Ruby master - Bug #6081

[PATCH] io.c (do_io_advise): raise exception without segfaulting

02/25/2012 11:49 AM - normalperson (Eric Wong)

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
</tr>
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<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>kosaki (Motohiro KOSAKI)</td>
</tr>
<tr>
<td>Target version:</td>
<td>2.0.0</td>
</tr>
<tr>
<td>ruby -v:</td>
<td>ruby 2.0.0dev (2012-02-25 trunk 34796) [x86_64-linux]</td>
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**Description**

IO objects (e.g. pipes) may have Qnil for fptr->pathv. Calling RSTRING_PTR on Qnil is unsafe and causes a segmentation fault.

This issue also affects 1.9.3 and will need to be backported.

**Associated revisions**

Revision fde6de9f - 09/09/2012 09:24 AM - kosaki (Motohiro KOSAKI)

- test/ruby/test_io.rb (test_advise_pipe): new test to check io.advise() against anonymous io object don't make crash. made by Eric Wong. [Bug #6081] [ruby-core:42880]

  git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@36933 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 36933 - 09/09/2012 09:24 AM - kosaki (Motohiro KOSAKI)

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**History**

#1 - 02/25/2012 06:09 PM - kosaki (Motohiro KOSAKI)
- Status changed from Open to Assigned
- Assignee set to kosaki (Motohiro KOSAKI)
This issue was fixed at 34825. Sorry for the delay!

Files

<table>
<thead>
<tr>
<th>File Name</th>
<th>Size</th>
<th>Date</th>
<th>Author</th>
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<td>0001-io.c-do_io_advise-raise-exception-without-segfaultin.patch</td>
<td>1.58 KB</td>
<td>02/25/2012</td>
<td>normalperson (Eric Wong)</td>
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