

## Ruby - Bug #8486

### Random segmentation fault

06/04/2013 08:19 PM - manudwarf (Emmanuel Bourgerie)

<b>Status:</b>	Closed	<b>Backport:</b>
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Target version:</b>		
<b>ruby -v:</b>	ruby 1.9.3p429 (2013-05-15 revision 40747) [x86_64-darwin11.4.2]	
<b>Description</b>		
Hello,		
Before starting, this is my first bug report here, feel free to tell me if I need to add/modify anything.		
I came across a weird segmentation fault, and I apologies for not being able to be more precise about what is happening. Although I have a how-to-reproduce, the error happens at random points in either rails or gems. I have several RoR applications, and this one is the only having this problem.		
Environment : MacOS, see ruby -v, rvm (stable) and I attached my Gemfile.lock and CrashReporter.		
How to reproduce :		
<ol style="list-style-type: none"><li>1. rails s</li><li>2. Open localhost:3000 in browser (is OK)</li><li>3. Reload</li></ol>		
You get the segmentation fault. Always the same : first loading is correct, then the second fails (even if I restart rails in between).		
It is not on one component, nonetheless I have the same filenames if I try again (line of code between parenthesis) :		
<ul style="list-style-type: none"><li>• gems/dalli-2.3.0/lib/dalli/socket.rb:31 (value &lt;&lt; kgio_read!(count - value.bytesize))</li><li>• gems/activesupport-3.2.13/lib/active_support/core_ext/hash/except.rb:15 (dup.except!(*keys))</li><li>• gems/actionpack-3.2.13/lib/action_view/renderer/renderer.rb:51 (@_partial_renderer   = PartialRenderer.new(@lookup_context))</li><li>• gems/activesupport-3.2.13/lib/active_support/core_ext/module/remove_method.rb:4 (remove_method(method))</li><li>• code/local/app/helpers/cms_helper.rb:152 (prev_char_ind = paragraph[0..prev_char_ind].rindex(" ") - 1)</li><li>• gems/haml-3.1.4/lib/haml/filters.rb:214 ({text.rstrip.gsub("\n", "\n  ")})</li><li>• gems/rack-mini-profiler-0.1.23/Ruby/lib/mini_profiler/sql_timer_struct.rb:15 (Kernel.caller.each do  ln )</li></ul>		
As you can see, I can't isolate some sort of "pattern".		

### History

#### #1 - 06/04/2013 08:33 PM - manudwarf (Emmanuel Bourgerie)

I forgot to mention : I tried with ruby 2.0.0 and updated bundle, changed nothing...

#### #2 - 06/04/2013 10:23 PM - zzak (zzak \_)

Can you reproduce without rails and ruby 2.0.0-p195

On Tuesday, June 4, 2013, manudwarf (Emmanuel Bourgerie) wrote:

Issue [#8486](#) has been updated by manudwarf (Emmanuel Bourgerie).

**I forgot to mention : I tried with ruby 2.0.0 and updated bundle, changed nothing...**

Bug [#8486](#): Random segmentation fault  
<https://bugs.ruby-lang.org/issues/8486#change-39689>

Author: manudwarf (Emmanuel Bourgerie)  
Status: Open

Priority: Normal  
Assignee:  
Category:  
Target version:  
ruby -v: ruby 1.9.3p429 (2013-05-15 revision 40747) [x86\_64-darwin11.4.2]  
Backport: 1.9.3: UNKNOWN, 2.0.0: UNKNOWN

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- gems/dalli-2.3.0/lib/dalli/socket.rb:31 (value << kgio\_read!(count - value.bytesize))
- gems/activesupport-3.2.13/lib/active\_support/core\_ext/hash/except.rb:15 (dup.except!(\*keys))
- gems/actionpack-3.2.13/lib/action\_view/renderers/renderer.rb:51 (@\_partial\_renderer ||= PartialRenderer.new(@lookup\_context))

gems/activesupport-3.2.13/lib/active\_support/core\_ext/module/remove\_method.rb:4 (remove\_method(method))

- code/local/app/helpers/cms\_helper.rb:152 (prev\_char\_ind = paragraph[0..prev\_char\_ind].rindex(" ") - 1)
- gems/haml-3.1.4/lib/haml/filters.rb:214 ({text.rstrip.gsub("\n", "\n")})

gems/rack-mini-profiler-0.1.23/Ruby/lib/mini\_profiler/sql\_timer\_struct.rb:15 (Kernel.caller.each do |ln|)

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<http://bugs.ruby-lang.org/>

### #3 - 02/09/2014 02:56 AM - hsbt (Hiroshi SHIBATA)

- Status changed from Open to Feedback

### #4 - 07/18/2019 05:34 PM - jeremyevans0 (Jeremy Evans)

- Status changed from Feedback to Closed

- Backport deleted (1.9.3: UNKNOWN, 2.0.0: UNKNOWN)

### Files

Gemfile.lock	6.23 KB	06/04/2013	manudwarf (Emmanuel Bourgerie)
ruby_2013-06-04-121437_News-MacBook-Pro.crash	28.6 KB	06/04/2013	manudwarf (Emmanuel Bourgerie)