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(Ver.c48a6900a4d32a045f4d4fd288ae4f78d7e3e162)

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12. glog(Ver. 0.3.5)

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14. libjpeg(Ver.8.4.0)

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16. oiio (Ver. 1.7.14)

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17. openexr(Ver. 2.2.0)

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18. zlib(Ver. 1.2.11)

zlib.h -- interface of the 'zlib' general purpose compression library
version 1.1.3, July 9th, 1998

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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 <ftp://ds.internic.net/rfc/rfc1950.txt> (zlib format), [rfc1951.txt](ftp://ds.internic.net/rfc/rfc1951.txt) (deflate format) and [rfc1952.txt](ftp://ds.internic.net/rfc/rfc1952.txt) (gzip format).

The 'zlib' compression library provides in-memory compression and decompression functions, including integrity checks of the uncompressed data. This version of the library supports only one compression method (deflation) but other algorithms will be added later and will have the same

stream interface.

Compression can be done in a single step if the buffers are large enough (for example if an input file is mmap'ed), or can be done by repeated calls of the compression function. In the latter case, the application must provide more input and/or consume the output (providing more output space) before each call.

The library also supports reading and writing files in gzip (.gz) format with an interface similar to that of stdio.

The library does not install any signal handler. The decoder checks the consistency of the compressed data, so the library should never crash even in case of corrupted input.

for more info about .ZIP format, see <ftp://ftp.cdrom.com/pub/infozip/doc/appnote-970311-iz.zip>

PkWare has also a specification at <ftp://ftp.pkware.com/probdesc.zip>

19. Zip Utils(Ver. 1999-Oct-05)

This software includes the following software:

1) info-zip

THIS FILE is almost entirely based upon code by info-zip.

It has been modified by Lucian Wischik. The modifications were a complete rewrite of the bit of code that generates the layout of the zipfile, and support for zipping to/from memory or handles or pipes or pagefile or diskfiles, encryption, unicode.

The original code may be found at <http://www.info-zip.org>

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21. quadmath

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Version 2.1, February 1999

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