArray< ::gnu::javax::sound::AudioSecurityManager$Permission * > * values();
 static ::gnu::javax::sound::AudioSecurityManager$Permission * valueOf(::java::lang::String *);
 static ::gnu::javax::sound::AudioSecurityManager$Permission * PLAY;
 static ::gnu::javax::sound::AudioSecurityManager$Permission * RECORD;
 static ::gnu::javax::sound::AudioSecurityManager$Permission * ALL;
private:
 static JArray< ::gnu::javax::sound::AudioSecurityManager$Permission * > * ENUM$VALUES;
public:
 static ::java::lang::Class class$;
};
```

```
#endif // __gnu_javax_sound_AudioSecurityManager$Permission__
 GNU GENERAL PUBLIC LICENSE
 Version 2, June 1991
```

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```
package java.security.acl;
```

```
/**
```

```
* This interface provides information about a permission that can be
* granted. Note that this is not the same as the class
* java.security.Permission.
```

```
*
```

```
* @version 0.0
```

```
*
```

```
* @author Aaron M. Renn (arenn@urbanophile.com)
```

```
*/
```

```
public interface Permission
```

```
{
```

```
/**
```

```
* This method tests whether or not a specified Permission
* (passed as an Object) is the same as this permission.
```

```
*
```

```
* @param perm The permission to check for equality
```

```
*
```

```

* @return <code>true</code> if the specified permission is the same as this one, <code>>false</code> otherwise
*/
boolean equals (Object perm);

/**
* This method returns this <code>Permission</code> as a <code>String</code>.
*
* @return A <code>String</code> representing this permission.
*/
String toString();
}

```

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=====
```

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Developed by:

LLVM Team

University of Illinois at Urbana-Champaign

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```
package gnu.classpath.tools.taglets;

import java.util.Map;

import com.sun.tools.doclets.Taglet;

import com.sun.javadoc.Tag;

/**
 * A simple Taglet which handles Copyright information.
 */
public class CopyrightTaglet implements Taglet {

 private static final String NAME = "copyright";
 private static final String HEADER = "Copyright:";

 public String getName() {
 return NAME;
 }

 public boolean inField() {
 return true;
 }

 public boolean inConstructor() {
 return true;
 }

 public boolean inMethod() {
 return true;
 }
}
```

```

}

public boolean inOverview() {
 return true;
}

public boolean inPackage() {
 return true;
}

public boolean inType() {
 return true;
}

public boolean isInlineTag() {
 return false;
}

public static void register(Map tagletMap) {
 CopyrightTaglet copyrightTaglet = new CopyrightTaglet();
 tagletMap.put(copyrightTaglet.getName(), copyrightTaglet);
}

public String toString(Tag tag) {
 return toString(new Tag[] { tag });
}

public String toString(Tag[] tags) {
 if (tags.length == 0) {
 return null;
 }
 else {
 boolean haveValidTag = false;
 for (int i = 0; i < tags.length && !haveValidTag; ++i) {
 if (tags[i].text().length() > 0) {
 haveValidTag = true;
 }
 }

 if (haveValidTag) {
 StringBuffer result = new StringBuffer();
 result.append("<dl>");
 for (int i = 0; i < tags.length; i++) {
 if (tags[i].text().length() > 0) {
 result.append("<dt><i>Copyright © " + tags[i].text() + "</i></dt>");
 }
 }
 result.append("</dl>");
 }
 }
}

```

```

 return result.toString();
 }
 else {
 return null;
 }
}
}
}
}

```

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```

#ifndef __java_security_acl_Permission__
#define __java_security_acl_Permission__

#pragma interface

#include <java/lang/Object.h>
extern "Java"
{
 namespace java
 {
 namespace security
 {
 namespace acl
 {
 class Permission;
 }
 }
 }
}

```



```

 }
 }
}

class java::security::acl::Permission : public ::java::lang::Object
{

public:
virtual jboolean equals(::java::lang::Object *) = 0;
virtual ::java::lang::String * toString() = 0;
static ::java::lang::Class class$;
} __attribute__ ((java_interface));

#endif // __java_security_acl_Permission__

// DO NOT EDIT THIS FILE - it is machine generated -*- c++ -*-

#ifndef __java_security_Permission__
#define __java_security_Permission__

#pragma interface

#include <java/lang/Object.h>
extern "Java"
{
namespace java
{
namespace security
{
class Permission;
class PermissionCollection;
}
}
}

class java::security::Permission : public ::java::lang::Object
{

public:
Permission(::java::lang::String *);
virtual void checkGuard(::java::lang::Object *);
virtual jboolean implies(::java::security::Permission *) = 0;
virtual jboolean equals(::java::lang::Object *) = 0;
virtual jint hashCode() = 0;
virtual ::java::lang::String * getName();
virtual ::java::lang::String * getActions() = 0;
virtual ::java::security::PermissionCollection * newPermissionCollection();
virtual ::java::lang::String * toString();

```

```
private:
static const jlong serialVersionUID = -563657022231596674LL;
::java::lang::String * __attribute__((aligned(__alignof__(::java::lang::Object)))) name;
public:
static ::java::lang::Class class$;
};
```

```
#endif // __java_security_Permission__
.. _gnu_fdl:
```

```

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This is an attempt to acknowledge early contributions to the garbage collector. Later contributions should instead be mentioned in README.changes.

## HISTORY -

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U.,

the University of Washington, Rice University (where it was first used for C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser.

The Encore Multimax modifications were supplied by

Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM.

Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood.

Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code.

Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk) subsequently provided updates and information on variation between ULTRIX systems. Parag Patel (parag@netcom.com) supplied the A/UX code.

Jesper Peterson(jep@mtiame.mtia.oz.au), Michel Schinz, and

Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port.

Thomas Funke (thf@zelator.in-berlin.de(?)) and

Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports.

Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code.

Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and

Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and Dave Detlefs(detlefs@src.dec.com) also provided several generic bug fixes.

Alistair G. Crooks(agg@uts.amdahl.com) supplied the NetBSD and 386BSD ports.

Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port.

Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to a Motorola 88K processor running CX/UX (Harris NightHawk).

Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to nonIBM development environments (a nontrivial task).

Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port.

David Chase, then at Olivetti Research, suggested several improvements.

Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the code to save and print call stacks for leak detection on a SPARC.

Jesse Hull and John Ellis supplied the C++ interface code.

Zhong Shao performed much of the experimentation that led to the current typed allocation facility. (His dynamic type inference code hasn't made it into the released version of the collector, yet.)

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```
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```

```
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```

```
* Written by Walter Bright
```

```

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*/

```

By plainly marking modifications, something along the lines of adding to each file that has been changed a "Modified by Foo Bar" line underneath the "Written by" line would be adequate.

```

/* Permission.java -- The superclass for all permission objects
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```

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```
package java.security;
```

```
import gnu.java.lang.CPStringBuilder;
```

```
import java.io.Serializable;
```

```
/**
```

```
* This class is the abstract superclass of all classes that implement
* the concept of a permission. A permission consists of a permission name
* and optionally a list of actions that relate to the permission. The
* actual meaning of the name of the permission is defined only in the
* context of a subclass. It may name a resource to which access permissions
* are granted (for example, the name of a file) or it might represent
* something else entirely. Similarly, the action list only has meaning
* within the context of a subclass. Some permission names may have no
* actions associated with them. That is, you either have the permission
* or you don't.
```

```
*
```

```
* <p>The most important method in this class is <code>implies</code>. This
* checks whether if one has this permission, then the specified
* permission is also implied. As a conceptual example, consider the
* permissions "Read All Files" and "Read File foo". The permission
* "Read All Files" implies that the caller has permission to read the
* file foo.
```

```
*
```

```
* <p><code>Permission</code>'s must be immutable - do not change their
* state after creation.
```

```
*
```

```
* @author Aaron M. Renn (arenn@urbanophile.com)
```

```
* @see Permissions
```

```
* @see PermissionCollection
```

```
* @since 1.1
```

```
* @status updated to 1.4
```

```
*/
```

```
public abstract class Permission implements Guard, Serializable
```

```

{
/**
 * Compatible with JDK 1.1+.
 */
private static final long serialVersionUID = -563657022231596674L;

/**
 * This is the name assigned to this permission object.
 *
 * @serial the name of the permission
 */
private String name;

/**
 * Create an instance with the specified name.
 *
 * @param name the permission name
 */
public Permission(String name)
{
 this.name = name;
}

/**
 * This method implements the Guard interface for this class.
 * It calls the checkPermission method in
 * SecurityManager with this Permission as its
 * argument. This method returns silently if the security check succeeds
 * or throws an exception if it fails.
 *
 * @param obj the Object being guarded - ignored by this class
 * @throws SecurityException if the security check fails
 * @see GuardedObject
 * @see SecurityManager#checkPermission(Permission)
 */
public void checkGuard(Object obj)
{
 SecurityManager sm = System.getSecurityManager();
 if (sm != null)
 sm.checkPermission(this);
}

/**
 * This method tests whether this Permission implies that the
 * specified Permission is also granted.
 *
 * @param perm the Permission to test against
 * @return true if perm is implied by this

```

```

*/
public abstract boolean implies(Permission perm);

/**
 * Check to see if this object equals obj. Use implies, rather
 * than equals, when making access control decisions.
 *
 * @param obj the object to compare to
 */
public abstract boolean equals(Object obj);

/**
 * This method returns a hash code for this Permission. It
 * must satisfy the contract of Object.hashCode: it must be
 * the same for all objects that equals considers to be the same.
 *
 * @return a hash value
 */
public abstract int hashCode();

/**
 * Get the name of this Permission.
 *
 * @return the name
 */
public final String getName()
{
 return name;
}

/**
 * This method returns the list of actions for this Permission
 * as a String. The string should be in canonical order, for
 * example, both new FilePermission(f, "write,read") and
 * new FilePermission(f, "read,write") have the action list
 * "read,write".
 *
 * @return the action list for this Permission
 */
public abstract String getActions();

/**
 * This method returns an empty PermissionCollection object
 * that can store permissions of this type, or null if no
 * such collection is defined. Subclasses must override this to provide
 * an appropriate collection when one is needed to accurately calculate
 * implies.
 *
 */

```



```

* @return a new <code>PermissionCollection</code>
*/
public PermissionCollection newPermissionCollection()
{
 return null;
}

/**
* This method returns a <code>String</code> representation of this
* <code>Permission</code> object. This is in the format:
* <code>' + getClass().getName() + ' ' + getName() + ' ' + getActions
* + '</code>.
*
* @return this object as a <code>String</code>
*/
public String toString()
{
 CPStringBuilder string = new CPStringBuilder();

 string = string.append('(');
 string = string.append(getClass().getName());
 string = string.append(' ');
 string = string.append(getName());

 if (!(getActions().equals(""))
 {
 string = string.append(' ');
 string = string.append(getActions());
 }

 string = string.append(')');
 return string.toString();
}
} // class Permission
Ijava/security/acl/Permissionjava/lang/Objectequals(Ljava/lang/Object;)ZtoString()Ljava/lang/String;
SourceFilePermission.java

```

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Version 3, 29 June 2007

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```

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```
/* Use the Sequent Symmetry assembler syntax. */
```

```
/* Define the syntax of pseudo-ops, labels and comments. */
```

```
/* Prefix for internally generated assembler labels. If we aren't using
 underscores, we are using prefix `.'s to identify labels that should
 be ignored, as in `i386/gas.h' --karl@cs.umb.edu */
```

```
#define LPREFIX "L"
```

```
/* Assembler pseudos to introduce constants of various size. */
```

```
#define ASM_BYTE "\t.byte\t"
```

```

#define ASM_SHORT "\t.word\t"
#define ASM_LONG "\t.long\t"
#define ASM_QUAD "\t.quad\t" /* Should not be used for 32bit compilation. */

/* This was suggested, but it shouldn't be right for DBX output. -- RMS
#define ASM_OUTPUT_SOURCE_FILENAME(FILE, NAME) */

/* Define the syntax of labels and symbol definitions/declarations. */

/* This is how to output an assembler line
that says to advance the location counter by SIZE bytes. */

#define ASM_OUTPUT_SKIP(FILE,SIZE) \
printf (FILE, "\t.space " HOST_WIDE_INT_PRINT_UNSIGNED"\n", (SIZE))

/* Define the syntax of labels and symbol definitions/declarations. */

/* This says how to output an assembler line
to define a global common symbol. */

#define ASM_OUTPUT_COMMON(FILE, NAME, SIZE, ROUNDED) \
(fputs (".comm ", (FILE)), \
assemble_name ((FILE), (NAME)), \
fprintf ((FILE), "%u\n", (int)(ROUNDED)))

/* This says how to output an assembler line
to define a local common symbol. */

#define ASM_OUTPUT_LOCAL(FILE, NAME, SIZE, ROUNDED) \
(fputs (".lcomm ", (FILE)), \
assemble_name ((FILE), (NAME)), \
fprintf ((FILE), "%u\n", (int)(ROUNDED)))

#ifdef HAVE_GAS_LCOMM_WITH_ALIGNMENT
#define ASM_OUTPUT_ALIGNED_LOCAL(FILE, NAME, SIZE, ALIGNMENT) \
(fputs (".lcomm ", (FILE)), \
assemble_name ((FILE), (NAME)), \
fprintf ((FILE), "%u,%u\n", (int)(SIZE), (int)(ALIGNMENT) / BITS_PER_UNIT))
#endif

/* This is how to output an assembler line
that says to advance the location counter
to a multiple of 2**LOG bytes. */

#define ASM_OUTPUT_ALIGN(FILE,LOG) \
if ((LOG)!=0) fprintf ((FILE), "\t.align %d\n", (LOG))

```

```

/* This is how to store into the string BUF
the symbol_ref name of an internal numbered label where
PREFIX is the class of label and NUM is the number within the class.
This is suitable for output with `assemble_name'. */

#define ASM_GENERATE_INTERNAL_LABEL(BUF,PREFIX,NUMBER) \
 sprintf ((BUF), "%s%ld", (PREFIX), (long)(NUMBER))

/* The prefix to add to user-visible assembler symbols. */

#define USER_LABEL_PREFIX "_"

/* Sequant has some changes in the format of DBX symbols. */
#define DBX_NO_XREFS 1

/* Don't split DBX symbols into continuations. */
#define DBX_CONTIN_LENGTH 0
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```

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Version 3, 29 June 2007

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Version 2, June 1991

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@center Version 2.1, February 1999

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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.

@item

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.

@item

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

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

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.

@item

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

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:

@enumerate a

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

@item

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

@item

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

@item

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.

@item

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

@end enumerate

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.

@item

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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@item

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

@item

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.

@end enumerate

@item

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

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

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

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

@item

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

@item

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

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

@item

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@item

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@end enumerate

@iftex

@heading END OF TERMS AND CONDITIONS

@end iftex

@ifinfo

@center END OF TERMS AND CONDITIONS

@end ifinfo

@page

@appendixsubsec How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting

redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

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

```
@smallexample
@var{one line to give the library's name and an idea of what it does.}
Copyright (C) @var{year} @var{name of author}
```

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

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

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

```
@end smallexample
```

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

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

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

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

That's all there is to it!  
Boost Software License - Version 1.0 - August 17th, 2003

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execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

```
1[java/security/Permissionjava/lang/Objectjava/security/Guardjava/io/SerializableserialVersionUIDJ
ConstantValue?(WQ~nameLjava/lang/String;<init>(Ljava/lang/String;)VCode
()V LineNumberTableLocalVariableTablethisLjava/security/Permission;
checkGuard(Ljava/lang/Object;)V
! java/lang/System"#getSecurityManager()Ljava/lang/SecurityManager;
% '&java/lang/SecurityManager()checkPermission(Ljava/security/Permission;)VobjLjava/lang/Object;smLjava/lang/
SecurityManager;implies(Ljava/security/Permission;)Zequals(Ljava/lang/Object;)ZhashCode()IgetName()Ljava/lan
g/String;
getActionsnewPermissionCollection&()Ljava/security/PermissionCollection;toString;gnu/java/lang/CPStringBuilder
r
:
:>?@append"(C)Lgnu/java/lang/CPStringBuilder;
BCDgetClass()Ljava/lang/Class;
FHGjava/lang/Class45
:J?K3(Ljava/lang/String;)Lgnu/java/lang/CPStringBuilder;
H
N65P
RTSjava/lang/String01
:V95stringLgnu/java/lang/CPStringBuilder;
SourceFilePermission.java!
F
**+[] ^

XM,,$nop
q *+
,-./012345/*6578,95S:Y<L+(=L+*AEIL+ =L+*LIL*MOQ+ =L+*MIL+)=L+U*
"+7>GNSKWXYZ
@ignore
@c Set file name and title for man page.
@setfilename gpl
```

@settitle GNU General Public License  
@c man begin SEEALSO  
gfdl(7), fsf-funding(7).  
@c man end  
@c man begin COPYRIGHT  
Copyright @copyright{ } 2007 Free Software Foundation, Inc.

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@c man end  
@end ignore  
@node Copying  
@c man begin DESCRIPTION  
@unnumbered GNU General Public License  
@center Version 3, 29 June 2007

@c This file is intended to be included in another file.

@display  
Copyright @copyright{ } 2007 Free Software Foundation, Inc. @url{http://fsf.org/}

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@end display

@heading Preamble

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To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you

have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

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

@heading TERMS AND CONDITIONS

@enumerate 0

@item Definitions.

``This License" refers to version 3 of the GNU General Public License.

``Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

``The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as ``you". ``Licensees" and ``recipients" may be individuals or organizations.

To ``modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a ``modified version" of the earlier work or a work ``based on" the earlier work.

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

To ``propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

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

An interactive user interface displays ``Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

@item Source Code.

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

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

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

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

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control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

@item Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

@item Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

@item Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

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The work must carry prominent notices stating that you modified it, and giving a relevant date.

@item

The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to ``keep intact all notices".

@item

You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

@item

If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

@end enumerate

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an ``aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

@item Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

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@item

Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

@item

Convey the object code in, or embodied in, a physical product

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

@item

Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

@item

Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

@item

Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

@end enumerate

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of

coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

@item Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall

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Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

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@item

Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or

@item

Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or

@item

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@item

Limiting the use for publicity purposes of names of licensors or authors of the material; or

@item

Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

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@c man end

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# 1.455 zlib 1.2.8.dfsg-5

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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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\*/

## 1.456 is-redirect 1.0.0

## 1.457 lo-dash 4.17.4

## 1.458 source-list-map 2.0.0

## 1.459 isexe 2.0.0

## 1.460 nodeca-pako 0.2.9

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## 1.461 preserve 0.2.0

## 1.462 validate-npm-package-license 3.0.1

## 1.463 glob-base 0.3.0

## 1.464 xmlsec 1.2.28

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xmlsec, xmlsec-openssl, xmlsec-gnutls, xmlsec-gcrypt libraries  
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## References

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<http://www.aleksey.com/pipermail/xmlsec/2003/005488.html>

<http://www.aleksey.com/pipermail/xmlsec/attachments/20030729/0e25648e/attachment.htm>

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## **1.465 osenv 0.1.4**

## **1.466 postcss-zindex 2.2.0**

## **1.467 catl-cli 2.7.1-develop- ea0a87788561a87600e85c70c911a52d628c1d 58**

## **1.468 left-pad 1.2.0**

## **1.469 loose-envify 1.3.1**

## **1.470 coreutils 8.26-3**

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```
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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:

```
<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.
```

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## 1.471 bash 4.4-5

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## 1.476 stringstream 0.0.5

## 1.477 extend 3.0.1

## 1.478 pretty-format 22.0.6

## 1.479 lua-cjson 2.1.0

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/\* Author: Mihai Bazon, September 2002

\* <http://students.infoiasi.ro/~mishoo>

\*

\* Table Of Content generator

\* Version: 0.4

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## 1.481 cssnano 3.10.0

## 1.482 is-builtin-module 1.0.0

## 1.483 kriskowals-q 1.0.1

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## 1.486 postcss-unique-selectors 2.0.2

## 1.487 expand-range 1.8.2

## 1.488 setimmediate 1.0.5

## 1.489 esoftplay-pack 0.0.1

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## 1.490 pcre 8.39-3

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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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\*/

#

# 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) $(LD_FLAGS_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)/$(BSD_LIB)
@-$(LD_CONFIG)
```

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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```

```
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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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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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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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## 1.498 esquery 1.0.0



# 1.499 pinkie-promise 2.0.1

# 1.500 parse-asn1 5.1.0

# 1.501 unique-slug 2.0.0

# 1.502 sysv-init 2.88dsf-59.9

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Send patches to [sysvinit-devel@nongnu.org](mailto:sysvinit-devel@nongnu.org)

The of the start-stop-daemon

\* A rewrite of the original Debian's start-stop-daemon Perl script

\* in C (faster - it is executed many times during system startup).



\*

\* Written by Marek Michalkiewicz <marekm@i17linuxb.ists.pwr.wroc.pl>,

\* public domain.

## 1.503 Iru-cache 4.1.1

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## 1.504 brace 1.8.5

## 1.505 jsdom 14.1.0

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## 1.507 pumpify 1.3.5

## 1.508 currently-unhandled 0.4.1

## 1.509 Iodash-escapehtmlchar 2.4.0

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## 1.511 nwmatcher 1.4.3

## 1.512 Iodash-isobject 2.4.1

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