

Backport187 - Misc #3757

GC bug after loading gem

08/29/2010 05:54 AM - vjoel (Joel VanderWerf)

Status:	Open
Priority:	Normal
Assignee:	
Description	
<pre>=begin This bug is very general. All you have to do is: 1) require enough of the stdlib 2) require some gem 3) GC.stress=true 4) create a few objects See the attached gcbug.rb. The bug appears on both x86_64-linux and i686-linux. It does not happen with ruby-1.9.2, AFAICT. It does happen with both p302 and p299 of ruby-1.8.7. The bug is typically reported as one of the following: gcbug.rb:24: [BUG] Segmentation fault ruby 1.8.7 (2010-08-16 patchlevel 302) [x86_64-linux] gcbug.rb:24: [BUG] rb_gc_mark(): unknown data type 0x18(0x1bbaf00) non object ruby 1.8.7 (2010-08-16 patchlevel 302) [x86_64-linux] =end</pre>	

History

#1 - 08/31/2010 02:30 AM - rogerdpack (Roger Pack)

```
=begin
does this occur with 1.9.3dev?
-r
=end
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#2 - 09/01/2010 02:51 AM - rogerdpack (Roger Pack)

```
=begin

  Is there any reason to believe it will occur with 1.9.3dev?
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It might. I ran into an odd gc bug once with 1.9.3dev and not 1.9.2 (I think it's gone, but just checking out of curiosity..).

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Thanks.
=end
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Files

gcbug.rb	713 Bytes	08/29/2010	vjoel (Joel VanderWerf)
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