

Ruby trunk - Bug #6625

broken Marshal compatibilities on Complex and Rational

06/22/2012 02:08 PM - nobu (Nobuyoshi Nakada)

Status:	Closed	
Priority:	Normal	
Assignee:	tadf (tadayoshi funaba)	
Target version:	2.0.0	
ruby -v:	2.0.0	
Description		Backport:
<pre>=begin ({Complex}) and ({Rational}) dumped by 1.8 or earlier cannot be loaded by trunk. \$ /usr/bin/ruby -v ruby 1.8.7 (2011-12-28 patchlevel 357) [universal-darwin11.0] \$ ruby -v ruby 2.0.0dev (2012-06-22 trunk 36175) [universal.x86_64-darwin11] \$ /usr/bin/ruby -rcomplex -e 'Marshal.dump(Complex(0, 0), STDOUT)' ruby -e 'p Marshal.load(STDIN)' -e:1:in load': dump format error (ArgumentError) from -e:1:in' bash: exit 1 \$ /usr/bin/ruby -rrational -e 'Marshal.dump(Rational(0), STDOUT)' ruby -e 'p Marshal.load(STDIN)' -e:1:in load': dump format error (ArgumentError) from -e:1:in' bash: exit 1 Patch attached. =end</pre>		

Associated revisions

Revision 003c45f9 - 07/25/2012 08:41 AM - nobu (Nobuyoshi Nakada)

complex.c, rational.c: compatible marshal loader

- complex.c, rational.c: compatible marshal loader for compatibilities with 1.8. [ruby-core:45775] [Bug #6625]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@36538 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 36538 - 07/25/2012 08:41 AM - nobu (Nobuyoshi Nakada)

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History

#1 - 06/23/2012 04:54 PM - tadf (tadayoshi funaba)

- *Priority changed from Normal to 3*

should we still support 1.8 dump?

#2 - 06/24/2012 04:49 AM - shyouhei (Shyouhei Urabe)

tadf (tadayoshi funaba) wrote:

should we still support 1.8 dump?

Yes please. We no longer need to write old formats, but I still need to read. Otherwise I cannot convert them into new formats.

#3 - 06/24/2012 05:48 PM - tadf (tadayoshi funaba)

ok, support forever.

#4 - 07/25/2012 05:41 PM - nobu (Nobuyoshi Nakada)

- *Status changed from Assigned to Closed*

- *% Done changed from 0 to 100*

This issue was solved with changeset [r36538](#).
Nobuyoshi, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

complex.c, rational.c: compatible marshal loader

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Files

0001-compatible-marshal-loader.patch	5.6 KB	06/22/2012	nobu (Nobuyoshi Nakada)
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