

Ruby master - Bug #13094

Zlib::GzipReader eof? false gets nil

01/02/2017 03:35 AM - iehn (Hironao TSUTSUMIDA)

Status: Closed	
Priority: Normal	
Assignee:	
Target version:	
ruby -v: ruby 2.4.0preview2 (2016-09-09 trunk 56129) [x86_64-darwin15]	Backport: 2.2: UNKNOWN, 2.3: UNKNOWN, 2.4: UNKNOWN

Description

```
require 'zlib'
o = ('!'..'~').to_a
i = 225
1000.times do
  Zlib::GzipWriter.open('./s.gz') do |gz|
    i.times do
      gz.write(o.sample(10) * "" + "\n")
    end
  end
  Zlib::GzipReader.open("./s.gz") { |gz| puts gz.gets.chomp! until gz.eof? }
  puts "#{i}, #{File.size('./s.gz')}"}
  if File.size('./s.gz') > 2058
    i -= 1
  else
    i += 1
  end
end

-:10:in `block (2 levels) in <main>': undefined method `chomp!' for nil:NilClass (NoMethodError)
  from -:10:in `open'
  from -:10:in `block in <main>'
  from -:4:in `times'
  from -:4:in `<main>'
```

History

#1 - 01/02/2017 01:02 PM - naruse (Yui NARUSE)

```
File Zlib::GzipReader eof?
File.....
```

```
2.5 gets
```

#2 - 09/11/2020 08:17 PM - jeremyevans0 (Jeremy Evans)

I've added a pull request to zlib to document this difference in #gets behavior: <https://github.com/ruby/zlib/pull/18>

#3 - 02/26/2021 09:38 PM - jeremyevans0 (Jeremy Evans)

- Status changed from Open to Closed

Files

s.gz	2.01 KB	01/02/2017	iehn (Hironao TSUTSUMIDA)
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