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1.10 flex 2.5.4a

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1.11 gmp 4.2.1

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1.12 hotplug2 0.9

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1.13 iproute2 2.6.29

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1.14 ipsec-tools 0.8.0

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*/

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/* Skeleton implementation for Bison's Yacc-like parsers in C

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1.15 iptables 1.4.2

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*

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1.17 libnetfilter-conntrack 0.9.1

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%#8195;

Appendix: How to Apply These Terms to Your New Programs

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To do so, attach the following notices to the program. It is safest

to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

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1.19 libnl 1.1

1.19.1 Available under license:

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

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

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

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is

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

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

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

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

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

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

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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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- 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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1.20 libusb 0.1.12

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

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1.23 nbtscan 1.0.2

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1.24 net-snmp 5.4.3

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1.25 ntpclient 345.0

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ntpclient is an NTP (RFC-1305) client for unix-alike computers. Its functionality is a small subset of xntpd, but IMHO performs better (or at least has the potential to function better) within that limited scope. Since it is much smaller than xntpd, it is also more relevant for embedded computers.

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ntpclient home page: http://doolittle.faludi.com/ntpclient/

To build on Linux, type "make". Solaris and other Unix users will probably need to adjust the Makefile slightly. It's not complicated.

```
Usage: ntpclient [options]
options:
-c count stop after count time measurements (default 0 means go forever)
-d print diagnostics (feature can be disabled at compile time)
-h hostname (mandatory) NTP server host, against which to measure system time
-i interval check time every interval seconds (default 600)
-1 attempt to lock local clock to server using adjtimex(2)
-p port local NTP client UDP port (default 0 means "any available")
-r replay analysis code based on stdin
-s simple clock set (implies -c 1)
```

Mortal users can use this program for monitoring, but not clock setting (with the -s or -l switches). The -l switch has not been well tested. Simulation (with -r) actually looks halfway decent, so locking should be OK too, but it needs some tuning.

The test.dat file has 200 lines of sample output. Its first few lines, with the output column headers that are shown when the -d option is chosen, are:

```
day second elapsed stall skew dispersion freq
51785 180.386 1398.0 40.3 953773.9 793.5 -1240000
51785 780.382 1358.0 41.3 954329.0 915.5 -1240000
51785 1380.381 1439.0 56.0 954871.3 915.5 -1240000
```

day, second: time of measurement

elapsed: total time from query to response (microseconds)

stall: time the server reports that it sat on the request (microseconds) skew: difference between local time and server time (microseconds)

dispersion: reported by server, see RFC-1305 (microseconds)

freq: local clock frequency adjustment (Linux only, ppm*65536)

test.dat is suitable for piping into ntpclient -r. I have over 53000 samples (lines) archived for study, that I don't include here. They are spaced 10 minutes apart, representing over a year of data logging (not continuous, unfortunately).

envelope is a perl script that I have used for my lock studies. It's kind of a hack and not worth documenting here.

Larry Doolittle <larry@doolittle.boa.org>
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1.27 openswan 2.6.37

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linux/net/ipsec/ultot.c, linux/net/ipsec/version.in.c,

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* include/arpa/nameser.h, include/sysqueue.h, lib/libisc/inet_aton.c, lib/liblwres/herror.c, lib/liblwres/lwinetaton.c, linux/include/openswan/radij.h, linux/net/ipsec/radij.c, testing/utils/uml_netjig/getopt_long.c

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1.28 ppp 2.4.1

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* \$Id: ppp-comp.h,v 1.8 1999/07/23 06:53:40 paulus Exp \$

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ipv6cp.h - PPP IPV6 Control Protocol.

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/*

* chap.h - Challenge Handshake Authentication Protocol definitions.

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* \$Id: chap_ms.h,v 1.2 1997/11/27 06:08:10 paulus Exp \$

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gzip@prep.ai.mit.edu madler@alumni.caltech.edu
*************************
** md5.c -- the source code for MD5 routines
                                                           **
** RSA Data Security, Inc. MD5 Message-Digest Algorithm
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* @(#) \$Header: /data/cvs/ppp/include/pcap-int.h,v 1.1 2000/08/01 01:37:24 paulus Exp \$ (LBL)

/* \$Id: ppp_defs.h,v 1.14 1999/08/13 01:55:40 paulus Exp \$ */

/*

* ppp_defs.h - PPP definitions.

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ppp-2.4.5/include/linux/ppp-comp.h

ppp-2.4.5/include/net/ppp-comp.h

ppp-2.4.5/include/net/ppp_defs.h

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- ppp-2.4.5/modules/ppp_comp.c
- ppp-2.4.5/pppdump/deflate.c
- ppp-2.4.5/pppdump/ppp-comp.h
- ppp-2.4.5/solaris/ppp.c
- ppp-2.4.5/solaris/ppp_comp.c
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ppp-2.4.5/pppd/ccp.c

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ppp-2.4.5/pppd/chap-md5.h

ppp-2.4.5/pppd/chap-new.c

ppp-2.4.5/pppd/chap-new.h

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ppp-2.4.5/include/net/if_ppp.h
ppp-2.4.5/pppd/auth.c
ppp-2.4.5/pppd/fsm.c
ppp-2.4.5/pppd/fsm.h
ppp-2.4.5/pppd/ipcp.c
ppp-2.4.5/pppd/ipcp.h
ppp-2.4.5/pppd/ipv6cp.c
ppp-2.4.5/pppd/ipv6cp.h
ppp-2.4.5/pppd/ipxcp.c
ppp-2.4.5/pppd/ipxcp.h
ppp-2.4.5/pppd/lcp.c
ppp-2.4.5/pppd/lcp.h
ppp-2.4.5/pppd/magic.c
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ppp-2.4.5/pppd/main.c
ppp-2.4.5/pppd/options.c
ppp-2.4.5/pppd/pppd.h
ppp-2.4.5/pppd/session.c
ppp-2.4.5/pppd/sys-linux.c
ppp-2.4.5/pppd/sys-solaris.c
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ppp-2.4.5/common/zlib.h

ppp-2.4.5/pppdump/zlib.c

ppp-2.4.5/pppdump/zlib.h

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```
Jean-loup Gailly Mark Adler gzip@prep.ai.mit.edu madler@alumni.caltech.edu
```

```
ppp-2.4.5/pppd/eui64.c
ppp-2.4.5/pppd/eui64.h
```

ppp-2.4.5/pppd/ipv6cp.c ppp-2.4.5/pppd/ipv6cp.h

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ppp-2.4.5/pppd/sys-solaris.c

ppp-2.4.5/solaris/ppp_ahdlc.c

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ppp-2.4.5/pppd/eap.h

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- * Updated to ppp-2.4.1 by Bernhard Kaindl

*

- * Updated to ppp-2.4.2 by David Woodhouse 2004.
- * disconnect method added
- * remove options() abuse removed.

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ppp-2.4.5/pppd/plugins/radius/dict.c
```

ppp-2.4.5/pppd/plugins/radius/Makefile.linux

ppp-2.4.5/pppd/plugins/radius/radattr.c

ppp-2.4.5/pppd/plugins/rp-pppoe/common.c

ppp-2.4.5/pppd/plugins/rp-pppoe/debug.c

ppp-2.4.5/pppd/plugins/rp-pppoe/discovery.c

ppp-2.4.5/pppd/plugins/rp-pppoe/if.c

ppp-2.4.5/pppd/plugins/rp-pppoe/Makefile.linux

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ppp-2.4.5/pppd/plugins/radius/buildreq.c
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ppp-2.4.5/pppd/plugins/radius/avpair.c

ppp-2.4.5/pppd/plugins/radius/clientid.c

ppp-2.4.5/pppd/plugins/radius/config.c

ppp-2.4.5/pppd/plugins/radius/dict.c

ppp-2.4.5/pppd/plugins/radius/includes.h

ppp-2.4.5/pppd/plugins/radius/ip_util.c

ppp-2.4.5/pppd/plugins/radius/lock.c

ppp-2.4.5/pppd/plugins/radius/options.h

ppp-2.4.5/pppd/plugins/radius/pathnames.h

ppp-2.4.5/pppd/plugins/radius/radiusclient.h

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ppp-2.4.5/pppd/plugins/radius/avpair.c
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ppp-2.4.5/pppd/plugins/radius/dict.c

ppp-2.4.5/pppd/plugins/radius/includes.h

ppp-2.4.5/pppd/plugins/radius/ip_util.c

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ppp-2.4.5/pppd/plugins/radius/includes.h

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ppp-2.4.5/pppd/plugins/radius/pathnames.h

ppp-2.4.5/pppd/plugins/radius/radiusclient.h

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Samba utility functions

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```
ppp-2.4.5/pppd/chap_ms.c
ppp-2.4.5/pppd/chap_ms.h
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ppp-2.4.5/pppd/pppcrypt.c

ppp-2.4.5/pppd/pppcrypt.h

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```
ppp-2.4.5/pppd/session.c
```

/*

* session.c - PPP session control.

*

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* Linux PPP over L2TP (PPPoL2TP) Socket Implementation (RFC 2661)
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*******************************
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/* pppol2tp.c - pppd plugin to implement PPPoL2TP protocol
* for Linux using kernel pppol2tp support.
* Requires kernel pppol2tp driver which is integrated into the kernel
* from 2.6.23 onwards. For earlier kernels, a version can be obtained
* from the OpenL2TP project at
* http://www.sourceforge.net/projects/openl2tp/
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That's all there is to it!

1.30 ppp-plugin 2.4.1

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1.31 pptp-client 1.1.0

1.31.1 Available under license:

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1.32 pptpd 1.3.4

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1.33 radvd 0.9.1

1.33.1 Available under license:

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1.34 rp-l2tp 0.4

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Installation

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Now read 12tpd(8) and 12tp.conf(5) GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

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1.35 rp-pppoe 3.11

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1.37 syslog-ng 1.6.12

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1.38 traceroute_1.4a12 1.4a12

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1.39 tzoupdate 1.11

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begin: Tue Feb 6 2007

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1.40 u-boot 2008_10

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Version 2, June 1991

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1.41 uclibc 0.9.31.1

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<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice
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X-Original-To: mps@bridge.intra

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Received: from localhost (localhost [127.0.0.1])

by localhost (Postfix) with ESMTP id B8C814E4F

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Received: from mail.bridge.intra ([127.0.0.1])

by localhost (lnx.bridge.intra [127.0.0.1]) (amavisd-new, port 10024)

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by mail.bridge.intra (Postfix) with ESMTP id C8C73794D

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X-Flags: 0000

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Received: from mail-red.research.att.com (EHLO mail-white.research.att.com) [192.20.225.110]

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for <ps.m@gmx.net>; Wed, 1 Mar 2006 14:23:45 -0500 (EST)

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by raptor.research.att.com (SGI-8.9.3p2/8.8.7) id OAA86112

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Date: Wed, 1 Mar 2006 14:23:45 -0500 (EST) From: Glenn Fowler <gsf@research.att.com>

Message-Id: <200603011923.OAA86112@raptor.research.att.com>

Organization: AT&T Research

X-Mailer: mailx (AT&T/BSD) 9.9 2005-04-21

Mime-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

References: <Pine.LNX.4.44.0603012011250.6386-100000@lnx.bridge.intra>

To: mps@bridge.intra

Subject: Re: testregex licensing question

X-GMX-Antivirus: -1 (not scanned, may not use virus scanner)

X-GMX-Antispam: 0 (Mail was not recognized as spam) X-GMX-UID: IJF3ZO9DeSEkJ2TcbHQhaXN1IGRvb0Ca

X-Virus-Scanned: by amavisd-new at localhost

Status: RO X-Status: X-Keywords: X-UID: 44736

you may include it directly
retain the testregex.c header comment
it uses a very free license to maximize distribution
you can copy that .c comment to any test data files you use
using # comment style to be complete

let me know how it works with your libc also pass on any new tests you cook up

On Wed, 1 Mar 2006 20:15:02 +0100 (CET) Peter S. Mazinger wrote:

- > Hello Glenn!
- > I would want to add testregex.c and the related *.dat files to the uClibc
- > testsuite. uClibc is licensed under LGPL v2.1. I haven't found any
- > licensing related info on testregex.
- > Is it allowed to use the code there, or should I accomodate the testsuite
- > to download the needed files from the original site each time it is ran?
- > Thanks, Peter
- > --
- > Peter S. Mazinger <ps dot m at gmx dot net> ID: 0xA5F059F2
- > Key fingerprint = 92A4 31E1 56BC 3D5A 2D08 BB6E C389 975E A5F0 59F2

1.42 udev 113

1.42.1 Available under license:

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Version 2, June 1991

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

That's all there is to it!

1.48 zlib 1.2.3

1.48.1 Available under license:

License attached

/* 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). */

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