

Ruby trunk - Bug #14229

An exception in eval has strange message

12/25/2017 08:24 AM - mame (Yusuke Endoh)

Status: Closed	
Priority: Normal	
Assignee: matz (Yukihiro Matsumoto)	
Target version: 2.6	
ruby -v:	Backport: 2.3: UNKNOWN, 2.4: UNKNOWN, 2.5: UNKNOWN
Description Is this intentional? If so, I'm curious what purpose it is for. <pre>begin eval("raise") rescue p e.message #=> "(eval):1:in `<main>'" end<="" pre=""> This leads to progressive backtrace message: <pre>\$./miniruby -e 'eval("raise")' Traceback (most recent call last): 2: from -e:1:in `<main>' (eval):1:in="" (runtimeerror)="" -e:1:in="" 1:="" ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^="" `<main>'="" `eval'="" `eval':="" from="" highlighted<="" pre=""></main>'></pre></main>'"></pre>	
Related issues: Related to Ruby trunk - Feature #12338: bypass Exception.new Open	

Associated revisions

Revision 62a3e7a3 - 12/26/2017 09:05 AM - nobu (Nobuyoshi Nakada)

vm_eval.c: strange message in eval

- vm_eval.c (eval_string_with_cref): remove unnecessary location from exception backtrace in eval. [ruby-core:84434] [Bug #14229]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@61482 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 61482 - 12/26/2017 09:05 AM - nobu (Nobuyoshi Nakada)

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- vm_eval.c (eval_string_with_cref): remove unnecessary location from exception backtrace in eval. [ruby-core:84434] [Bug #14229]

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History

#1 - 12/25/2017 12:54 PM - shevegen (Robert A. Heiler)

Is this only with miniruby?

I get "undefined local variable or method `e' for main:Object"
for a newly created "test.rb" file.

The e.message part confuses me, was this part of a larger code snippet?

#2 - 12/25/2017 06:15 PM - naruse (Yui NARUSE)

- Target version deleted (2.6)

#3 - 12/25/2017 10:14 PM - phluid61 (Matthew Kerwin)

shevegen (Robert A. Heiler) wrote:

I get "undefined local variable or method `e' for main:Object"
for a newly created "test.rb" file.

The e.message part confuses me, was this part of a larger code
snippet?

```
begin
  eval("raise")
rescue => e
  p e.message
end
```

#4 - 12/25/2017 11:31 PM - mame (Yusuke Endoh)

phluid61 (Matthew Kerwin) wrote:

shevegen (Robert A. Heiler) wrote:

I get "undefined local variable or method `e' for main:Object"
for a newly created "test.rb" file.

Sorry it was buggy. phluid61 is correct.

#5 - 12/26/2017 12:21 AM - nobu (Nobuyoshi Nakada)

- Target version set to 2.6

I think I've filed this issue already (and discussed at a developers' meeting), but I can't remember the number.

#6 - 12/26/2017 08:47 AM - nobu (Nobuyoshi Nakada)

- Related to Feature #12338: *bypass Exception.new added*

#7 - 12/26/2017 08:47 AM - nobu (Nobuyoshi Nakada)

It was <https://bugs.ruby-lang.org/issues/12338#change-58690>

#8 - 12/26/2017 09:05 AM - nobu (Nobuyoshi Nakada)

- Status changed from *Assigned* to *Closed*

Applied in changeset [trunk|r61482](#).

vm_eval.c: strange message in eval

- vm_eval.c (eval_string_with_cref): remove unnecessary location from exception backtrace in eval. [ruby-core:84434] [Bug [#14229](#)]