Ruby master - Bug #7605
Zlib: deprecation of IO-likes caused build failures
12/23/2012 08:26 AM - luislavena (Luis Lavena)

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>knu (Akinori MUSHA)</td>
</tr>
<tr>
<td>Target version:</td>
<td>2.0.0</td>
</tr>
<tr>
<td>ruby -v:</td>
<td>r38563</td>
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</tbody>
</table>

**Description**

Hello,

Deprecation of IO-likes (lines, bytes, chars and codepoints) introduced in r38563 is causing build failures on GCC 4.7.2 on Windows:

http://ci.rubyinstaller.org/view/All/job/ruby-trunk-x64-build/556/console
http://ci.rubyinstaller.org/view/All/job/ruby-trunk-x86-build/675/console

generating zlib-x64-mingw32.def
compiling ../../ext/zlib/zlib.c
  ../../ext/zlib/zlib.c: In function 'rb_gzreader_lines':
  ../../ext/zlib/zlib.c:4173:5: warning: implicit declaration of function 'rb_gzreader_each_line' [-Wimplicit-function-declaration]
linking shared-object zlib.so
zlib.o: In function rb_gzreader_lines':
c:\Users\Worker\Jenkins\workspace\ruby-trunk-x64-build\build\ext\zlib\../../../ext/zlib/zlib.c:4173: undefined reference to rb_gzreader_each_line'
collect2.exe: error: ld returned 1 exit status
make[2]: *** [../../.ext/x64-mingw32/zlib.so] Error 1

**History**

#1 - 12/23/2012 08:26 AM - luislavena (Luis Lavena)
- Status changed from Open to Assigned
- Priority changed from Normal to 5

#2 - 12/24/2012 10:32 PM - luislavena (Luis Lavena)
- Status changed from Assigned to Closed

Issues solved by Nobu at r38569