Ruby master - Bug #6652
broken Marshal compatibilities on Date and DateTime
06/27/2012 02:22 AM - nobu (Nobuyoshi Nakada)

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>tadf (tadayoshi funaba)</td>
</tr>
<tr>
<td>Target version:</td>
<td>2.0.0</td>
</tr>
<tr>
<td>ruby -v:</td>
<td>2.0.0</td>
</tr>
</tbody>
</table>

Backport:

Description

=begin
(({Date})) and (({DateTime})) 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 (2012-06-26 trunk 36225) [universal.x86_64-darwin11]

$ /usr/bin/ruby -rdate -e 'Marshal.dump(Date.today, STDOUT)' | ruby -rdate -e 'p Marshal.load(STDIN)'
-e:1:in load': class Date needs to have method_load' (TypeError)
from -e:1:in ''
bash: exit 1

$ /usr/bin/ruby -rdate -e 'Marshal.dump(DateTime.now, STDOUT)' | ruby -rdate -e 'p Marshal.load(STDIN)'
-e:1:in load': class DateTime needs to have method_load' (TypeError)
from -e:1:in ''
bash: exit 1

Patch attached.
=end

History

#1 - 06/27/2012 02:23 AM - nobu (Nobuyoshi Nakada)
- Description updated

#2 - 07/02/2012 05:59 AM - tadf (tadayoshi funaba)
- Status changed from Assigned to Closed

already accepts if rational also accept

Files

0001-compatible-marshal-loader.patch 2.3 KB 06/27/2012 nobu (Nobuyoshi Nakada)