

Ruby - Bug #2109

Marshal gives error when dumping and loading array with two regexps in ruby 1.9.1-p243

09/17/2009 05:31 PM - stefanocr (Stefano Crocco)

Status:	Closed	Backport:
Priority:	Normal	
Assignee:		
Target version:		
ruby -v:	ruby 1.9.1p243 (2009-07-16 revision 24175) [i686-linux]	
Description		
=begin In ruby 1.9.1-p243, attempting to dump and load again an array containing two or more Regexps gives an error. For example, the following code: <pre>str = Marshal.dump [/a/, /b/] Marshal.load str</pre> gives this error: <pre>prova.rb:2:in `load': can't convert Regexp into String (TypeError)</pre> The above code worked perfectly with ruby 1.9.1-p129. This is happening in Gentoo Linux. =end		

History

#1 - 09/17/2009 05:37 PM - matz (Yukihiro Matsumoto)

=begin
Hi,

In message "Re: [\[ruby-core:25625\]](#) [Bug #2109] Marshal gives error when dumping and loading array with two regexps in ruby 1.9.1-p243"
on Thu, 17 Sep 2009 17:31:25 +0900, Stefano Crocco redmine@ruby-lang.org writes:

|In ruby 1.9.1-p243, attempting to dump and load again an array containing two or more Regexps gives an error. For example, the following code:
|
|str = Marshal.dump [/a/, /b/]
|Marshal.load str
|
|gives this error:
|
|prova.rb:2:in `load': can't convert Regexp into String (TypeError)
|
|The above code worked perfectly with ruby 1.9.1-p129. This is happening in Gentoo Linux.

It doesn't happen on trunk. Could anyone reproduce this one?

matz.

=end

#2 - 09/18/2009 07:38 PM - ngoto (Naohisa Goto)

=begin
Resemble bug happened on trunk r25000, running on Debian GNU/Linux lenny i386.

a = "\x82\xa0".force_encoding("Windows-31J")
b = "\x82\xa2".force_encoding("Windows-31J")
str = Marshal.dump [/#{a}/,/#{b}/]
puts str.dump
Marshal.load(str)

"\x04\b[\a\ax82xA0\x10\x06:\rencoding"\x10Windows-31J[\a\ax82xA2\x10\x06;\x00@a"
-:5:in load': can't convert Regexp into String (TypeError) from -:5:in '

% ruby-trunk -v

ruby 1.9.2dev (2009-09-18 trunk 25000) [i686-linux]

=end

#3 - 09/18/2009 11:57 PM - nobu (Nobuyoshi Nakada)

- *Status changed from Open to Closed*

- *% Done changed from 0 to 100*

=begin

Applied in changeset r25001.

=end