

Backport191 - Backport #3729

Fwd: 1.9.1 has marshal bugs in everything but p129

08/21/2010 10:43 AM - yugui (Yuki Sonoda)

Status:	Assigned
Priority:	Normal
Assignee:	yugui (Yuki Sonoda)
Description	
<p>=begin forward the mail to register it to redmine.</p> <p>----- Forwarded message ----- From: Ryan Davis ryand-ruby@zenspider.com Date: Sat, Aug 21, 2010 at 6:16 AM Subject: [ruby-core:31806] 1.9.1 has marshal bugs in everything but p129 To: ruby-core@ruby-lang.org</p> <p>Is there any chance we can release a 1.9.1 that fixes the current marshal bugs? It is fixed in 1.9.2, so I know the patch exists somewhere and could be merged over. Otherwise I think I'm going to have to drop support for 1.9.1 early.</p> <p>Summary of output:</p> <p>1.9.1-p129: no failures 1.9.1-p243: fails test_dump_regexp_bug 1.9.1-p376: fails test_dump_symbol_bug 1.9.1-p378: fails test_dump_symbol_bug 1.9.1-p429: fails test_dump_symbol_bug 1.9.1-p430: fails test_dump_symbol_bug</p> <p>test_marshal_bugs.rb:</p> <pre>-- ruby -- \$: << "../minitest/dev/lib" require 'minitest/autorun' class TestMarshalBugs < MiniTest::Unit::TestCase def test_dump_symbol_bug assert_roundtrip [:\$!, 42] end def test_dump_regexp_bug assert_roundtrip [[:match3, [[:lit, /x/], [:str, "blah"]]] end def assert_roundtrip obj assert_equal obj, Marshal.load(Marshal.dump(obj)) end end</pre> <p>outputs:</p> <pre>% multiruby bug.rb ... skipping output from 1.8.x VERSION = 1.9.1-p129 CMD = ~/.multiruby/install/1.9.1-p129/bin/ruby bug.rb</pre>	

Loaded suite bug

Started

..

Finished in 0.000365 seconds.

2 tests, 2 assertions, 0 failures, 0 errors, 0 skips

RESULT = 0

VERSION = 1.9.1-p243

CMD = ~/.multiruby/install/1.9.1-p243/bin/ruby bug.rb

Loaded suite bug

Started

E.

Finished in 0.000472 seconds.

1) Error:

test_dump_regexp_bug(TestMarshalBugs):

TypeError: can't convert Regexp into String

bug.rb:16:in load'

bug.rb:16:in assert_roundtrip'

bug.rb:12:in `test_dump_regexp_bug'

2 tests, 1 assertions, 0 failures, 1 errors, 0 skips

RESULT = 256

VERSION = 1.9.1-p376

CMD = ~/.multiruby/install/1.9.1-p376/bin/ruby bug.rb

Loaded suite bug

Started

E.

Finished in 0.000458 seconds.

1) Error:

test_dump_symbol_bug(TestMarshalBugs):

ArgumentError: dump format error(0x0)

bug.rb:16:in load'

bug.rb:16:in assert_roundtrip'

bug.rb:8:in `test_dump_symbol_bug'

2 tests, 1 assertions, 0 failures, 1 errors, 0 skips

RESULT = 256

VERSION = 1.9.1-p378

CMD = ~/.multiruby/install/1.9.1-p378/bin/ruby bug.rb

Loaded suite bug

Started

.E

Finished in 0.000457 seconds.

1) Error:

test_dump_symbol_bug(TestMarshalBugs):

ArgumentError: dump format error(0x0)

bug.rb:16:in load'

bug.rb:16:in assert_roundtrip'

bug.rb:8:in `test_dump_symbol_bug'

2 tests, 1 assertions, 0 failures, 1 errors, 0 skips

RESULT = 256

VERSION = 1.9.1-p429

CMD = ~/.multiruby/install/1.9.1-p429/bin/ruby bug.rb

Loaded suite bug
Started
.E
Finished in 0.000480 seconds.

1) Error:
test_dump_symbol_bug(TestMarshalBugs):
ArgumentError: dump format error(0x0)
bug.rb:16:in load'
bug.rb:16:in assert_roundtrip'
bug.rb:8:in `test_dump_symbol_bug'

2 tests, 1 assertions, 0 failures, 1 errors, 0 skips

RESULT = 256

VERSION = 1.9.1-p430
CMD = ~/.multiruby/install/1.9.1-p430/bin/ruby bug.rb

Loaded suite bug
Started
.E
Finished in 0.000447 seconds.

1) Error:
test_dump_symbol_bug(TestMarshalBugs):
ArgumentError: dump format error(0x0)
bug.rb:16:in load'
bug.rb:16:in assert_roundtrip'
bug.rb:8:in `test_dump_symbol_bug'

2 tests, 1 assertions, 0 failures, 1 errors, 0 skips

RESULT = 256

... skipping output from 1.9.2

TOTAL RESULT = 5 failures out of 9

Passed: 1.9.2-p0, 1.9.1-p129, 1.8.6-p399, 1.8.7-p302
Failed: 1.9.1-p429, 1.9.1-p430, 1.9.1-p243, 1.9.1-p376, 1.9.1-p378

--
Yuki Sonoda (Yugui)
yugui@yugui.jp
<http://yugui.jp>
=end

Related issues:

Is duplicate of Backport191 - Backport #2548: Marshal dump/load fails when gi...

Assigned

01/03/2010

History

#1 - 08/21/2010 12:31 PM - nobu (Nobuyoshi Nakada)

- Category set to core
- Status changed from Open to Assigned
- Assignee set to yugui (Yuki Sonoda)
- Priority changed from 3 to Normal

=begin

=end

#2 - 08/21/2010 12:36 PM - nobu (Nobuyoshi Nakada)

=begin
Fixed at r26249.
=end