

Ruby - Bug #12389

Module#constants includes non-constants

05/17/2016 03:51 PM - rbjl (Jan Lejis)

Status:	Closed	Backport: 2.1: REQUIRED, 2.2: DONE, 2.3: DONE
Priority:	Normal	
Assignee:		
Target version:		
ruby -v:	ruby 2.3.1p112 (2016-04-26 revision 54768) [x86_64-linux]	
Description Hi Ruby Core, I noticed that Module#constants(false) sometimes includes modules/classes with a lowercase name: <pre>Complex.constants # => [:I] Complex.constants(false) # => [:compatible, :I] Complex.const_defined? :compatible # NameError: wrong constant name compatible NameError.constants # => [] NameError.constants(false) # => [:message]</pre> Also: • Rational --> compatible • IO --> generic_readable • IO --> generic_writable		

Associated revisions

Revision c57c719e4ab00e4b7a9fc8af21b4140945167554 - 05/27/2016 08:38 AM - nobu (Nobuyoshi Nakada)

variable.c: hidden constants

- variable.c (rb_local_constants_i): exclude hidden constants.
[ruby-core:75575] [Bug #12389]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@55182 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision c57c719e - 05/27/2016 08:38 AM - nobu (Nobuyoshi Nakada)

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Revision bcd3f7863757d75a7bd232e442fed038e0fdcff5 - 06/10/2016 07:14 AM - U.Nakamura

merge revision(s) 55182: [Backport #12389]

```
* variable.c (rb_local_constants_i): exclude hidden constants.
[ruby-core:75575] [Bug #12389]
```

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_2@55356 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision bcd3f786 - 06/10/2016 07:14 AM - U.Nakamura

merge revision(s) 55182: [Backport #12389]

```
* variable.c (rb_local_constants_i): exclude hidden constants.
[ruby-core:75575] [Bug #12389]
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git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_2@55356 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision f8cccade22dfe6380bdc0d5e9543c585941612f2 - 06/13/2016 06:46 PM - nagachika (Tomoyuki Chikanaga)

merge revision(s) 55182: [Backport #12389]

```
* variable.c (rb_local_constants_i): exclude hidden constants.  
[ruby-core:75575] [Bug #12389]
```

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_3@55403 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision f8cccade - 06/13/2016 06:46 PM - nagachika (Tomoyuki Chikanaga)

merge revision(s) 55182: [Backport #12389]

```
* variable.c (rb_local_constants_i): exclude hidden constants.  
[ruby-core:75575] [Bug #12389]
```

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_3@55403 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

History

#1 - 05/27/2016 08:38 AM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Closed

Applied in changeset r55182.

variable.c: hidden constants

- variable.c (rb_local_constants_i): exclude hidden constants.
[\[ruby-core:75575\]](#) [Bug [#12389](#)]

#2 - 05/27/2016 08:38 PM - nagachika (Tomoyuki Chikanaga)

- Backport changed from 2.1: UNKNOWN, 2.2: UNKNOWN, 2.3: UNKNOWN to 2.1: REQUIRED, 2.2: REQUIRED, 2.3: REQUIRED

#3 - 06/10/2016 07:14 AM - usa (Usaku NAKAMURA)

- Backport changed from 2.1: REQUIRED, 2.2: REQUIRED, 2.3: REQUIRED to 2.1: REQUIRED, 2.2: DONE, 2.3: REQUIRED

ruby_2_2 r55356 merged revision(s) 55182.

#4 - 06/13/2016 06:46 PM - nagachika (Tomoyuki Chikanaga)

- Backport changed from 2.1: REQUIRED, 2.2: DONE, 2.3: REQUIRED to 2.1: REQUIRED, 2.2: DONE, 2.3: DONE

ruby_2_3 r55403 merged revision(s) 55182.