

Backport193 - Backport #5546

Bus error in Complex.rationalize

11/02/2011 10:07 AM - pragdave (Dave Thomas)

Status:	Closed
Priority:	Normal
Assignee:	yugui (Yuki Sonoda)
Description	
<p>This only happens if you pass in a parameter to rationalize.</p> <pre>=begin dave[ruby3/Book 20:05:52] ruby -ve 'p Complex(2.5, 0).rationalize(1)' ruby 1.9.3p0 (2011-10-30 revision 33570) [x86_64-darwin11.2.0] -e:1: [BUG] Segmentation fault ruby 1.9.3p0 (2011-10-30 revision 33570) [x86_64-darwin11.2.0] -- Control frame information ----- c:0005 p:---- s:0013 b:0013 l:000012 d:000012 CFUNC :rationalize c:0004 p:---- s:0011 b:0011 l:000010 d:000010 CFUNC :rationalize c:0003 p:0022 s:0007 b:0006 l:000c98 d:0011c8 EVAL -e:1 c:0002 p:---- s:0004 b:0004 l:000003 d:000003 FINISH c:0001 p:0000 s:0002 b:0002 l:000c98 d:000c98 TOP -- Ruby level backtrace information ----- -e:1:in <main>' -e:1:inrationalize' -e:1:in `rationalize' -- C level backtrace information ----- See Crash Report log file under ~/Library/Logs/CrashReporter or /Library/Logs/CrashReporter, for the more detail of. -- Other runtime information ----- • Loaded script: -e • Loaded features: 0 enumerator.so 1 /Users/dave/.rvm/rubies/ruby-1.9.3-p0/lib/ruby/1.9.1/x86_64-darwin11.2.0/enc/encdb.bundle 2 /Users/dave/.rvm/rubies/ruby-1.9.3-p0/lib/ruby/1.9.1/x86_64-darwin11.2.0/enc/trans/transdb.bundle 3 /Users/dave/.rvm/rubies/ruby-1.9.3-p0/lib/ruby/site_ruby/1.9.1/rubygems/defaults.rb 4 /Users/dave/.rvm/rubies/ruby-1.9.3-p0/lib/ruby/1.9.1/x86_64-darwin11.2.0/rbconfig.rb 5 /Users/dave/.rvm/rubies/ruby-1.9.3-p0/lib/ruby/site_ruby/1.9.1/rubygems/deprecate.rb 6 /Users/dave/.rvm/rubies/ruby-1.9.3-p0/lib/ruby/site_ruby/1.9.1/rubygems/exceptions.rb 7 /Users/dave/.rvm/rubies/ruby-1.9.3-p0/lib/ruby/site_ruby/1.9.1/rubygems/custom_require.rb 8 /Users/dave/.rvm/rubies/ruby-1.9.3-p0/lib/ruby/site_ruby/1.9.1/rubygems.rb [NOTE] You may have encountered a bug in the Ruby interpreter or extension libraries. Bug reports are welcome. For details: http://www.ruby-lang.org/bugreport.html =end</pre>	

Associated revisions

Revision 292b3e41 - 11/02/2011 12:36 PM - nobu (Nobuyoshi Nakada)

- complex.c (nucomp_rationalize): fix function. [ruby-core:40667] [Bug #5546]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@33613 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 33613 - 11/02/2011 12:36 PM - nobu (Nobuyoshi Nakada)

- complex.c (nucomp_rationalize): fix function. [ruby-core:40667] [Bug #5546]

Revision 33613 - 11/02/2011 12:36 PM - nobu (Nobuyoshi Nakada)

- complex.c (nucomp_rationalize): fix function. [ruby-core:40667] [Bug #5546]

Revision 33613 - 11/02/2011 12:36 PM - nobu (Nobuyoshi Nakada)

- complex.c (nucomp_rationalize): fix function. [ruby-core:40667] [Bug #5546]

Revision 33613 - 11/02/2011 12:36 PM - nobu (Nobuyoshi Nakada)

- complex.c (nucomp_rationalize): fix function. [ruby-core:40667] [Bug #5546]

Revision 33613 - 11/02/2011 12:36 PM - nobu (Nobuyoshi Nakada)

- complex.c (nucomp_rationalize): fix function. [ruby-core:40667] [Bug #5546]

Revision 33613 - 11/02/2011 12:36 PM - nobu (Nobuyoshi Nakada)

- complex.c (nucomp_rationalize): fix function. [ruby-core:40667] [Bug #5546]

Revision 5ce73b51 - 11/30/2011 09:23 AM - naruse (Yui NARUSE)

merge revision(s) r33613:

```
* complex.c (nucomp_rationalize): fix function. [ruby-core:40667]
  [Bug #5546]
```

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_1_9_3@33907 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 33907 - 11/30/2011 09:23 AM - naruse (Yui NARUSE)

merge revision(s) r33613:

```
* complex.c (nucomp_rationalize): fix function. [ruby-core:40667]
  [Bug #5546]
```

History

#1 - 11/02/2011 10:16 AM - mrkn (Kenta Murata)

- Assignee set to mrkn (Kenta Murata)

#2 - 11/02/2011 09:33 PM - nobu (Nobuyoshi Nakada)

- Tracker changed from Backport to Bug

- Project changed from Backport193 to Ruby master

#3 - 11/02/2011 09:36 PM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Closed

- % Done changed from 0 to 100

This issue was solved with changeset r33613.

Dave, thank you for reporting this issue.

Your contribution to Ruby is greatly appreciated.

May Ruby be with you.

-
- complex.c (nucomp_rationalize): fix function. [ruby-core:40667] [Bug [#5546](#)]

#4 - 11/02/2011 09:40 PM - nobu (Nobuyoshi Nakada)

- Tracker changed from Bug to Backport

- Project changed from Ruby master to Backport193

#5 - 11/02/2011 09:41 PM - nobu (Nobuyoshi Nakada)

- Status changed from Closed to Assigned

- Assignee changed from mrkn (Kenta Murata) to yugui (Yuki Sonoda)

#6 - 11/30/2011 06:23 PM - naruse (Yui NARUSE)

- Status changed from Assigned to Closed

This issue was solved with changeset [r33907](#).

Dave, thank you for reporting this issue.

Your contribution to Ruby is greatly appreciated.

May Ruby be with you.

merge revision(s) r33613:

```
* complex.c (nucomp_rationalize): fix function. [ruby-core:40667]
  [Bug #5546]
```