

Backport191 - Backport #2563

Segmentation fault using module_eval

01/06/2010 08:59 PM - jcf (James Conroy-Finn)

Status:	Assigned
Priority:	Normal
Assignee:	yugui (Yuki Sonoda)

Description

=begin
I'm running Ruby 1.9.1p376, built from source using RVM on Mac OS X (10.6.2). When executing github clone user/repo I get a reproducible seg fault.

Here's the stack trace...

```
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/Users/jcf/.rvm/gems/ruby-1.9.1-p376/gems/github-0.4.1/lib/github/extensions.rb:11: warning: undefining `object_id' may cause serious problem  
/Users/jcf/.rvm/gems/ruby-1.9.1-p376/gems/github-0.4.1/lib/github.rb:151: [BUG] Segmentation fault  
ruby 1.9.1p376 (2009-12-07 revision 26041) [i386-darwin10.2.0]  
  
-- control frame -----  
c:0012 p:---- s:0039 b:0039 l:000038 d:000038 CFUNC :module_eval  
c:0011 p:0088 s:0034 b:0034 l:000033 d:000033 METHOD /Users/jcf/.rvm/gems/ruby-1.9.1-p376/gems/github-0.4.1/lib/github.rb:151  
c:0010 p:0012 s:0028 b:0028 l:000019 d:000027 BLOCK /Users/jcf/.rvm/gems/ruby-1.9.1-p376/gems/github-0.4.1/lib/github.rb:68  
c:0009 p:---- s:0025 b:0025 l:000024 d:000024 FINISH  
c:0008 p:---- s:0023 b:0023 l:000022 d:000022 CFUNC :each  
c:0007 p:0081 s:0020 b:0020 l:000019 d:000019 METHOD /Users/jcf/.rvm/gems/ruby-1.9.1-p376/gems/github-0.4.1/lib/github.rb:67  
c:0006 p:0100 s:0016 b:0016 l:000015 d:000015 TOP /Users/jcf/.rvm/gems/ruby-1.9.1-p376/gems/github-0.4.1/bin/gh:8  
c:0005 p:---- s:0013 b:0013 l:000012 d:000012 FINISH  
c:0004 p:---- s:0011 b:0011 l:000010 d:000010 CFUNC :load  
c:0003 p:0127 s:0007 b:0007 l:001ae8 d:001890 EVAL /Users/jcf/.rvm/gems/ruby-1.9.1-p376/bin/gh:19  
c:0002 p:---- s:0004 b:0004 l:000003 d:000003 FINISH  
c:0001 p:0000 s:0002 b:0002 l:001ae8 d:001ae8 TOP
```

```
-- Ruby level backtrace information-----  
/Users/jcf/.rvm/gems/ruby-1.9.1-p376/gems/github-0.4.1/lib/github.rb:151:in module_eval'  
/Users/jcf/.rvm/gems/ruby-1.9.1-p376/gems/github-0.4.1/lib/github.rb:151:in load'  
/Users/jcf/.rvm/gems/ruby-1.9.1-p376/gems/github-0.4.1/lib/github.rb:68:in block in activate'  
/Users/jcf/.rvm/gems/ruby-1.9.1-p376/gems/github-0.4.1/lib/github.rb:67:in each'  
/Users/jcf/.rvm/gems/ruby-1.9.1-p376/gems/github-0.4.1/lib/github.rb:67:in activate'  
/Users/jcf/.rvm/gems/ruby-1.9.1-p376/gems/github-0.4.1/bin/gh:8:in '  
/Users/jcf/.rvm/gems/ruby-1.9.1-p376/bin/gh:19:in load'  
/Users/jcf/.rvm/gems/ruby-1.9.1-p376/bin/gh:19:in '
```

```
-- C level backtrace information -----
```

[NOTE]

You may encounter a bug of Ruby interpreter. Bug reports are welcome.

For details: <http://www.ruby-lang.org/bugreport.html>

```
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```

It occurs within the Github gem when attempting to execute...

```
def load(file)  
file[0] =~ /^/ ? path = file : path = BasePath + "/" + commands/#{File.basename(file)}"  
data = File.read(path)  
GitHub.module_eval data, path  
end
```

...within lib/github.rb, line 148.

You can checkout the gem on Github at <http://github.com/defunkt/github-gem> and clone the source via

git://github.com/defunkt/github-gem.git.
=end

Related issues:

Has duplicate Backport191 - Backport #2956: segfault

Open

03/13/2010

History

#1 - 01/09/2010 12:22 PM - nobu (Nobuyoshi Nakada)

- *Status changed from Open to Assigned*

- *Assignee set to yugui (Yuki Sonoda)*

=begin
r26055.
=end

#2 - 03/15/2010 04:02 PM - nobu (Nobuyoshi Nakada)

- *Priority changed from Normal to 5*

=begin

=end