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David Megginson, david@megginson.com 2000-05-05

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1.26 geronimo-jms_1.1_spec 1.1.1

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1.27 graphael 0.51

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* g.Raphael 0.51 - Charting library, based on Raphaël

*

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1.28 gremlin 2.0.0

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1.29 groovy 2.4.6

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1.34 httpcomponents-core 4.3.3

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1.35 httpd 2.4.27

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This file is generated from xml source: DO NOT EDIT
-->
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k href="./style/css/manual-loose-100pc.css" rel="alternate stylesheet" media="all" type="text/css" title="No".
Sidebar - Default font size" />
k href="./style/css/manual-print.css" rel="stylesheet" media="print" type="text/css" /><link rel="stylesheet"</li>
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href="http://wiki.apache.org/httpd/FAQ">FAQ</a> | <a href="./glossary.html">Glossary</a> | <a
href="./sitemap.html">Sitemap</a>
Apache HTTP Server Version 2.4
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<div class="up"><a href="./"><img title="<-" alt="<-" src="./images/left.gif" /></a></div>
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<a href="http://www.apache.org/">Apache</a> > <a href="http://httpd.apache.org/">HTTP Server</a> > <a
href="http://httpd.apache.org/docs/">Documentation</a> > <a href="./">Version 2.4</a></div><div id="page-
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class="centered">Apache License<br/>Version 2.0, January 2004<br/>
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```
#
```

- # install install a program, script, or datafile
- $\label{thm:comes} \mbox{\# This comes from X11R5 (mit/util/scripts/install.sh).}$

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Written by Adam Twiss (adam@zeus.co.uk). March 1996

Thanks to the following people for their input:

Mike Belshe (mbelshe@netscape.com)

Michael Campanella (campanella@stevms.enet.dec.com)

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For the expat xml parser component:

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1.36 ipmiutil 2.9.9

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Upstream-Contact: Andy Cress <arcress at users.sourceforge.net>

Source: http://ipmiutil.sourceforge.net

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Upstream-Contact: Andy Cress <arcress at users.sourceforge.net>

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Upstream-Contact: Andy Cress <arcress at users.sourceforge.net>

Source: http://ipmiutil.sourceforge.net

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Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

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1.41 JAVA-json N/A:22-05-2014

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[...]

*/

1.51 jquery.tabify 1.4

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/**

* @name Tabify

* @descripton Tabbed content with ease

@version 1.4

* @requires Jquery 1.3.2

*

* @author Jan Jarfalk

* @author-email jan.jarfalk@unwrongest.com

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Version 2.1, February 1999

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[PCRE]

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

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Written by: Philip Hazel Email local part: ph10 Email domain: cam.ac.uk

University of Cambridge Computing Service,

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*/

```
[zlib]
```

/* zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.3, July 18th, 2005

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Jean-loup Gailly Mark Adler

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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://www.ietf.org/rfc/rfc1950.txt (zlib format), rfc1951.txt (deflate format) and rfc1952.txt (gzip format). */

[edoc, syntax_tools]

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Servlet 2.5

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

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

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

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

Release Derived Year Owner GPLfrom compatible? (1)

0.9.0 thru 1.2		1991-	-1995 CW	/I yes
1.3 thru 1.5.2 1.2		199:	5-1999 C	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	5.1 2001	PSF	no
2.0.1	2.0+1.0	5.1 200	l PSF	yes
2.1.1	2.1+2.0	0.1 200	l 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	2003 PSF	yes
2.3.3	2.3.2	2002-2	2003 PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.6	2.5	2008	PSF	yes

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Julian Seward, jseward@bzip.org bzip2/libbzip2 version 1.0.5 of 10 December 2007

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JUnit

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1.76 postgresql 9.1.24

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1.78 postgresql-jdbc 42.2.5

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   </div>
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<a name="authors"></a>
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<div>
>
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and Barry Lind have maintained it in the past, but have
since moved on to other things.
</div>
<hr />
<a name="developers"></a>
<h2 class="underlined_10">Developers</h2>
<div>
>
People who have contributed significant code to the project since
the 7.4 release. A careful historical study has not been
commissioned, but if you've done something valuable, we'd
be happy to recognize you for it. Just let us know.
Jan Andre le Roux
 ResultSetMetaData information based on the V3 protocol
 Jaroslaw J. Pyszny
 Improve MetaData regarding the serial datatype
 Ulrich Meis
 ul>
  Allow users to customize the SSL connection
 Xavier Poinsard
 \langle ul \rangle
  Standard escaped functions {fn ...() }
 Oliver Siegmar
 ul>
  Support for infinity in the timestamp datatype
  Make PGInterval able to decode and manipulate interval data
 Michael Barker
```

```
\langle ul \rangle
 Blob write and position methods.
 Andras Kadinger
 ul>
 Support asynchronous notification retrieval.
 Heikki Linnakangas
 ul>
 XADataSource implementation.
 Luis Vilar Flores
 ul>
 Reduce memory usage retrieving bytea data.
 Michael Paesold
 ul>
 Correctly parse dollar quotes and comments.
 Work with standard_conforming_strings = on.
 Mikko Tiihonen
 Improve speed of parsing ResultSet data.
 Marek Lewczuk
 Support multi-dimensional arrays and NULL array elements.
 </div>
<hr />
<a name="translators"></a>
<h2 class="underlined_10">Translators</h2>
<div>
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cs - Czech
 ul>
 Petr Dittrich
```

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de - German
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Andre Bialojahn
es - Spanish
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Diego A. Gil
fr - French
<ul>
Xavier Poinsard
it - Italian
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Giuseppe Sacco
pl - Polish
<ul>
Jaroslaw Pyszny
pt_BR - Brazilian Portuguese
Euler Taveira de Oliveira
ru - Russian
ul>
Serguei Mokhov
sr - Serbian
ul>
Bojan Skaljac
tr - Turkish
ul>
Devrim Gunduz
Nicolai Tufar
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ul>
```

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    \langle ul \rangle
    Zhenbang Wei
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"benbenw": "https://github.com/benbenw",
"benoit": "https://github.com/benbenw",
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1.79 python 2.7.13

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	from		COI	npatible	? (1)
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1.3 thru 1	.5.2 1.2	1995	-1999 C	NRI	yes
1.6	1.5.2	2000	CNRI	no	
2.0	1.6	2000	BeOper	.com n	О
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	ye	S
2.1.1	2.1+2.0	.1 2001	PSF	ye	S
2.1.2	2.1.1	2002	PSF	yes	
2.1.3	2.1.2	2002	PSF	yes	
2.2 and a	bove 2.1.	1 200	1-now	PSF	yes

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1.3 thru 1.5	5.2 1.2	1995	5-1999	CNRI	yes	
1.6	1.5.2	2000	CNR	I no		
2.0	1.6	2000	BeOp	en.com no		
1.6.1	1.6	2001	CNR	I no		
2.1	2.0+1.6.	.1 2001	PSI	F no		
2.0.1	2.0+1.6	5.1 2001	PS	F yes		
2.1.1	2.1+2.0	0.1 2001	PS	F yes		
2.1.2	2.1.1	2002	PSF	yes		•

2.1.3	2.1.2	'	'	yes		
2.2 and	above 2.1.1	200	01-now	PSF	yes	1
+	+	+	+		+	+

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

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

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Sockets

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

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MD5 message digest algorithm						

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Independent implementation of MD5 (RFC 1321).

This code implements the MD5 Algorithm defined in RFC 1321, whose text is available at

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The code is derived from the text of the RFC, including the test suite (section A.5) but excluding the rest of Appendix A. It does not include any code or documentation that is identified in the RFC as being copyrighted.

The original and principal author of md5.h is L. Peter Deutsch <ghost@aladdin.com>. Other authors are noted in the change history that follows (in reverse chronological order):

2002-04-13 lpd Removed support for non-ANSI compilers; removed references to Ghostscript; clarified derivation from RFC 1321; now handles byte order either statically or dynamically.

1999-11-04 lpd Edited comments slightly for automatic TOC extraction.
1999-10-18 lpd Fixed typo in header comment (ansi2knr rather than md5);
added conditionalization for C++ compilation from Martin
Purschke <purschke@bnl.gov>.
1999-05-03 lpd Original version.

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Modified by Jack Jansen, CWI, July 1995:

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

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/* zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.8, April 28th, 2013

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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).

*/

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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	Derive	ed Year	Own	er GPL-	
from compatible? (1)					
0.9.0 thru	1.2	1991-19	995 CW	I yes	
1.3 thru 1	.5.2 1.2	1995-1	1999 CN	VRI 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	2002-200	3 PSF	yes	
2.3.1	2.3	2002-200	3 PSF	yes	
2.3.2	2.3.1	2002-20	03 PSF	yes	
2.3.3	2.3.2	2002-20	03 PSF	yes	

2.3.⊤	2.3.3	2004	1 51	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
2.7	2.6	2010	PSF	yes

2004

PSF

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Footnotes:

2.3.4

2.3.3

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Version 1.1

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- # This file contains a list of people who've made non-trivial
- # contribution to the Google C++ Testing Framework project. People
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- # here. Please keep the list sorted by first names.

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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

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

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

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

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

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

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

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- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
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1.99 xstream 1.4.10

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1.100 zlib 1.2.7

1.100.1 Available under license:

interface of the 'zlib' general purpose compression library version 1.2.7, May 2nd, 2012

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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).

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