

Ruby - Bug #9865

frozen IO object causes RuntimeError with inspect and fileno

05/27/2014 01:04 AM - akr (Akira Tanaka)

Status:	Closed	Backport: 2.0.0: DONE, 2.1: DONE
Priority:	Normal	
Assignee:		
Target version:		
ruby -v:	ruby 2.2.0dev (2014-05-27 trunk 46150) [x86_64-linux]	
Description		
IO object freeze inspect fileno RuntimeError ~~~~~		
<pre>% ./ruby -e 'f = open("."); f.freeze; p f' -e:1:in `inspect': can't modify frozen File (RuntimeError)   from -e:1:in `p' from -e:1:in `<main>' % ./ruby -e 'f = open("."); f.freeze; p f.fileno' -e:1:in `fileno': can't modify frozen File (RuntimeError) from -e:1:in `<main>' % ./ruby -v ruby 2.2.0dev (2014-05-27 trunk 46150) [x86_64-linux]</main></main></pre>		
~~~~~?		

Associated revisions

Revision 2e5d698538ea132a4dcd46d924c071227b5f4956 - 05/27/2014 02:12 AM - nobu (Nobuyoshi Nakada)

io.c: no error on frozen IO

- io.c (rb_io_fileno, rb_io_inspect): non-modification does not error on frozen IO. [ruby-dev:48241] [Bug #9865]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@46151 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 2e5d6985 - 05/27/2014 02:12 AM - nobu (Nobuyoshi Nakada)

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Revision 5a5ac31458c5fed5502e4a3dd7b05868ff9379fb - 08/11/2014 02:53 PM - nagachika (Tomoyuki Chikanaga)

merge revision(s) r46151,r46165: [Backport #9865]

```
* io.c (rb_io_fileno, rb_io_inspect): non-modification does not
  error on frozen IO. [ruby-dev:48241] [Bug #9865]

* io.c (rb_io_autoclose_p): Don't raise on frozen IO.

* test/lib/minitest/unit.rb: IO#autoclose? may raise IOError.

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_1@47140 b2dd03c8-39d4-4d8f-98ff-823fe69b080e
```

Revision 5a5ac314 - 08/11/2014 02:53 PM - nagachika (Tomoyuki Chikanaga)

merge revision(s) r46151,r46165: [Backport #9865]

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* io.c (rb_io_fileno, rb_io_inspect): non-modification does not
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git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_1@47140 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

#### Revision 47264c4e1ffbc34 added 83b8bada241990433d9ee3 - 09/03/2014 04:39 AM - U.Nakamura

merge revision(s) 46151,46165: [Backport #9865]

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* io.c (rb_io_filen, rb_io_inspect): non-modification does not
error on frozen IO. [ruby-dev:48241] [Bug #9865]
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* test/lib/minitest/unit.rb: IO#autoclose? may raise IOError.
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git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_0_0@47368 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

#### Revision 47264c4e - 09/03/2014 04:39 AM - U.Nakamura

merge revision(s) 46151,46165: [Backport #9865]

```
* io.c (rb_io_filen, rb_io_inspect): non-modification does not
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* test/lib/minitest/unit.rb: IO#autoclose? may raise IOError.
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git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_0_0@47368 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

## History

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### #1 - 05/27/2014 02:13 AM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Closed

- % Done changed from 0 to 100

Applied in changeset r46151.

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io.c: no error on frozen IO

- io.c (rb_io_filen, rb_io_inspect): non-modification does not error on frozen IO. [\[ruby-dev:48241\]](#) [Bug [#9865](#)]

### #2 - 07/02/2014 07:46 AM - usa (Usaku NAKAMURA)

- Backport changed from 2.0.0: UNKNOWN, 2.1: UNKNOWN to 2.0.0: REQUIRED, 2.1: REQUIRED

### #3 - 08/11/2014 02:53 PM - nagachika (Tomoyuki Chikanaga)

- Backport changed from 2.0.0: REQUIRED, 2.1: REQUIRED to 2.0.0: REQUIRED, 2.1: DONE

r46151 and r46165 (partially) were backported into ruby_2_1 branch at r47140.

### #4 - 09/03/2014 04:40 AM - usa (Usaku NAKAMURA)

- Backport changed from 2.0.0: REQUIRED, 2.1: DONE to 2.0.0: DONE, 2.1: DONE

backported into ruby_2_0_0 at r37368.

note: respect existing security checks on this version.