



# Open Source Used In ElementManagementFunctions 5.0.0

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Text Part Number: 78EE117C99-1566797475

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# 1.1 libjpeg 6b

#### 1.1.1 Notifications:

This software is based in part on the work of the Independent JPEG Group.

#### 1.1.2 Available under license:

The Independent JPEG Group's JPEG software

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README for release 6b of 27-Mar-1998

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This distribution contains the sixth public release of the Independent JPEG Group's free JPEG software. You are welcome to redistribute this software and to use it for any purpose, subject to the conditions under LEGAL ISSUES, below.

Serious users of this software (particularly those incorporating it into larger programs) should contact IJG at jpeg-info@uunet.uu.net to be added to our electronic mailing list. Mailing list members are notified of updates and have a chance to participate in technical discussions, etc.

This software is the work of Tom Lane, Philip Gladstone, Jim Boucher, Lee Crocker, Julian Minguillon, Luis Ortiz, George Phillips, Davide Rossi, Guido Vollbeding, Ge' Weijers, and other members of the Independent JPEG Group.

IJG is not affiliated with the official ISO JPEG standards committee.

#### DOCUMENTATION ROADMAP

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This file contains the following sections:

OVERVIEW General description of JPEG and the IJG software.

LEGAL ISSUES Copyright, lack of warranty, terms of distribution.

REFERENCES Where to learn more about JPEG.

ARCHIVE LOCATIONS Where to find newer versions of this software.

RELATED SOFTWARE Other stuff you should get.

FILE FORMAT WARS Software \*not\* to get.

TO DO Plans for future IJG releases.

Other documentation files in the distribution are:

#### User documentation:

install.doc How to configure and install the IJG software.

usage.doc Usage instructions for cjpeg, djpeg, jpegtran,

rdjpgcom, and wrjpgcom.

\*.1 Unix-style man pages for programs (same info as usage.doc).

wizard.doc Advanced usage instructions for JPEG wizards only.

change.log Version-to-version change highlights.

Programmer and internal

documentation:

libjpeg.doc How to use the JPEG library in your own programs.

example.c Sample code for calling the JPEG library.

structure.doc Overview of the JPEG library's internal structure.

filelist.doc Road map of IJG files.

coderules.doc Coding style rules --- please read if you contribute code.

Please read at least the files install.doc and usage.doc. Useful information can also be found in the JPEG FAQ (Frequently Asked Questions) article. See ARCHIVE LOCATIONS below to find out where to obtain the FAQ article.

If you want to understand how the JPEG code works, we suggest reading one or more of the REFERENCES, then looking at the documentation files (in roughly the order listed) before diving into the code.

#### **OVERVIEW**

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This package contains C software to implement JPEG image compression and decompression. JPEG (pronounced "jay-peg") is a standardized compression method for full-color and gray-scale images.

JPEG is intended for compressing

"real-world" scenes; line drawings, cartoons and other non-realistic images

are not its strong suit. JPEG is lossy, meaning that the output image is not exactly identical to the input image. Hence you must not use JPEG if you have to have identical output bits. However, on typical photographic images, very good compression levels can be obtained with no visible change, and remarkably high compression levels are possible if you can tolerate a low-quality image. For more details, see the references, or just experiment with various compression settings.

This software implements JPEG baseline, extended-sequential, and progressive compression processes. Provision is made for supporting all variants of these processes, although some uncommon parameter settings aren't implemented yet. For legal reasons, we are not distributing code for the arithmetic-coding variants of JPEG; see LEGAL ISSUES. We have made no provision for supporting the

hierarchical or lossless processes defined in the standard.

We provide a set of library routines for reading and writing JPEG image files, plus two sample applications "cjpeg" and "djpeg", which use the library to perform conversion between JPEG and some other popular image file formats. The library is intended to be reused in other applications.

In order to support file conversion and viewing software, we have included considerable functionality beyond the bare JPEG coding/decoding capability; for example, the color quantization modules are not strictly part of JPEG decoding, but they are essential for output to colormapped file formats or colormapped displays. These extra functions can be compiled out of the library if not required for a particular application. We have also included "jpegtran", a utility for lossless transcoding between different JPEG processes, and "rdjpgcom" and "wrjpgcom", two simple applications for inserting and extracting textual comments in JFIF files.

The emphasis in designing this software has been on achieving portability and flexibility, while also making it fast enough to be useful. In particular, the software is not intended to be read as a tutorial on JPEG. (See the REFERENCES section for introductory material.) Rather, it is intended to be reliable, portable, industrial-strength code. We do not claim to have achieved that goal in every aspect of the software, but we strive for it.

We welcome the use of this software as a component of commercial products. No royalty is required, but we do ask for an acknowledgement in product documentation, as described under LEGAL ISSUES.

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=====	=====
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These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

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ansi2knr.c is included in this distribution by permission of L. Peter Deutsch.

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The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot

legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that

"The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

#### REFERENCES

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We

highly recommend reading one or more of these references before trying to understand the innards of the JPEG software.

The best short technical introduction to the JPEG compression algorithm is Wallace, Gregory K. "The JPEG Still Picture Compression Standard",

Communications of the ACM, April 1991 (vol. 34 no. 4), pp. 30-44. (Adjacent articles in that issue discuss MPEG motion picture compression, applications of JPEG, and related topics.) If you don't have the CACM issue handy, a PostScript file containing a revised version of Wallace's article is available at ftp://ftp.uu.net/graphics/jpeg/wallace.ps.gz. The file (actually a preprint for an article that appeared in IEEE Trans. Consumer Electronics) omits the sample images that appeared in CACM, but it includes corrections and some added material. Note: the Wallace article is copyright ACM and IEEE, and it may not be used for commercial purposes.

A somewhat less technical, more leisurely introduction to JPEG can be found in

"The Data Compression Book" by Mark Nelson and Jean-loup Gailly, published by M&T Books (New York), 2nd ed. 1996, ISBN 1-55851-434-1. This book provides good explanations and example C code for a multitude of compression methods including JPEG. It is an excellent source if you are comfortable reading C code but don't know much about data compression in general. The book's JPEG sample code is far from industrial-strength, but when you are ready to look at a full implementation, you've got one here...

The best full description of JPEG is the textbook "JPEG Still Image Data Compression Standard" by William B. Pennebaker and Joan L. Mitchell, published by Van Nostrand Reinhold, 1993, ISBN 0-442-01272-1. Price US\$59.95, 638 pp. The book includes the complete text of the ISO JPEG standards (DIS 10918-1 and draft DIS 10918-2). This is by far the most complete exposition of JPEG in existence, and we highly recommend it.

#### The

JPEG standard itself is not available electronically; you must order a paper copy through ISO or ITU. (Unless you feel a need to own a certified official copy, we recommend buying the Pennebaker and Mitchell book instead; it's much cheaper and includes a great deal of useful explanatory material.) In the USA, copies of the standard may be ordered from ANSI Sales at (212) 642-4900, or from Global Engineering Documents at (800) 854-7179. (ANSI doesn't take credit card orders, but Global does.) It's not cheap: as of 1992, ANSI was charging \$95 for Part 1 and \$47 for Part 2, plus 7% shipping/handling. The standard is divided into two parts, Part 1 being the actual specification, while Part 2 covers compliance testing methods. Part 1 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 1: Requirements and guidelines" and has document numbers ISO/IEC IS 10918-1, ITU-T T.81. Part 2 is titled "Digital Compression and Coding of Continuous-tone Still

Images, Part 2: Compliance testing" and has document numbers ISO/IEC IS 10918-2, ITU-T T.83.

Some extensions to the original JPEG standard are defined in JPEG Part 3, a newer ISO standard numbered ISO/IEC IS 10918-3 and ITU-T T.84. IJG currently does not support any Part 3 extensions.

The JPEG standard does not specify all details of an interchangeable file format. For the omitted details we follow the "JFIF" conventions, revision 1.02. A copy of the JFIF spec is available from:

Literature Department

C-Cube Microsystems, Inc.

1778 McCarthy Blvd.

Milpitas, CA 95035

phone (408) 944-6300, fax (408) 944-6314

A PostScript version of this document is available by FTP at ftp://ftp.uu.net/graphics/jpeg/jfif.ps.gz. There is also a plain text version at ftp://ftp.uu.net/graphics/jpeg/jfif.txt.gz, but it is missing the figures.

The TIFF 6.0 file format specification can be obtained by FTP from ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz. The JPEG incorporation scheme

found in the TIFF 6.0 spec of 3-June-92 has a number of serious problems. IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6). Instead, we recommend the JPEG design proposed by TIFF Technical Note #2 (Compression tag 7). Copies of this Note can be obtained from ftp.sgi.com or from ftp://ftp.uu.net/graphics/jpeg/. It is expected that the next revision of the TIFF spec will replace the 6.0 JPEG design with the Note's design. Although IJG's own code does not support TIFF/JPEG, the free libtiff library uses our library to implement TIFF/JPEG per the Note. libtiff is available from ftp://ftp.sgi.com/graphics/tiff/.

#### ARCHIVE LOCATIONS

The "official" archive site for this software is ftp.uu.net (Internet address 192.48.96.9). The most recent released version can always be found there in directory graphics/jpeg. This particular version will be archived as ftp://ftp.uu.net/graphics/jpeg/jpegsrc.v6b.tar.gz. If you don't have

direct Internet access, UUNET's archives are also available via UUCP; contact help@uunet.uu.net for information on retrieving files that way.

Numerous Internet sites maintain copies of the UUNET files. However, only ftp.uu.net is guaranteed to have the latest official version.

You can also obtain this software in DOS-compatible "zip" archive format from the SimTel archives (ftp://ftp.simtel.net/pub/simtelnet/msdos/graphics/), or on CompuServe in the Graphics Support forum (GO CIS:GRAPHSUP), library 12 "JPEG Tools". Again, these versions may sometimes lag behind the ftp.uu.net release.

The JPEG FAQ (Frequently Asked Questions) article is a useful source of general information about JPEG. It is updated constantly and therefore is not included in this distribution. The FAQ is posted every two weeks to Usenet newsgroups comp.graphics.misc, news.answers, and other groups. It is available on the World Wide Web at http://www.faqs.org/faqs/jpeg-faq/ and other news.answers archive sites, including the official news.answers

archive sites, including the official news.answers archive at rtfm.mit.edu: ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/. If you don't have Web or FTP access, send e-mail to mail-server@rtfm.mit.edu with body

send usenet/news.answers/jpeg-faq/part1 send usenet/news.answers/jpeg-faq/part2

#### **RELATED SOFTWARE**

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Numerous viewing and image manipulation programs now support JPEG. (Quite a few of them use this library to do so.) The JPEG FAQ described above lists some of the more popular free and shareware viewers, and tells where to obtain them on Internet.

If you are on a Unix machine, we highly recommend Jef Poskanzer's free PBMPLUS software, which provides many useful operations on PPM-format image files. In particular, it can convert PPM images to and from a wide range of other formats, thus making cjpeg/djpeg considerably more useful. The latest version is distributed by the NetPBM group, and is available from numerous sites,

notably ftp://wuarchive.wustl.edu/graphics/graphics/packages/NetPBM/. Unfortunately PBMPLUS/NETPBM is not nearly as portable as the IJG software is; you are likely to have difficulty making it work on any non-Unix machine.

A different free JPEG implementation, written by the PVRG group at Stanford, is available from ftp://havefun.stanford.edu/pub/jpeg/. This program is designed for research and experimentation rather than production use; it is slower, harder to use, and less portable than the IJG code, but it is easier to read and modify. Also, the PVRG code supports lossless JPEG, which we do not. (On the other hand, it doesn't do progressive JPEG.)

#### FILE FORMAT WARS

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Some JPEG programs produce files that are not compatible with our library. The root of the problem is that the ISO JPEG committee failed to specify a concrete file format. Some vendors "filled in the blanks" on their own, creating proprietary formats that no one else could read.

(For example, none

of the early commercial JPEG implementations for the Macintosh were able to exchange compressed files.)

The file format we have adopted is called JFIF (see REFERENCES). This format has been agreed to by a number of major commercial JPEG vendors, and it has become the de facto standard. JFIF is a minimal or "low end" representation. We recommend the use of TIFF/JPEG (TIFF revision 6.0 as modified by TIFF Technical Note #2) for "high end" applications that need to record a lot of additional data about an image. TIFF/JPEG is fairly new and not yet widely supported, unfortunately.

The upcoming JPEG Part 3 standard defines a file format called SPIFF. SPIFF is interoperable with JFIF, in the sense that most JFIF decoders should be able to read the most common variant of SPIFF. SPIFF has some technical advantages over JFIF, but its major claim to fame is simply that it is an official standard rather than an informal one. At this point it is unclear whether

SPIFF will supersede JFIF or whether JFIF will remain the de-facto standard. IJG intends to support SPIFF once the standard is frozen, but we have not decided whether it should become our default output format or not. (In any case, our decoder will remain capable of reading JFIF indefinitely.)

Various proprietary file formats incorporating JPEG compression also exist. We have little or no sympathy for the existence of these formats. Indeed, one of the original reasons for developing this free software was to help force convergence on common, open format standards for JPEG files. Don't use a proprietary file format!

#### TO DO

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The major thrust for v7 will probably be improvement of visual quality. The current method for scaling the quantization tables is known not to be very good at low Q values. We also intend to investigate block boundary smoothing, "poor man's variable quantization", and other means of improving quality-vs-file-size performance without sacrificing compatibility.

In future versions, we are considering supporting some of the upcoming JPEG Part 3 extensions --- principally, variable quantization and the SPIFF file format.

As always, speeding things up is of great interest.

Please send bug reports, offers of help, etc. to jpeg-info@uunet.uu.net.

# 1.2 libpng 1.6.37

#### 1.2.1 Available under license:

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pnm2png / png2pnm --- conversion from PBM/PGM/PPM-file to PNG-file

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```
/* intel_init.c - SSE2 optimized filter functions
```

\*

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src/bdf/bdfdrivr.h

```
--- end of FTL.TXT ---
# Files that don't get a copyright, or which are taken from elsewhere.
# All lines in this file are patterns, including the comment lines; this
# means that e.g. `FTL.TXT' matches all files that have this string in
# the file name (including the path relative to the current directory,
# always starting with `./').
# Don't put empty lines into this file!
.gitignore
builds/unix/pkg.m4
docs/FTL.TXT
docs/GPLv2.TXT
include/freetype/internal/fthash.h
#
src/base/fthash.c
src/base/md5.c
src/base/md5.h
src/bdf/bdf.c
src/bdf/bdf.h
src/bdf/bdfdrivr.c
```

```
src/bdf/bdferror.h
src/bdf/bdflib.c
src/bdf/module.mk
src/bdf/README
src/bdf/rules.mk
src/pcf/module.mk
src/pcf/pcf.c
src/pcf/pcf.h
src/pcf/pcfdrivr.c
src/pcf/pcfdrivr.h
src/pcf/pcferror.h
src/pcf/pcfread.c
src/pcf/pcfread.h
src/pcf/pcfutil.c
src/pcf/pcfutil.h
src/pcf/README
src/pcf/rules.mk
src/gzip/adler32.c
src/gzip/infblock.c
src/gzip/infblock.h
src/gzip/infcodes.c
src/gzip/infcodes.h
src/gzip/inffixed.h
src/gzip/inflate.c
src/gzip/inftrees.c
src/gzip/inftrees.h
src/gzip/infutil.c
src/gzip/infutil.h
src/gzip/zconf.h
src/gzip/zlib.h
src/gzip/zutil.c
src/gzip/zutil.h
src/tools/apinames.c
src/tools/ftrandom/ftrandom.c
#
EOF
```

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## 1.5 nose 1.3.7

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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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John R. Hauser 2018 January 20

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Martin Richards

23 February 2007

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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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in 2018 by David Blackman and Sebastiano Vigna (vigna@acm.org)

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```
<Project Sdk="Microsoft.NET.Sdk">
<PropertyGroup>
 <OutputType>Exe</OutputType>
 <ApplicationManifest>App.manifest</ApplicationManifest>
</PropertyGroup>
<ItemGroup>
 <Compile Include="Program.cs" />
 <Compile Include="../../ServerContracts/Server.CoClasses.cs" />
 <Compile Include="../../ServerContracts/Server.Contracts.cs" />
 <Compile Include="../../ServerContracts/ServerGuids.cs" />
ItemGroup>
<ItemGroup>
 <ProjectReference Include="../../NativeServer/CMakeLists.txt" />
 <ProjectReference Include="$(TestSourceDir)Common/CoreCLRTestLibrary/CoreCLRTestLibrary.csproj" />
ItemGroup>
</Project>
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https://github.com/dotnet/coreclr/blob/a 9074 bce 5e 3814 db 67 dbec 1c 56f 4772 0216 4d 162/tests/src/size on disk/sodbenc h/SoDB ench.cs #L738

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# 1.13 supervisor 4.2.4

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# 1.14 python-setuptools 8.8.0

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This package was debianized by Matthias Klose <m@klose.in-berlin.de> on Tue. 14 Dec 2004 12:45:14 +0100.

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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

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Release	Derive	d Year	r Owr	ner GPL-	
from	compatible? (1)				
0.9.0 thru	1.2	1991-1	.995 CW	I yes	
1.3 thru 1	.5.2 1.2	1995-	-1999 CN	NRI yes	
1.6	1.5.2	2000	CNRI	no	
2.0	1.6	2000	BeOpen.	com no	
1.6.1					
1.6	2001	CNR	I yes	(2)	
2.1	2.0+1.6.	1 2001	PSF	no	
2.0.1	2.0+1.6.	1 2001	PSF	yes	
2.1.1	2.1+2.0.	1 2001	PSF	yes	
2.2	2.1.1	2001	PSF	yes	
2.1.2	2.1.1	2002	PSF	yes	
2.1.3	2.1.2	2002	PSF	yes	
2.2.1	2.2	2002	PSF	yes	
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## 1.15 gdbm 1.23-r0

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## 1.20 libc-utils 0.7.2-r3

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# 1.22 python-requests 2.28.1

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## 1.23 zlib 1.2.11

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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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jloup@gzip.org madler@alumni.caltech.edu

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

\*/

## 1.24 urllib3 1.26.12

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python-webencodings

This is a Python implementation of the `WHATWG Encoding standard

```
* Latest documentation: http://packages.python.org/webencodings/
* Source code and issue tracker:
https://github.com/gsnedders/python-webencodings
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* Python 2.6+ and 3.3+
In order to be compatible with legacy web content
when interpreting something like "Content-Type: text/html; charset=latin1",
tools need to use a particular set of aliases for encoding labels
as well as some overriding rules.
For example, "US-ASCII" and "iso-8859-1" on the web are actually
aliases for "windows-1252", and an UTF-8 or UTF-16 BOM takes precedence
over any other encoding declaration.
The Encoding standard defines all such details so that implementations do
not have to reverse-engineer each other.
This module has
encoding labels and BOM detection,
but the actual implementation for encoders and decoders is Python's.
Found in path(s):
*/opt/cola/permits/1401468445_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-
0.5.1/README.rst
No license file was found, but licenses were detected in source scan.
from setuptools import setup, find_packages
import io
from os import path
import re
VERSION = re.search("VERSION = '([^+]+)", io.open(
 path.join(path.dirname(__file__), 'webencodings', '__init__.py'),
 encoding='utf-8'
).read().strip()).group(1)
LONG_DESCRIPTION = io.open(
 path.join(path.dirname(__file__), 'README.rst'),
 encoding='utf-8'
).read()
setup(
 name='webencodings',
```

<a href="http://encoding.spec.whatwg.org/">>\\_.</a>

version=VERSION,

```
url='https://github.com/SimonSapin/python-webencodings',
 license='BSD',
 author='Simon Sapin',
 author_email='simon.sapin@exyr.org',
 maintainer='Geoffrey Sneddon',
 maintainer_email='me@gsnedders.com',
 description='Character encoding aliases for legacy web content',
 long_description=LONG_DESCRIPTION,
 classifiers=[
    'Development Status :: 4 - Beta',
    'Intended Audience :: Developers',
    'License :: OSI Approved :: BSD License',
    'Programming Language
:: Python',
    'Programming Language:: Python:: 2',
    'Programming Language:: Python:: 2.6',
    'Programming Language :: Python :: 2.7',
    'Programming Language :: Python :: 3',
    'Programming Language:: Python:: 3.3',
    'Programming Language :: Python :: 3.4',
    'Programming Language:: Python:: 3.5',
    'Programming Language :: Python :: 3.6',
    'Programming Language :: Python :: Implementation :: CPython',
    'Programming Language :: Python :: Implementation :: PyPy',
    'Topic :: Internet :: WWW/HTTP',
 ],
 packages=find_packages(),
)
Found in path(s):
*/opt/cola/permits/1401468445_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-
0.5.1/setup.py
No license file was found, but licenses were detected in source scan.
,,,,,,,
 webencodings.mklabels
 Regenarate the webencodings.labels module.
 :copyright: Copyright 2012 by Simon Sapin
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,,,,,,
import json
try:
```

```
from urllib import urlopen
except ImportError:
  from urllib.request import urlopen
def assert_lower(string):
  assert string == string.lower()
  return string
def generate(url):
  parts = [""]
  webencodings.labels
  Map encoding labels to their name.
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,,,,,,
# XXX Do not edit!
# This file is automatically generated by mklabels.py
LABELS = \{
""]
  labels = [
    (repr(assert_lower(label)).lstrip('u'),
     repr(encoding['name']).lstrip('u'))
    for category in json.loads(urlopen(url).read().decode('ascii'))
    for encoding in category['encodings']
     for label in encoding['labels']]
  max_len = max(len(label) for label, name in labels)
  parts.extend(
       %s:%s %s,\n' % (label, ' ' * (max_len - len(label)), name)
    for label, name in labels)
  parts.append('}')
  return ".join(parts)
if __name__ == '__main__':
  print(generate('http://encoding.spec.whatwg.org/encodings.json'))
Found in path(s):
* /opt/cola/permits/1401468445_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-
```

#### 0.5.1/webencodings/mklabels.py

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#### Found in path(s):

- $*/opt/cola/permits/1401468445\_1661617535.3616152/0/we bencoding s-0-5-1-1-tar-gz/we bencoding s-0-5-1-1-1-tar-gz/we bencoding s-0-5-1-1-1-tar-gz/we bencod$
- 0.5.1/webencodings/labels.py
- \*/opt/cola/permits/1401468445\_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-
- 0.5.1/webencodings/\_\_init\_\_.py
- 0.5.1/webencodings/tests.py
- \*/opt/cola/permits/1401468445\_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-
- $0.5.1/we bencodings/x\_user\_defined.py$

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Metadata-Version: 1.1 Name: webencodings

Version: 0.5.1

Summary: Character encoding aliases for legacy web content Home-page: https://github.com/SimonSapin/python-webencodings

Author: Geoffrey Sneddon

Author-email: me@gsnedders.com

License: BSD

Description: python-webencodings

\_\_\_\_\_

This is a Python implementation of the `WHATWG Encoding standard <a href="http://encoding.spec.whatwg.org/">http://encoding.spec.whatwg.org/</a> \_\_.

- \* Latest documentation: http://packages.python.org/webencodings/
- \* Source code and issue tracker:

https://github.com/gsnedders/python-webencodings

- \* PyPI releases: http://pypi.python.org/pypi/webencodings
- \* License: BSD
- \* Python 2.6+ and 3.3+

In order to be compatible with legacy web content

when interpreting something like ``Content-Type: text/html; charset=latin1``,

tools need to use a particular set

of aliases for encoding labels

as well as some overriding rules.

For example, "US-ASCII" and "iso-8859-1" on the web are actually aliases for "windows-1252", and an UTF-8 or UTF-16 BOM takes precedence over any other encoding declaration.

The Encoding standard defines all such details so that implementations do not have to reverse-engineer each other.

This module has encoding labels and BOM detection, but the actual implementation for encoders and decoders is Python's.

Platform: UNKNOWN

Classifier: Development Status :: 4 - Beta Classifier: Intended Audience :: Developers

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:: 3.3

Classifier: Programming Language :: Python :: 3.4 Classifier: Programming Language :: Python :: 3.5 Classifier: Programming Language :: Python :: 3.6

Classifier: Programming Language :: Python :: Implementation :: CPython Classifier: Programming Language :: Python :: Implementation :: PyPy

Classifier: Topic :: Internet :: WWW/HTTP

#### Found in path(s):

- $*/opt/cola/permits/1401468445\_1661617535.3616152/0/we bencoding s-0-5-1-1-tar-gz/we bencoding s-0-5-1-1-1-tar-gz/we bencoding s-0-5-1-1-1-tar-gz/we bencod$
- 0.5.1/webencodings.egg-info/PKG-INFO
- $*/opt/cola/permits/1401468445\_1661617535.3616152/0/we bencoding s-0-5-1-1-tar-gz/we bencoding s-0.5.1/PKG-INFO$

# 1.26 packaging 21.3

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## 1.27 tenacity 8.0.1

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## 1.29 chardet 5.0.0

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# 1.30 distro 1.7.0

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- \* https://github.com/andy-maier
- \* https://github.com/SethMichaelLarson

- \* https://github.com/asottile
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Version 2, June 1991

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Jon Dufresne

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Max Grender-Jones

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Joshua Harlow

Toshiki Kataoka

Hugo van Kemenade

Anselm Kruis

Ivan Levkivskyi

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# 1.37 zlib 1.2.13-r0

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/\* zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.13, October 13th, 2022

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

# 1.38 apk-tools 2.12.10-r1

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# 1.40 importlib-metadata 5.9.0

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# 1.41 python-pip 22.3.1

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This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:
https://hg.mozilla.org/mozilla-central/file/tip/security/nss/lib/ckfw/builtins/certdata.txt
It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php\_curl, or with
an Apache+mod\_ssl webserver for SSL client authentication.

Just configure this file as the SSLCACertificateFile.#

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@(#) \$RCSfile: certdata.txt,v

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\_\_\_\_\_

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

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

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

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Release Derived Year Owner GPL-

0.9.0 thr	u 1.2	1991-	1991-1995 CWI yes					
1.3 thru	1.5.2 1.2	1995	NRI yes					
1.6	1.5.2	2000	CNRI	no				
2.0	1.6	2000	BeOpen	com no				
1.6.1	1.6	2001	CNRI	yes (2)				
2.1	2.0+1.6	.1 2001	PSF	no				
2.0.1	2.0+1.6	5.1 2001	PSF	yes				
2.1.1	2.1+2.0	0.1 2001	PSF	yes				
2.2	2.1.1	2001	PSF	yes				
2.1.2	2.1.1	2002	PSF	yes				
2.1.3								
2.1.2	2002	PSF	yes					
2.2.1	2.2	2002	PSF	yes				
2.2.2	2.2.1	2002	PSF	yes				
2.2.3	2.2.2	2003	PSF	yes				
2.3	2.2.2	2002-2	003 PSF	yes				
2.3.1	2.3	2002-2	003 PSF	yes				
2.3.2	2.3.1	2002-2	003 PSF	yes				
2.3.3	2.3.2	2002-2	003 PSF	yes				
2.3.4	2.3.3	2004	PSF	yes				
2.3.5	2.3.4	2005	PSF	yes				
2.4	2.3	2004	PSF	yes				
2.4.1	2.4	2005	PSF	yes				
2.4.2	2.4.1	2005	PSF	yes				
2.4.3	2.4.2	2006	PSF	yes				
2.4.4	2.4.3	2006	PSF	yes				
2.5	2.4	2006	PSF	yes				
2.5.1	2.5	2007	PSF	yes				
2.5.2	2.5.1	2008	PSF	yes				
2.5.3	2.5.2	2008	PSF	yes				
2.6	2.5	2008	PSF	yes				
2.6.1	2.6	2008	PSF	yes				
2.6.2	2.6.1	2009	PSF	yes				
2.6.3	2.6.2	2009	PSF	yes				
2.6.4	2.6.3	2009	PSF	yes				
2.6.5	2.6.4	2010	PSF	yes				
3.0	2.6	2008	PSF	yes				
3.0.1	3.0	2009	PSF	yes				
3.1	3.0.1	2009	PSF	yes				
3.1.1	3.1	2009	PSF	yes				
3.1.2	3.1	2010	PSF	yes				
3.2	3.1	2010	PSF	yes				

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

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

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	Release	Deriv	ed	Year		Owner	r GPL	
from					compatible? (1)			
	0.9.0 thru	1.2		1991-1	995	CWI	yes	
	1.3 thru 1	.5.2 1.2		1995-	1999	CNF	RI yes	
	1.6	1.5.2	20	000	CN	RI	no	
	2.0	1.6	20	00	BeC	pen.co	om no	
	1.6.1	1.6	20	001	CN	RI	yes (2)	
	2.1	2.0+1.6	.1	2001	P	SF	no	
	2.0.1	2.0+1.6	5.1	2001	I	PSF	yes	
	2.1.1	2.1+2.0	0.1	2001	I	PSF	yes	

2.1.2 2.1.1 2002 PSF yes
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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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

the object code for the work under the terms of Section 6.

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

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b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will

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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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stand

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#### TERMS AND CONDITIONS

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src/bsd getopt.c

src/err.c

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/ 1: : 1 01

man/explicit\_bzero.3bsd

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man/fgetln.3bsd
man/fgetwln.3bsd
man/fpurge.3bsd
man/funopen.3bsd
man/getbsize.3bsd
man/heapsort.3bsd
man/nlist.3bsd
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man/radixsort.3bsd
man/reallocarray.3bsd
man/reallocf.3bsd
man/setmode.3bsd
man/strmode.3bsd
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man/strtoi.3bsd
man/strtou.3bsd
man/unvis.3bsd
man/vis.3bsd
man/wcslcpy.3bsd
src/getbsize.c
src/heapsort.c
src/merge.c
src/nlist.c
src/pwcache.c
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src/strtonum.c
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man/fparseln.3bsd

man/tree.3bsd

src/fparseln.c

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man/readpassphrase.3bsd

man/strlcpy.3bsd

man/strtonum.3bsd

src/arc4random.c

 $src/arc4random\_linux.h$ 

src/arc4random\_uniform.c

src/arc4random\_unix.h

src/arc4random win.h

src/closefrom.c

src/freezero.c

src/getentropy\_aix.c

src/getentropy\_bsd.c

src/getentropy\_hpux.c

src/getentropy\_hurd.c

src/getentropy\_linux.c

src/getentropy\_osx.c

 $src/getentropy\_solaris.c$ 

src/getentropy\_win.c

src/readpassphrase.c

src/reallocarray.c

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libraries. However, the Lesser license provides advantages in certain special circumstances.

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

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

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

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

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@enumerate 0

@item

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

The ``Library", below, refers to any such software library or work which has been distributed under these terms. A ``work based on the Library" means either the Library or any derivative work under

copyright law: that is to say, a work containing the Library or a portion of it.

either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term ``modification".)

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

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

#### @item

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### @item

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

### @enumerate a

@item

The modified work must itself be a software library.

### @item

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

#### @item

You must

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

#### @item

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

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

@end enumerate

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

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

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

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

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

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

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

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

### @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.

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### @item

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

### @item

Use a suitable shared library mechanism for linking with the Library. A

suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable,

and (2) will operate

properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

#### @item

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

## @item

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

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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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Accompany the combined library with a copy of the same work based on the Library,

uncombined with any other library

facilities. This must be distributed under the terms of the Sections above.

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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

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@subheading END OF TERMS AND CONDITIONS

## @page

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@end
smallexample

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

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If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

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#### @item

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@page

@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}

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

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

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA. @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 1989Ty Coon, President of Vice@end example

## This General

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

Except where otherwise noted in the source code (e.g. the files hash.c, list.c and the trio files, which are covered by a similar licence but with different Copyright notices) all the files are:

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LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN

#### THE SOFTWARE.

The gettext-runtime package is partially under the LGPL and partially under the GPL.

The following parts are under the LGPL, see file intl/COPYING.LIB:

- the libintl and libasprintf libraries and their header files,
- the libintl.jar Java library,
- the GNU.Gettext.dll C# library,
- the gettext.sh shells script function library.

The following parts are under the GPL, see file COPYING in the toplevel directory:

- the \_programs\_ gettext, ngettext, envsubst,
- the documentation.

## GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

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

## Preamble

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

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

it in new free programs; and that you are informed that you can do these things.

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

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

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

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

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

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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.

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

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

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is

into another language. (Hereinafter, translation is included without limitation in the term "modification".)

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

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

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

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

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

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

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

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

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

3. You may opt to apply the terms

of the ordinary GNU General Public

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

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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.

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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.

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

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MA 02110-1301, USA

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

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

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

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

That's all there is to it!

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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.

#### TERMS AND CONDITIONS

0. 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.

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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"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

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

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Version 3.1, 31 March 2009

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

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

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

Release	Deriv	ed	Year	Owne	r GPL-
	from			comp	atible? (1)
0.9.0 thru	1.2	19	91-1995	CWI	yes
1.3 thru 1	.5.2 1.2	1	995-1999	O CNF	RI yes
1.6	1.5.2	2000	) CN	IRI	no
2.0	1.6	2000	BeC	Open.co	om no
1.6.1	1.6	200	1 CN	IRI	yes (2)
2.1	2.0+1.6	.1 20	001 F	PSF	no
2.0.1	2.0+1.6	5.1 2	001	PSF	yes

2.1.1	2.1+2.0	0.1 2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3				
2.1.2	2002	PSF	yes	
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-20	yes	
2.3.1	2.3	2002-20	2002-2003 PSF	
2.3.2	2.3.1	2002-2003 PSF		yes
2.3.3	2.3.2	2002-2	yes	
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009 PSF		yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008 PSF		yes
3.0.1	3.0	2009	2009 PSF	
3.1	3.0.1	2009	2009 PSF	
3.1.1	3.1	2009	PSF	yes
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3.2	3.1	2010	PSF	yes

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#### Thanks to:

- Rajiv Abraham
- Ali Afshar
- David Barnett
- Pior Bastida
- Anthony Baxter
- Erik Bray
- C. Titus Brown
- Francisco Martn Brugu
- Nicolas Cadou
- Godefroid Chapelle
- Julien Courteau
- Christophe Combelles
- Jason R. Coombs
- Pierre-Yves David
- Ned Deily

- Konrad Delong
- Josip Djolonga
- John Edmonds
- Andr Espaze
- Boris Feld
- Andrew Francis
- Hallvard B Furuseth
- Patrice Gauthier
- Yannick Gingras
- Filip Gruszczyski
- Walker Hale IV
- Alexandre Hamelin
- Kelsey Hightower
- Thomas Holmes
- Preston Holmes
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- Julien Jehannet
- Jeremy Kloth
- Thomas Kluyver

-

#### Amos Latteier

- Mathieu Leduc-Hamel
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- Martin von Lwis
- Hugo Lopes Tavares
- Guillermo Lpez-Anglada
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- Guillaume Pratte
- Sean Reifschneider
- Antoine Reversat
- Arc Riley
- C. Anthony Risinger
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# 1.59 python-certifi 2022.09.24

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This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities

(CA). These were automatically extracted from Mozilla's root certificates

file (certdata.txt). This file can be found in the mozilla source tree:

https://hg.mozilla.org/mozilla-central/file/tip/security/nss/lib/ckfw/builtins/certdata.txt

It contains the certificates in PEM format and therefore

can be directly used with curl / libcurl / php\_curl, or with

an Apache+mod\_ssl webserver for SSL client authentication.

Just configure this file as the SSLCACertificateFile.#

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@(#) \$RCSfile: certdata.txt,v

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# 1.60 pep517 0.13.0

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set yrange [0:]

set terminal pngcairo font 'Sans, 8' lw 1 size 1400,1024

set xtics rotate by -45

set style histogram errorbars gap 2 lw 1

set style fill solid border -1

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Julian Seward, jseward@acm.org bzip2/libbzip2 version 1.0.8 of 13 July 2019

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# 1.63 python-setuptools 65.6.0

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# 1.64 alpine-baselayout 3.4.0-r0

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cpandepends="perl-text-template perl-data-section perl-sub-install"
cpanmakedepends=" "
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/R/RJ/RJBS/$_pkgreal-$pkgver.tar.gz"
_builddir="$srcdir/$_pkgreal-$pkgver"
prepare() {
cd "$ builddir"
export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}
build() {
cd "$ builddir"
export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
make && make test
package() {
cd "$_builddir"
make
DESTDIR="$pkgdir" install || return 1
find "$pkgdir" \( -name perllocal.pod -o -name .packlist \) -delete
md5sums="0c5fd53d93818566234578b27d667b35 Software-License-0.103004.tar.gz"
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```
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/J/JH/JHI/$_pkgreal-$pkgver.tar.gz"
_builddir="$srcdir/$_pkgreal-$pkgver"
prepare() {
cd "$_builddir"
export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'
PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
build() {
cd "$_builddir"
export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
make && make test || return 1
package() {
cd "$ builddir"
make DESTDIR="$pkgdir" install || return 1
find "$pkgdir"
\( -name perllocal.pod -o -name .packlist \) -delete
}
md5sums="3c6dd2fa953088aa87e263f40818d012 BSD-Resource-1.2909.tar.gz"
sha256sums="c47d460e2bd00d8d049f6ff4a0f1f61957e289e8de45af5fc79e851e2e855e06_BSD-Resource-
1.2909.tar.gz"
85743363750157943c7f7700276cce2bd40a429fa430 BSD-Resource-1.2909.tar.gz"
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see http://www.sqlite.org/copyright.html
# Contributor: Fabian Affolter <fabian@affolter-engineering.ch>
# Maintainer: Fabian Affolter <fabian@affolter-engineering.ch>
pkgname=py-flake8-copyright
_pkgname=flake8-copyright
pkgver=0.1
pkgrel=1
pkgdesc="Extension for flake8 which checks for copyrights"
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
```

```
license="MIT"
depends="python flake8"
depends_dev=""
makedepends="python-dev py-setuptools"
install=""
subpackages=""
source="http://pypi.python.org/packages/source/${_pkgname:0:1}/$_pkgname/$_pkgname-$pkgver.tar.gz"
_builddir="$srcdir"/$_pkgname-$pkgver
prepare() {
local i
cd "$ builddir"
for i in $source: do
 case $i in
 *.patch) msg $i; patch -p1 -i "$srcdir"/$i || return 1;;
 esac
done
build() {
cd "$ builddir"
python setup.py build || return 1
}
package() {
cd "$ builddir"
python setup.py install --prefix=/usr --root="$pkgdir" || return 1
}
md5sums="8fab17d27f0b417c44ea0bebf579d71b flake8-copyright-0.1.tar.gz"
sha256sums="34cba5411ef3f677b7ba8d7b063493c9ed5af9985b2da77807be94bf9e65823b
 flake8-copyright-0.1.tar.gz"
sha512sums="c1ef4b8ad4bd422b629ec481074256d33ca4c8e8f10c7a7da6619b01c18ccf6f8a86bf6c7ce4d73f29a93e
0f23797c1a356abcf242e9f556b979b75e3a8bfe46 flake8-copyright-0.1.tar.gz"
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```
# Maintainer: Natanael Copa <ncopa@alpinelinux.org>
pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=5
pkgdesc="A library for high-performance 2D graphics"
url="http://www.levien.com/libart/"
arch="all"
license="LGPL"
depends=
makedepends=
subpackages="$pkgname-dev"
source="http://ftp.gnome.org/pub/GNOME/sources/libart_lgpl/2.3/libart_lgpl-$pkgver.tar.bz2
_builddir="$srcdir"/libart_lgpl-$pkgver
prepare() {
cd "$_builddir"
update_config_sub || return 1
}
build() {
cd "$_builddir"
./configure \
 --build=$CBUILD \
```

```
--host=$CHOST \
--prefix=/usr \
|| return 1
|| make || return 1
}

package() {
| cd "$_builddir"
|| make DESTDIR="$pkgdir" install || return 1
}

md5sums="08559ff3c67fd95d57b0c5e91a6b4302 libart_lgpl-2.3.21.tar.bz2"
```

# 1.65 alpine-baselayout-data 3.4.0-r0

# 1.65.1 Available under license:

```
# Automatically generated by apkbuild-cpan, template 1
# Contributor: Francesco Colista <francesco.colista@gmail.com>
# Maintainer: Francesco Colista <francesco.colista@gmail.com>
pkgname=perl-software-license
_pkgreal=Software-License
pkgver=0.103004
pkgrel=0
pkgdesc="packages that provide templated software licenses"
url="http://search.cpan.org/dist/Software-License/"
arch="noarch"
license="GPL PerlArtistic"
cpandepends="perl-text-template perl-data-section perl-sub-install"
cpanmakedepends=" "
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/R/RJ/RJBS/$_pkgreal-$pkgver.tar.gz"
_builddir="$srcdir/$_pkgreal-$pkgver"
prepare() {
cd "$_builddir"
export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}
build() {
cd "$_builddir"
export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
make && make test
```

```
package() {
  cd "$_builddir"
  make
  DESTDIR="$pkgdir" install || return 1
  find "$pkgdir" \( -name perllocal.pod -o -name .packlist \( ) -delete
}
```

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```
# Maintainer: Valery Kartel <valery.kartel@gmail.com>
pkgname=perl-bsd-resource
_pkgreal=BSD-Resource
pkgver=1.2909
pkgrel=0
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="http://search.cpan.org/dist/BSD-Resource/"
arch="all"
license="GPL PerlArtistic"
cpandepends=""
cpanmakedepends=" "
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/J/JH/JHI/$_pkgreal-$pkgver.tar.gz"
_builddir="$srcdir/$_pkgreal-$pkgver"
prepare() {
 cd "$_builddir"
 export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
 PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}
build() {
 cd "$ builddir"
 export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
 make && make test || return 1
}
package() {
 cd "$ builddir"
 make DESTDIR="$pkgdir" install || return 1
 find "$pkgdir"
\( -name perllocal.pod -o -name .packlist \) -delete
md5sums="3c6dd2fa953088aa87e263f40818d012 BSD-Resource-1.2909.tar.gz"
sha256 sums = "c47d460e2bd00d8d049f6ff4a0f1f61957e289e8de45af5fc79e851e2e855e06\ BSD-Resource-theorem (Control of the Control of the Contro
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* May be distributed under the terms of GPL-2
* usage: mkmntdirs [fstab]
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pkgname=py-flake8-copyright
_pkgname=flake8-copyright
pkgver=0.1
pkgrel=1
pkgdesc="Extension for flake8 which checks for copyrights"
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="python flake8"
depends_dev=""
makedepends="python-dev py-setuptools"
install=""
subpackages=""
source="http://pypi.python.org/packages/source/${_pkgname:0:1}/$_pkgname/$_pkgname-$pkgver.tar.gz"
_builddir="$srcdir"/$_pkgname-$pkgver
prepare() {
local i
cd "$ builddir"
for i in $source; do
 case $i in
 *.patch) msg $i; patch -p1 -i "$srcdir"/$i || return 1;;
done
}
build() {
cd "$_builddir"
python setup.py build || return 1
}
package() {
cd "$_builddir"
python setup.py install --prefix=/usr --root="$pkgdir" || return 1
```

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flake8-copyright-0.1.tar.gz"

sha512sums="c1ef4b8ad4bd422b629ec481074256d33ca4c8e8f10c7a7da6619b01c18ccf6f8a86bf6c7ce4d73f29a93e 0f23797c1a356abcf242e9f556b979b75e3a8bfe46 flake8-copyright-0.1.tar.gz"

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# Maintainer: Natanael Copa <ncopa@alpinelinux.org> pkgname=libart-lgpl pkgver=2.3.21 pkgrel=5

```
pkgdesc="A library for high-performance 2D graphics"
url="http://www.levien.com/libart/"
arch="all"
license="LGPL"
depends=
makedepends=
subpackages="$pkgname-dev"
source="http://ftp.gnome.org/pub/GNOME/sources/libart_lgpl/2.3/libart_lgpl-$pkgver.tar.bz2
_builddir="$srcdir"/libart_lgpl-$pkgver
prepare() {
cd "$_builddir"
update_config_sub || return 1
build() {
cd "$ builddir"
./configure \
 --build=$CBUILD \
 --host=$CHOST \
 --prefix=/usr \
 || return 1
make || return 1
package() {
cd "$_builddir"
make DESTDIR="$pkgdir" install || return 1
md5sums="08559ff3c67fd95d57b0c5e91a6b4302 libart_lgpl-2.3.21.tar.bz2"
```

# 1.66 busybox 1.35.0-r29

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Julian Seward, Cambridge, UK. jseward@bzip.org bzip2/libbzip2 version 1.0.4 of 20 December 2006 --- A note on GPL versions

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# 1.68 ncurses 6.3\_p20221119-r0

# 1.68.1 Available under license:

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- -- vile:txtmode fc=72
- -- \$Id: COPYING,v 1.10 2021/01/01 09:54:30 tom Exp \$

Upstream source https://invisible-island.net/ncurses/Ada95.html

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# 1.69 py3-pip 22.3.1-r1

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ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:
https://hg.mozilla.org/mozilla-central/file/tip/security/nss/lib/ckfw/builtins/certdata.txt
It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php\_curl, or with
an Apache+mod\_ssl webserver for SSL client authentication.

Just configure this file as the SSLCACertificateFile.#

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A. HISTORY OF THE SOFTWARE

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

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

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

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

Release	Derive	ed Yea	ur Owi	ner GPL-
	from		con	npatible? (1)
0.9.0 thr	u 1.2	1991-	1995 CW	'I yes
1.3 thru	1.5.2 1.2	1995	-1999 Cl	NRI yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen	.com no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.	1 2001	PSF	no
2.0.1	2.0+1.6	.1 2001	PSF	yes
2.1.1	2.1+2.0	.1 2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3				
2.1.2	2002	PSF	yes	
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-20	003 PSF	yes
2.3.1	2.3	2002-20	003 PSF	yes
2.3.2	2.3.1	2002-2	003 PSF	yes
2.3.3	2.3.2	2002-2	003 PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes

2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1	2010	PSF	yes
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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

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

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see

https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

#### All

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Release	Deriv	ed Yea	r Own	er GPL	
from			com	compatible? (1)	
0.9.0 thru 1.2		1991-1	1995 CW	[ yes	
1.3 thru 1	1.5.2 1.2	1995	-1999 CN	RI yes	
1.6	1.5.2	2000	CNRI	no	
2.0	1.6	2000	BeOpen.o	com no	
1.6.1	1.6	2001	CNRI	yes (2)	
2.1	2.0+1.6	.1 2001	PSF	no	
2.0.1	2.0+1.6	5.1 2001	PSF	yes	
2.1.1	2.1+2.0	0.1 2001	PSF	yes	
2.1.2	2.1.1	2002	PSF	yes	
2.1.3	2.1.2	2002	PSF	yes	
2.2 and above 2.1.1 2001-now					
PSF	yes				

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The basic library functions are written in C and are freestanding. Also included in the distribution is a just-in-time compiler that can be used to optimize pattern matching. This is an optional feature that can be omitted when the library is built.

#### THE BASIC LIBRARY FUNCTIONS

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# PCRE2 JUST-IN-TIME COMPILATION SUPPORT

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# 1.77 bash 5.2.15-r0

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## 1.78 ca-certificates 20220614-r4

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- \*
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## 1.81 procps 3.3.17-r2

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

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

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from			com	compatible? (1)	
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1.3 thru 1	.5.2 1.2	1995	-1999 CN	RI yes	
1.6	1.5.2	2000	CNRI	no	
2.0	1.6	2000	BeOpen.o	com no	
1.6.1	1.6	2001	CNRI	yes (2)	
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purple3 blueviolet orange4 grey37

mediumpurple4

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darkseagreen4a

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skyblue3

steelblue1

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palegreen3

seagreen3

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darkslategray3

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mediumvioletred

magenta3

darkvioleta

purpleb

darkorange3

indianred

hotpink3

mediumorchid3

mediumorchid

mediumpurple2

darkgoldenrod

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rosybrown

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mediumpurple2a

mediumpurple1

gold3

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yellow3

darkolivegreen3b

darkseagreen3a

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mediumorchid1

orange3

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lightpink3

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plum3

violet

gold3a

lightgoldenrod3

tan

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thistle3

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Found
in path(s):
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\* /opt/cola/permits/1837676920\_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/telnet/TelnetIO.java

\*

/opt/cola/permits/1837676920\_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/telnet/Connection.java

- \* /opt/cola/permits/1837676920\_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/telnet/ConnectionEvent.java
- $*/opt/cola/permits/1837676920\_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/telnet/PortListener.java$
- $*/opt/cola/permits/1837676920\_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/telnet/ConnectionData.java$
- $*/opt/cola/permits/1837676920\_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/telnet/ConnectionManager.java$

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- \*/opt/cola/permits/1837676920\_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/AnsiWriter.java

jar/org/jline/terminal/impl/jansi/win/Windows Ansi Writer. java

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 $*/opt/cola/permits/1837676920\_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/telnet/ConnectionListener.java$ 

\*

/opt/cola/permits/1837676920\_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/telnet/ConnectionFilter.java

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### Found in path(s):

- $*/opt/cola/permits/1837676920\_1698825392.804065/0/jline-3-9-0-sources-4-jar/META-INF/maven/org.jline/jline-terminal-jna/pom.xml$
- $*/opt/cola/permits/1837676920\_1698825392.804065/0/jline-3-9-0-sources-4-jar/META-INF/maven/org.jline/jline-style/pom.xml$
- \*/opt/cola/permits/1837676920\_1698825392.804065/0/jline-3-9-0-sources-4-jar/META-

INF/maven/org.jline/jline/pom.xml

- $*/opt/cola/permits/1837676920\_1698825392.804065/0/jline-3-9-0-sources-4-jar/META-INF/maven/org.jline/jline-reader/pom.xml$
- $*/opt/cola/permits/1837676920\_1698825392.804065/0/jline-3-9-0-sources-4-jar/META-INF/maven/org.jline/jline-terminal/pom.xml$
- $*/opt/cola/permits/1837676920\_1698825392.804065/0/jline-3-9-0-sources-4-jar/META-INF/maven/org.jline/jline-builtins/pom.xml$

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- \* /opt/cola/permits/1837676920\_1698825392.804065/0/jline-3-9-0-sources-4-
- jar/org/jline/terminal/impl/ExternalTerminal.java
- \* /opt/cola/permits/1837676920\_1698825392.804065/0/jline-3-9-0-sources-4-

jar/org/jline/reader/impl/history/DefaultHistory.java

- \*/opt/cola/permits/1837676920\_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/style/StyleFactory.java
- \*/opt/cola/permits/1837676920\_1698825392.804065/0/jline-3-9-0-sources-4-

jar/org/jline/terminal/impl/AbstractWindowsTerminal.java

- \*/opt/cola/permits/1837676920\_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/ParsedLine.java

jar/org/jline/reader/CompletingParsedLine.java

\*

jar/org/jline/terminal/impl/jna/win/Kernel32.java

\* /opt/cola/permits/1837676920\_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/MaskingCallback.java

```
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/History.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/PosixPtyTerminal.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/LineReader.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/utils/AttributedStringBuilder.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/LineDisciplineTerminal.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/Terminal.java
opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/NfaMatcher.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/jansi/win/JansiWinSysTerminal.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/StyleResolver.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/Colors.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/style/StyleExpression.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/reader/impl/DefaultParser.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/utils/NonBlockingReader.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/Less.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/Completers.java
/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/PosixSysTerminal.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/utils/NonBlockingInputStreamImpl.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/NonBlocking.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/Completer.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/Status.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/style/StyleSource.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/Candidate.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/reader/LineReaderBuilder.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/utils/NonBlockingReaderImpl.java
opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/InputRC.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/jna/win/JnaWinSysTerminal.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/DumbTerminal.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/impl/KillRing.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/reader/impl/completer/ArgumentCompleter.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/reader/impl/completer/FileNameCompleter.java
```

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*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/utils/NonBlockingInputStream.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/AbstractTerminal.java
/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/keymap/BindingReader.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/reader/impl/LineReaderImpl.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/AttributedStyle.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/Display.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/Curses.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/Size.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/TerminalBuilder.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/style/Styler.java
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*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/EOFError.java
opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/SyntaxError.java
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*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/style/StyledWriter.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/jansi/osx/OsXNativePty.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/style/StyleBundleInvocationHandler.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/style/StyleResolver.java
```

Found in path(s):

jar/org/jline/utils/NonBlockingPumpReader.java

\*/opt/cola/permits/1837676920\_1698825392.804065/0/jline-3-9-0-sources-4-

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*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/jna/win/JnaWinConsoleWriter.java
/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/builtins/ssh/ShellCommand.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/PumpReader.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/style/MemoryStyleSource.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/jansi/solaris/SolarisNativePty.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/telnet/Telnet.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/style/NopStyleSource.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/jansi/linux/LinuxNativePty.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/Nano.java
/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/builtins/ssh/ShellFactoryImpl.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/jansi/JansiSupportImpl.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/jansi/JansiNativePty.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/style/StyleBundle.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/AbstractWindowsConsoleWriter.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/jansi/win/JansiWinConsoleWriter.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/reader/impl/BufferImpl.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/reader/impl/SimpleMaskingCallback.java
/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/utils/WriterOutputStream.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/Buffer.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/style/StyleColor.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/jansi/freebsd/FreeBsdNativePty.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/utils/NonBlockingPumpInputStream.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/ssh/Ssh.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/style/InterpolationHelper.java
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- $*/opt/cola/permits/1837676920\_1698825392.804065/0/jline-3-9-0-sources-4-jar/META-INF/maven/org.jline/jline-remote-telnet/pom.xml$
- $*/opt/cola/permits/1837676920\_1698825392.804065/0/jline-3-9-0-sources-4-jar/META-INF/maven/org.jline/jline-terminal-jansi/pom.xml$

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#### Found in path(s):

 $*/opt/cola/permits/1837676920\_1698825392.804065/0/j line-3-9-0-sources-4-jar/org/j line/builtins/Options. java and the properties of the$ 

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Found in path(s):
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/jna/linux/CLibrary.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/jna/solaris/SolarisNativePty.java
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jar/org/jline/reader/UserInterruptException.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/InfoCmp.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/Expander.java
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*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/utils/ShutdownHooks.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/reader/impl/completer/AggregateCompleter.java
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jar/org/jline/reader/impl/ReaderUtils.java
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jar/org/jline/reader/EndOfFileException.java
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jar/org/jline/reader/impl/completer/StringsCompleter.java
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jar/org/jline/terminal/impl/ExecPty.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/Highlighter.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/reader/impl/completer/EnumCompleter.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/spi/Pty.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/TTop.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/jna/JnaNativePty.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/Levenshtein.java
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jar/org/jline/reader/impl/DefaultHighlighter.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/Attributes.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/Cursor.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/utils/AttributedString.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/MouseSupport.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/utils/InputStreamReader.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/OSUtils.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/reader/impl/completer/package-info.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/NativeSignalHandler.java
/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/CursorSupport.java
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jar/org/jline/utils/AttributedCharSequence.java
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jar/org/jline/reader/impl/UndoTree.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/Binding.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/WCWidth.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/package-info.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/jna/win/WindowsAnsiWriter.java
/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/ClosedException.java
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info.java
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jar/org/jline/terminal/impl/jna/freebsd/CLibrary.java
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jar/org/jline/reader/impl/history/package-info.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/reader/impl/completer/NullCompleter.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/Log.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/jna/osx/CLibrary.java
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/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/reader/impl/DefaultExpander.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/jna/osx/OsXNativePty.java
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*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/Parser.java
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*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/jna/linux/LinuxNativePty.java
*/opt/cola/permits/1837676920 1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/Commands.java
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jar/org/jline/terminal/MouseEvent.java
/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/jna/solaris/CLibrary.java
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/Macro.java
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auto_left_margin, bw, bw
auto_right_margin, am, am
back_color_erase, bce, ut
can_change, ccc, cc
ceol_standout_glitch, xhp, xs
col_addr_glitch, xhpa, YA
cpi_changes_res, cpix, YF
cr_cancels_micro_mode, crxm, YB
dest_tabs_magic_smso, xt, xt
eat_newline_glitch, xenl, xn
erase_overstrike, eo, eo
generic_type, gn, gn
hard_copy, hc, hc
hard_cursor, chts, HC
has_meta_key, km, km
has_print_wheel, daisy, YC
has_status_line, hs, hs
hue_lightness_saturation, hls, hl
insert_null_glitch, in, in
lpi_changes_res, lpix, YG
memory_above, da, da
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memory\_below, db, db move\_insert\_mode, mir, mi move\_standout\_mode, msgr, ms needs\_xon\_xoff, nxon, nx no\_esc\_ctlc, xsb, xb no\_pad\_char, npc, NP non\_dest\_scroll\_region, ndscr, ND non\_rev\_rmcup, nrrmc, NR over\_strike, os, os prtr\_silent, mc5i, 5i row\_addr\_glitch, xvpa, YD semi\_auto\_right\_margin, sam, YE status\_line\_esc\_ok, eslok, es tilde\_glitch, hz, hz transparent\_underline, ul, ul xon\_xoff, xon, xo columns, cols, co init\_tabs, it, it label\_height, lh, lh label width, lw, lw lines, lines, li lines\_of\_memory, lm, lm magic\_cookie\_glitch, xmc, sg max\_attributes, ma, ma max\_colors, colors, Co max\_pairs, pairs, pa maximum\_windows, wnum, MW no\_color\_video, ncv, NC num\_labels, nlab, Nl padding\_baud\_rate, pb, pb virtual\_terminal, vt, vt width\_status\_line, wsl, ws bit\_image\_entwining, bitwin, Yo bit\_image\_type, bitype, Yp buffer\_capacity, bufsz, Ya buttons, btns, BT dot\_horz\_spacing, spinh, Yc dot\_vert\_spacing, spinv, Yb max\_micro\_address, maddr, Yd max\_micro\_jump, mjump, Ye micro\_col\_size, mcs, Yf micro\_line\_size, mls, Yg number\_of\_pins, npins, Yh output\_res\_char, orc, Yi output\_res\_horz\_inch, orhi, Yk output\_res\_line, orl, Yj

output\_res\_vert\_inch,

orvi, Yl print\_rate, cps, Ym wide\_char\_size, wides, Yn acs\_chars, acsc, ac back\_tab, cbt, bt bell, bel, bl carriage\_return, cr, cr change\_char\_pitch, cpi, ZA change\_line\_pitch, lpi, ZB change\_res\_horz, chr, ZC change\_res\_vert, cvr, ZD change\_scroll\_region, csr, cs char\_padding, rmp, rP clear\_all\_tabs, tbc, ct clear\_margins, mgc, MC clear\_screen, clear, cl clr\_bol, el1, cb clr\_eol, el, ce clr\_eos, ed, cd column\_address, hpa, ch command\_character, cmdch, CC create\_window, cwin, CW cursor\_address, cup, cm cursor\_down, cud1, do cursor\_home, home, ho cursor\_invisible, civis, vi cursor\_left, cub1, le cursor\_mem\_address, mrcup, CM cursor\_normal, cnorm, ve cursor\_right, cuf1, nd cursor\_to\_ll, ll, ll cursor\_up, cuu1, up cursor\_visible, cvvis, vs define\_char, defc, ZE delete\_character, dch1, dc delete\_line, dl1, dl dial\_phone, dial, DI dis\_status\_line, dsl, ds display\_clock, dclk, DK down\_half\_line, hd, hd ena\_acs, enacs, eA enter\_alt\_charset\_mode, smacs, as enter\_am\_mode, smam, SA enter\_blink\_mode, blink, mb enter\_bold\_mode, bold, md enter\_ca\_mode, smcup, ti enter\_delete\_mode, smdc, dm

enter\_dim\_mode, dim, mh enter\_doublewide\_mode, swidm, ZF enter\_draft\_quality, sdrfq, ZG enter\_insert\_mode, smir, im enter\_italics\_mode, sitm, ZH enter\_leftward\_mode, slm, ZI enter micro mode, smicm, ZJ enter\_near\_letter\_quality, snlq, ZK enter\_normal\_quality, snrmq, ZL enter\_protected\_mode, prot, mp enter\_reverse\_mode, rev, mr enter\_secure\_mode, invis, mk enter\_shadow\_mode, sshm, ZM enter\_standout\_mode, smso, so enter\_subscript\_mode, ssubm, ZN enter\_superscript\_mode, ssupm, ZO enter\_underline\_mode, smul, us enter upward mode, sum, ZP enter\_xon\_mode, smxon, SX erase\_chars, ech, ec exit\_alt\_charset\_mode, rmacs, ae exit\_am\_mode, rmam, RA exit\_attribute\_mode, sgr0, me exit\_ca\_mode, rmcup, te exit\_delete\_mode, rmdc, ed exit\_doublewide\_mode, rwidm, ZQ exit\_insert\_mode, rmir, ei exit\_italics\_mode, ritm, ZR exit\_leftward\_mode, rlm, ZS exit\_micro\_mode, rmicm, ZT exit\_shadow\_mode, rshm, ZU exit\_standout\_mode, rmso, se exit\_subscript\_mode, rsubm, ZV exit\_superscript\_mode, rsupm, ZW exit\_underline\_mode, rmul, ue exit\_upward\_mode, rum, ZX exit\_xon\_mode, rmxon, RX fixed\_pause, pause, PA flash\_hook, hook, fh flash\_screen, flash, vb form\_feed, ff, ff from\_status\_line, fsl, fs goto\_window, wingo, WG hangup, hup, HU init\_1string, is1, i1 init\_2string, is2, is init\_3string, is3, i3

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initialize\_color, initc, Ic

initialize\_pair, initp, Ip

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key\_f2, kf2, k2

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- key\_f22, kf22, FC
- key\_f23, kf23, FD
- key\_f24, kf24, FE
- key\_f25, kf25, FF
- key\_f26, kf26, FG
- key\_f27, kf27, FH
- key\_f28, kf28, FI
- key\_f29, kf29, FJ
- key\_f3, kf3, k3
- key\_f30, kf30, FK
- key\_f31, kf31, FL
- key\_f32, kf32, FM
- key\_f33, kf33, FN
- key\_f34, kf34, FO
- key\_f35, kf35, FP
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- key\_f36, kf36, FQ
- key\_f37, kf37, FR
- $key\_f38, kf38, FS$
- key\_f39, kf39, FT
- key\_f4, kf4, k4
- key\_f40, kf40, FU
- key\_f41, kf41, FV
- key\_f42, kf42, FW
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- key\_f43, kf43, FX
- key\_f44, kf44, FY
- key\_f45, kf45, FZ
- key\_f46, kf46, Fa
- key\_f47, kf47, Fb
- key\_f48, kf48, Fc
- key\_f49, kf49, Fd
- key\_f5, kf5, k5
- key\_f50, kf50, Fe
- key\_f51, kf51, Ff
- $key\_f52,\,kf52,\,Fg$
- key\_f53, kf53, Fh
- key\_f54, kf54, Fi
- key\_f55, kf55, Fj
- key\_f56, kf56, Fk
- key\_f57, kf57, Fl
- key\_f58,
- kf58, Fm
- key\_f59, kf59, Fn
- key\_f6, kf6, k6
- key\_f60, kf60, Fo
- key\_f61, kf61, Fp
- key\_f62, kf62, Fq
- key\_f63, kf63, Fr
- key\_f7, kf7, k7

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key\_ssuspend, kSPD, !2

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lab\_f6, lf6, l6

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- / /

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label\_off, rmln, LF

label\_on, smln, LO

 $meta\_off, rmm, mo$ 

meta\_on, smm, mm

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micro\_down, mcud1, ZZ

micro\_left, mcub1, Za

micro\_right, mcuf1, Zb

micro\_row\_address, mvpa, Zc

micro\_up, mcuu1, Zd

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order\_of\_pins, porder, Ze

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orig\_pair, op, op

pad\_char, pad, pc

parm\_dch, dch, DC

parm\_delete\_line, dl, DL

parm\_down\_cursor, cud,

DO parm\_down\_micro, mcud, Zf parm\_ich, ich, IC parm\_index, indn, SF parm\_insert\_line, il, AL parm\_left\_cursor, cub, LE parm\_left\_micro, mcub, Zg parm\_right\_cursor, cuf, RI parm\_right\_micro, mcuf, Zh parm\_rindex, rin, SR parm\_up\_cursor, cuu, UP parm\_up\_micro, mcuu, Zi pkey\_key, pfkey, pk pkey\_local, pfloc, pl pkey\_xmit, pfx, px plab\_norm, pln, pn print\_screen, mc0, ps prtr\_non, mc5p, pO prtr\_off, mc4, pf prtr\_on, mc5, po pulse, pulse, PU quick\_dial, qdial, QD remove\_clock, rmclk, RC repeat\_char, rep, rp req\_for\_input, rfi, RF reset\_1string, rs1, r1 reset\_2string, rs2, r2 reset\_3string, rs3, r3 reset\_file, rf, rf restore\_cursor, rc, rc row\_address, vpa, cv save\_cursor, sc, sc scroll\_forward, ind, sf scroll\_reverse, ri, sr select\_char\_set, scs, Zj set\_attributes, sgr, sa set\_background, setb, Sb set\_bottom\_margin, smgb, Zk set\_bottom\_margin\_parm, smgbp, Zl set\_clock, sclk, SC set\_color\_pair, scp, sp set\_foreground, setf, Sf set\_left\_margin, smgl, ML set\_left\_margin\_parm, smglp, Zm set\_right\_margin, smgr, MR

set\_right\_margin\_parm, smgrp, Zn

set\_tab, hts, st

set\_top\_margin, smgt, Zo set\_top\_margin\_parm, smgtp, Zp set\_window, wind, wi start\_bit\_image, sbim, Zq start\_char\_set\_def, scsd, Zr stop\_bit\_image, rbim, Zs stop\_char\_set\_def, rcsd, Zt subscript\_characters, subcs, Zu superscript\_characters, supcs, Zv tab, ht, ta these\_cause\_cr, docr, Zw to\_status\_line, tsl, ts tone, tone, TO underline\_char, uc, uc up\_half\_line, hu, hu user0, u0, u0 user1, u1, u1 user2, u2, u2 user3, u3, u3 user4, u4, u4 user5, u5, u5 user6, u6, u6 user7, u7, u7 user8, u8, u8 user9, u9, u9 wait\_tone, wait, WA xoff\_character, xoffc, XF xon\_character, xonc, XN zero\_motion, zerom, Zx alt\_scancode\_esc, scesa, S8 bit\_image\_carriage\_return, bicr, Yv bit\_image\_newline, binel, Zz bit\_image\_repeat, birep, Xy char\_set\_names, csnm, Zy code\_set\_init, csin, ci color\_names, colornm, Yw define\_bit\_image\_region, defbi, Yx device\_type, devt, dv display\_pc\_char, dispc, S1 end\_bit\_image\_region, endbi, Yy enter\_pc\_charset\_mode, smpch, S2 enter\_scancode\_mode, smsc, S4 exit\_pc\_charset\_mode, rmpch, S3 exit\_scancode\_mode, rmsc, S5 get\_mouse, getm, Gm key\_mouse, kmous, Km

mouse\_info, minfo, Mi

pc\_term\_options, pctrm, S6 pkey\_plab, pfxl, xl req\_mouse\_pos, reqmp, RQ scancode\_escape, scesc, S7 set0\_des\_seq, s0ds, s0 set1\_des\_seq, s1ds, s1 set2 des seg, s2ds, s2 set3\_des\_seq, s3ds, s3 set\_a\_background, setab, AB set a foreground, setaf, AF set\_color\_band, setcolor, Yz set\_lr\_margin, smglr, ML set page length, slines, YZ set\_tb\_margin, smgtb, MT enter\_horizontal\_hl\_mode, ehhlm, Xh enter left hl mode, elhlm, Xl enter\_low\_hl\_mode, elohlm, Xo enter right hl mode, erhlm, Xr enter\_top\_hl\_mode, ethlm, Xt enter\_vertical\_hl\_mode, evhlm, Xv set a attributes, sgr1, sA set\_pglen\_inch, slength, sL

#### Found in path(s):

# 1.95 pyparsing 3.0.9

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<sup>\*/</sup>opt/cola/permits/1837676920\_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/capabilities.txt

## 1.96 six 1.16.0

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Marc Abramowitz

immerrr again

Alexander Artemenko

Aymeric Augustin

Lee Ball

Ben Bariteau

Ned Batchelder

Wouter Bolsterlee

**Brett Cannon** 

Jason R. Coombs

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Ben Darnell

Ben Davis

Jon Dufresne

Tim Graham

Thomas Grainger

Max Grender-Jones

Pierre Grimaud

Joshua Harlow

Toshiki Kataoka

Hugo van Kemenade

Anselm Kruis

Ivan Levkivskyi

Alexander Lukanin

James Mills

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Berker Peksag

Sridhar Ratnakumar

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## 1.97 retrying 1.3.3

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## 1.98 py3-retrying 1.3.3-r3

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