

Ruby trunk - Bug #4695

documentation updates: Zlib is 100%

05/14/2011 03:17 PM - vbatts (Vincent Batts)

Status:	Closed	
Priority:	Normal	
Assignee:	drbrain (Eric Hodel)	
Target version:	1.9.3	
ruby -v:	ruby 1.9.3dev (2011-05-14 trunk 31562) [i686-linux]	Backport:

Description

per <http://blog.segment7.net/2011/05/09/ruby-1-9-3-documentation-challenge>

A bit of this is cleanup of existing documentation.
This patch includes the following bits.

module Zlib # is documented

```
# in file ext/zlib/zlib.c
VERSION = nil
# in file ext/zlib/zlib.c
ZLIB_VERSION = nil
# in file ext/zlib/zlib.c
BINARY = nil
# in file ext/zlib/zlib.c
ASCII = nil
# in file ext/zlib/zlib.c
UNKNOWN = nil
# in file ext/zlib/zlib.c
NO_COMPRESSION = nil
# in file ext/zlib/zlib.c
BEST_SPEED = nil
# in file ext/zlib/zlib.c
BEST_COMPRESSION = nil
# in file ext/zlib/zlib.c
DEFAULT_COMPRESSION = nil
# in file ext/zlib/zlib.c
FILTERED = nil
# in file ext/zlib/zlib.c
HUFFMAN_ONLY = nil
# in file ext/zlib/zlib.c
DEFAULT_STRATEGY = nil
# in file ext/zlib/zlib.c
MAX_WBITS = nil
# in file ext/zlib/zlib.c
DEF_MEM_LEVEL = nil
# in file ext/zlib/zlib.c
MAX_MEM_LEVEL = nil
# in file ext/zlib/zlib.c
NO_FLUSH = nil
# in file ext/zlib/zlib.c
SYNC_FLUSH = nil
# in file ext/zlib/zlib.c
FULL_FLUSH = nil
# in file ext/zlib/zlib.c
FINISH = nil
# in file ext/zlib/zlib.c
OS_CODE = nil
# in file ext/zlib/zlib.c
OS_MSDOS = nil
# in file ext/zlib/zlib.c
OS_AMIGA = nil
```

```
# in file ext/zlib/zlib.c
OS_VMS = nil
# in file ext/zlib/zlib.c
OS_UNIX = nil
# in file ext/zlib/zlib.c
OS_ATARI = nil
# in file ext/zlib/zlib.c
OS_OS2 = nil
# in file ext/zlib/zlib.c
OS_MACOS = nil
# in file ext/zlib/zlib.c
OS_TOPS20 = nil
# in file ext/zlib/zlib.c
OS_WIN32 = nil
# in file ext/zlib/zlib.c
OS_VMCMS = nil
# in file ext/zlib/zlib.c
OS_ZSYSTEM = nil
# in file ext/zlib/zlib.c
OS_CPM = nil
# in file ext/zlib/zlib.c
OS_QDOS = nil
# in file ext/zlib/zlib.c
OS_RISCOS = nil
# in file ext/zlib/zlib.c
OS_UNKNOWN = nil
# in file ext/zlib/zlib.c
def Adler32(*args); end

# in file ext/zlib/zlib.c
def Crc32(*args); end

# in file ext/zlib/zlib.c
def CrcTable(); end

# in file ext/zlib/zlib.c
def Deflate(*args); end

# in file ext/zlib/zlib.c
def Inflate(p1); end

# in file ext/zlib/zlib.c
def ZlibVersion(); end

end
```

in files:

ext/zlib/zlib.c

```
class Zlib::BufError
end
```

in files:

ext/zlib/zlib.c

```
class Zlib::DataError
end
```

in files:

ext/zlib/zlib.c

```
class Zlib::MemError
end
```

in files:

ext/zlib/zlib.c

```
class Zlib::NeedDict
end
```

in files:

ext/zlib/zlib.c

```
class Zlib::StreamEnd
end
```

in files:

ext/zlib/zlib.c

```
class Zlib::StreamError
end
```

in files:

ext/zlib/zlib.c

```
class Zlib::VersionError
end
```

```
class Zlib::GzipFile::Error # is documented
```

```
attr_reader :input # in file ext/zlib/zlib.c
# in file ext/zlib/zlib.c
def inspect(); end
```

```
end
```

```
class Zlib::GzipFile # is documented
```

```
# in file ext/zlib/zlib.c
def wrap(*args); end
```

```
# in file ext/zlib/zlib.c
def close(); end
```

```
# in file ext/zlib/zlib.c
def closed?(); end
```

```
# in file ext/zlib/zlib.c
def comment(); end
```

```
# in file ext/zlib/zlib.c
def crc(); end
```

```
# in file ext/zlib/zlib.c
def finish(); end
```

```
# in file ext/zlib/zlib.c
def level(); end
```

```
# in file ext/zlib/zlib.c
def mtime(); end

# in file ext/zlib/zlib.c
def orig_name(); end

# in file ext/zlib/zlib.c
def os_code(); end

# in file ext/zlib/zlib.c
def sync(); end

# in file ext/zlib/zlib.c
def sync=(p1); end

# in file ext/zlib/zlib.c
def to_io(); end

end

class Zlib::Deflate # is documented

# in file ext/zlib/zlib.c
def flush(*args); end

# in file ext/zlib/zlib.c
def initialize_copy(p1); end

# in file ext/zlib/zlib.c
def params(p1, p2); end

# in file ext/zlib/zlib.c
def set_dictionary(p1); end

end

class Zlib::GzipFile # is documented

# in file ext/zlib/zlib.c
def crc(); end

# in file ext/zlib/zlib.c
def sync=(p1); end

end

class Zlib::GzipFile::Error # is documented

# in file ext/zlib/zlib.c
def inspect(); end

end

class Zlib::GzipReader # is documented

# in file ext/zlib/zlib.c
def new(*args); end

# in file ext/zlib/zlib.c
def open(*args); end

# in file ext/zlib/zlib.c
def bytes(); end

# in file ext/zlib/zlib.c
def each(*args); end
```

```
# in file ext/zlib/zlib.c
def each_byte(); end

# in file ext/zlib/zlib.c
def each_line(*args); end

# in file ext/zlib/zlib.c
def eof(); end

# in file ext/zlib/zlib.c
def eof?(); end

# in file ext/zlib/zlib.c
def getc(); end

# in file ext/zlib/zlib.c
def lineno(); end

# in file ext/zlib/zlib.c
def lineno=(p1); end

# in file ext/zlib/zlib.c
def lines(*args); end

# in file ext/zlib/zlib.c
def pos(); end

# in file ext/zlib/zlib.c
def read(*args); end

# in file ext/zlib/zlib.c
def readchar(); end

# in file ext/zlib/zlib.c
def rewind(); end

# in file ext/zlib/zlib.c
def tell(); end

# in file ext/zlib/zlib.c
def ungetbyte(p1); end

# in file ext/zlib/zlib.c
def ungetc(p1); end

# in file ext/zlib/zlib.c
def unused(); end

end

class Zlib::GzipWriter # is documented

# in file ext/zlib/zlib.c
def new(*args); end

# in file ext/zlib/zlib.c
def open(*args); end

# in file ext/zlib/zlib.c
def flush(*args); end

# in file ext/zlib/zlib.c
def pos(); end

# in file ext/zlib/zlib.c
def tell(); end
```

```
# in file ext/zlib/zlib.c
def write(p1); end

end

class Zlib::Inflate # is documented

# in file ext/zlib/zlib.c
def inflate(p1); end

# in file ext/zlib/zlib.c
def new(*args); end

# in file ext/zlib/zlib.c
def inflate(p1); end

# in file ext/zlib/zlib.c
def set_dictionary(p1); end

# in file ext/zlib/zlib.c
def sync(p1); end

# in file ext/zlib/zlib.c
def sync_point?(); end

end

class Zlib::ZStream # is documented

# in file ext/zlib/zlib.c
def adler(); end

# in file ext/zlib/zlib.c
def avail_in(); end

# in file ext/zlib/zlib.c
def avail_out(); end

# in file ext/zlib/zlib.c
def avail_out=(p1); end

# in file ext/zlib/zlib.c
def close(); end

# in file ext/zlib/zlib.c
def closed?(); end

# in file ext/zlib/zlib.c
def data_type(); end

# in file ext/zlib/zlib.c
def end(); end

# in file ext/zlib/zlib.c
def ended?(); end

# in file ext/zlib/zlib.c
def finish(); end

# in file ext/zlib/zlib.c
def finished?(); end

# in file ext/zlib/zlib.c
def flush_next_in(); end

# in file ext/zlib/zlib.c
def flush_next_out(); end
```

```
# in file ext/zlib/zlib.c
def reset(); end

# in file ext/zlib/zlib.c
def stream_end?(); end

# in file ext/zlib/zlib.c
def total_in(); end

# in file ext/zlib/zlib.c
def total_out(); end

end
```

Associated revisions

Revision 39da1b63 - 05/14/2011 06:39 PM - drbrain (Eric Hodel)

- ext/zlib/zlib.c: Improve documentation. Patch by Vincent Batts. [Ruby 1.9 - Bug #4695]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@31572 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 31572 - 05/14/2011 06:39 PM - drbrain (Eric Hodel)

- ext/zlib/zlib.c: Improve documentation. Patch by Vincent Batts. [Ruby 1.9 - Bug #4695]

Revision 31572 - 05/14/2011 06:39 PM - drbrain (Eric Hodel)

- ext/zlib/zlib.c: Improve documentation. Patch by Vincent Batts. [Ruby 1.9 - Bug #4695]

Revision 31572 - 05/14/2011 06:39 PM - drbrain (Eric Hodel)

- ext/zlib/zlib.c: Improve documentation. Patch by Vincent Batts. [Ruby 1.9 - Bug #4695]

Revision 31572 - 05/14/2011 06:39 PM - drbrain (Eric Hodel)

- ext/zlib/zlib.c: Improve documentation. Patch by Vincent Batts. [Ruby 1.9 - Bug #4695]

Revision 31572 - 05/14/2011 06:39 PM - drbrain (Eric Hodel)

- ext/zlib/zlib.c: Improve documentation. Patch by Vincent Batts. [Ruby 1.9 - Bug #4695]

Revision 31572 - 05/14/2011 06:39 PM - drbrain (Eric Hodel)

- ext/zlib/zlib.c: Improve documentation. Patch by Vincent Batts. [Ruby 1.9 - Bug #4695]

Revision 9af99106 - 05/25/2011 12:19 AM - drbrain (Eric Hodel)

- ext/zlib/zlib.c: Fix Document-method declarations. Improve Zlib::GzipFile's method catalog. [Ruby 1.9 - Bug #4695]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@31726 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 31726 - 05/25/2011 12:19 AM - drbrain (Eric Hodel)

- ext/zlib/zlib.c: Fix Document-method declarations. Improve Zlib::GzipFile's method catalog. [Ruby 1.9 - Bug #4695]

Revision 31726 - 05/25/2011 12:19 AM - drbrain (Eric Hodel)

- ext/zlib/zlib.c: Fix Document-method declarations. Improve Zlib::GzipFile's method catalog. [Ruby 1.9 - Bug #4695]

Revision 31726 - 05/25/2011 12:19 AM - drbrain (Eric Hodel)

- ext/zlib/zlib.c: Fix Document-method declarations. Improve Zlib::GzipFile's method catalog. [Ruby 1.9 - Bug #4695]

Revision 31726 - 05/25/2011 12:19 AM - drbrain (Eric Hodel)

- ext/zlib/zlib.c: Fix Document-method declarations. Improve Zlib::GzipFile's method catalog. [Ruby 1.9 - Bug #4695]

Revision 31726 - 05/25/2011 12:19 AM - drbrain (Eric Hodel)

- ext/zlib/zlib.c: Fix Document-method declarations. Improve Zlib::GzipFile's method catalog. [Ruby 1.9 - Bug #4695]

Revision 31726 - 05/25/2011 12:19 AM - drbrain (Eric Hodel)

- ext/zlib/zlib.c: Fix Document-method declarations. Improve Zlib::GzipFile's method catalog. [Ruby 1.9 - Bug #4695]

Revision 290c4db6 - 05/31/2011 10:25 PM - drbrain (Eric Hodel)

- ext/zlib/zlib.c: Fix document-method declarations for set_sync and set_comment. [Ruby 1.9 - Bug #4695]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@31876 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 31876 - 05/31/2011 10:25 PM - drbrain (Eric Hodel)

- ext/zlib/zlib.c: Fix document-method declarations for set_sync and set_comment. [Ruby 1.9 - Bug #4695]

Revision 31876 - 05/31/2011 10:25 PM - drbrain (Eric Hodel)

- ext/zlib/zlib.c: Fix document-method declarations for set_sync and set_comment. [Ruby 1.9 - Bug #4695]

Revision 31876 - 05/31/2011 10:25 PM - drbrain (Eric Hodel)

- ext/zlib/zlib.c: Fix document-method declarations for set_sync and set_comment. [Ruby 1.9 - Bug #4695]

Revision 31876 - 05/31/2011 10:25 PM - drbrain (Eric Hodel)

- ext/zlib/zlib.c: Fix document-method declarations for set_sync and set_comment. [Ruby 1.9 - Bug #4695]

Revision 31876 - 05/31/2011 10:25 PM - drbrain (Eric Hodel)

- ext/zlib/zlib.c: Fix document-method declarations for set_sync and set_comment. [Ruby 1.9 - Bug #4695]

Revision 31876 - 05/31/2011 10:25 PM - drbrain (Eric Hodel)

- ext/zlib/zlib.c: Fix document-method declarations for set_sync and set_comment. [Ruby 1.9 - Bug #4695]

History

#1 - 05/14/2011 08:56 PM - nagachika (Tomoyuki Chikanaga)

Hi,

That's a great works!
I've found a tiny typo. Please check this out.

@@ -232,7 +232,7 @@

- * Integer representing a flush code. Either NO_FLUSH,
- * SYNC_FLUSH, FULL_FLUSH, or FINISH. See zlib.h for details.
- * Normally the parameter flush is set to Z_NO_FLUSH, which allows deflate to -+ * decide how much data to accumualte before producing output, in order to ++ * decide how much data to accumulate before producing output, in order to
- * maximize compression.
- *
- * == Description

#2 - 05/14/2011 10:24 PM - Eregon (Benoit Daloze)

Hi,

It's nice to see so much documentation !

I found another tiny typo:

@@ -463,7 +463,7 @@ index 03d4255..8fa835d 100644

- * - #total_in
- * - #total_out
- * -+ * (due to internal sturcture, documentation may appear under ++ * (due to internal structure, documentation may appear under
- * Zlib::GzipReader or Zlib::GzipWriter) */

#3 - 05/15/2011 03:39 AM - drbrain (Eric Hodel)

- Status changed from Open to Closed

- % Done changed from 0 to 100

This issue was solved with changeset [r31572](#).

Vincent, thank you for reporting this issue.

Your contribution to Ruby is greatly appreciated.

May Ruby be with you.

-
- ext/zlib/zlib.c: Improve documentation. Patch by Vincent Batts. [Ruby 1.9 - Bug [#4695](#)]

#4 - 05/15/2011 03:41 AM - drbrain (Eric Hodel)

Applied with both typos fixed.

I also documented GZError#input which was set via gzfile_raise()

#5 - 05/24/2011 09:11 PM - mame (Yusuke Endoh)

- Status changed from Closed to Open

Hello,

/*

- * ???
- * Document-method: Zlib::GzipFile#set_lineno
- *
- * Specify line number of the last row read from this file. */

set_lineno -> lineno=

set_mtime -> mtime=

set_orig_name -> orig_name=

...

#6 - 05/25/2011 09:19 AM - drbrain (Eric Hodel)

- Status changed from Open to Closed

This issue was solved with changeset [r31726](#).

Vincent, thank you for reporting this issue.

Your contribution to Ruby is greatly appreciated.

May Ruby be with you.

-
- ext/zlib/zlib.c: Fix Document-method declarations. Improve Zlib::GzipFile's method catalog. [Ruby 1.9 - Bug [#4695](#)]

#7 - 05/25/2011 10:13 PM - mame (Yusuke Endoh)

- Status changed from Closed to Open

And, set_comment, set_sync :-)

#8 - 06/01/2011 07:25 AM - drbrain (Eric Hodel)

- Status changed from Open to Closed

This issue was solved with changeset [r31876](#).

Vincent, thank you for reporting this issue.

Your contribution to Ruby is greatly appreciated.

May Ruby be with you.

-
- ext/zlib/zlib.c: Fix document-method declarations for set_sync and set_comment. [Ruby 1.9 - Bug [#4695](#)]

Files

ruby_doc_updates-20110513-2043_vbatts.patch	29.9 KB	05/14/2011	vbatts (Vincent Batts)
---	---------	------------	------------------------