

## Ruby master - Bug #3976

### ruby/1.9.1/webrick/server.rb:90: [BUG] Segmentation fault

10/23/2010 05:45 AM - frissony (Fris Sony)

<b>Status:</b>	Third Party's Issue	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	nahi (Hiroshi Nakamura)	
<b>Target version:</b>	1.9.3	
<b>ruby -v:</b>	ruby 1.9.2p0 (2010-08-18) [i386-mingw32]	<b>Backport:</b>

#### Description

=begin

Installed Ruby 1.9.2p0 (from <http://rubyforge.org/frs/download.php/72170/rubyinstaller-1.9.2-p0.exe>) on Windows 7 x64.

Create a simple Rails (2.3.8) app using mysql, and debuggin through NetBeans 6.9.

A few times the app worked fine and suddenly on refreshing a page the bug appeared.

Never seen this bug when using JRuby 1.5.1 which comes with NetBeans 6.9.

Bug data:

Processing AboutController#index (for 127.0.0.1 at 2010-10-22 13:18:37) [GET]

Rendering template within layouts/application

Rendering about/index

Completed in 9ms (View: 5, DB: 0) | 200 OK [[http://localhost/]

host/]

[4;35;1mSQL (1.0ms)[0m [0mSET NAMES 'utf8'[0m

[4;36;1mSQL (4.9ms)[0m [0;1mSET SQL\_AUTO\_IS\_NULL=0[0m

Processing AboutController#index (for 127.0.0.1 at 2010-10-22 13:18:44) [GET]

Rendering template within layouts/application

Rendering about/index

Completed in 9ms (View: 6, DB: 6) | 200 OK [[http://localhost/]

lhost/]

C:/dev/Ruby192/lib/ruby/1.9.1/webrick/server.rb:90: [BUG] Segmentation fault

ruby 1.9.2p0 (2010-08-18) [i386-mingw32]

-- control frame -----

c:0019 p:---- s:0083 b:0083 l:000082 d:000082 CFUNC :select

c:0018 p:0106 s:0076 b:0076 l:00181c d:00237c BLOCK C:/dev/Ruby192/lib/ruby/1.9.1/webrick/server.rb:90

c:0017 p:0007 s:0070 b:0070 l:000069 d:000069 METHOD C:/dev/Ruby192/lib/ruby/1.9.1/webrick/server.rb:22

c:0016 p:0063 s:0067 b:0067 l:00181c d:00181c METHOD C:/dev/Ruby192/lib/ruby/1.9.1/webrick/server.rb:81

c:0015 p:0126 s:0062 b:0062 l:001db0 d:001db0 METHOD

C:/dev/Ruby192/lib/ruby/gems/1.9.1/gems/rack-1.1.0/lib/rack/handler/webrick.rb:14

c:0014 p:0806 s:0056 b:0056 l:0007c0 d:0007c0 TOP

C:/dev/Ruby192/lib/ruby/gems/1.9.1/gems/rails-2.3.8/lib/commands/server.rb:111

c:0013 p:---- s:0045 b:0045 l:000044 d:000044 FINISH

c:0012 p:---- s:0043 b:0043 l:000042 d:000042 CFUNC :require

c:0011 p:0013 s:0039 b:0039 l:000038 d:000038 METHOD [internal:lib/rubygems/custom\\_require:29](#)

c:0010 p:0038 s:0034 b:0034 l:000033 d:000033 TOP D:/myapp-src/script/server:3

c:0009 p:---- s:0032 b:0032 l:000031 d:000031 FINISH

c:0008 p:---- s:0030 b:0030 l:000029 d:000029 CFUNC :debug\_load

c:0007 p:0166 s:0024 b:0024 l:000023 d:000023 METHOD

C:/dev/Ruby192/lib/ruby/gems/1.9.1/gems/ruby-debug-ide-0.4.9/lib/ruby-debug-ide.rb:119

c:0006 p:0421 s:0019 b:0019 l:00023c d:00023c TOP

C:/dev/Ruby192/lib/ruby/gems/1.9.1/gems/ruby-debug-ide-0.4.9/bin/rdebug-ide:87

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:0022a4 d:002530 EVAL C:/dev/Ruby192/bin/rdebug-ide:19

c:0002 p:---- s:0004 b:0004 l:000003 d:000003 FINISH

c:0001 p:0000 s:0002 b:0002 l:0022a4 d:0022a4 TOP

-- Ruby level backtrace information -----

```
C:/dev/Ruby192/bin/rdebug-ide:19:in <main>'
C:/dev/Ruby192/bin/rdebug-ide:19:inload'
C:/dev/Ruby192/lib/ruby/gems/1.9.1/gems/ruby-debug-ide-0.4.9/bin/rdebug-ide:87:in <top (required)>'
C:/dev/Ruby192/lib/ruby/gems/1.9.1/gems/ruby-debug-ide-0.4.9/lib/ruby-debug-ide.rb:119:indebug_program'
C:/dev/Ruby192/lib/ruby/gems/1.9.1/gems/ruby-debug-ide-0.4.9/lib/ruby-debug-ide.rb:119:in debug_load'
D:/myapp-src/script/server:3:in'
internal:lib/rubygems/custom_require:29:in require'
<internal:lib/rubygems/custom_require>:29:inrequire'
C:/dev/Ruby192/lib/ruby/gems/1.9.1/gems/rails-2.3.8/lib/commands/server.rb:111:in <top (required)>'
C:/dev/Ruby192/lib/ruby/gems/1.9.1/gems/rack-1.1.0/lib/rack/handler/webrick.rb:14:inrun'
C:/dev/Ruby192/lib/ruby/1.9.1/webrick/server.rb:81:in start'
C:/dev/Ruby192/lib/ruby/1.9.1/webrick/server.rb:22:instart'
C:/dev/Ruby192/lib/ruby/1.9.1/webrick/server.rb:90:in block in start'
C:/dev/Ruby192/lib/ruby/1.9.1/webrick/server.rb:90:inselect'
```

[NOTE]

You may have encountered a bug in the Ruby interpreter or extension libraries.  
Bug reports are welcome.

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

This application has requested the Runtime to terminate it in an unusual way.  
Please contact the application's support team for more information.

=end

**Related issues:**

Related to Ruby master - Bug #3784: Seg fault in IO.select from webrick

**Closed**

Is duplicate of Ruby master - Bug #3826: Repeatable SEGV(seg fault) with ruby...

**Third Party's Issue** 10/4/2010

**History**

**#1 - 10/23/2010 06:00 AM - tenderlovmaking (Aaron Patterson)**

=begin

On Sat, Oct 23, 2010 at 05:46:01AM +0900, Fris Sony wrote:

Bug #3976: ruby/1.9.1/webrick/server.rb:90: [BUG] Segmentation fault  
<http://redmine.ruby-lang.org/issues/show/3976>

Author: Fris Sony  
Status: Open, Priority: High  
Target version: 1.9.2  
ruby -v: ruby 1.9.2p0 (2010-08-18) [i386-mingw32]

Installed Ruby 1.9.2p0 (from <http://rubyforge.org/frs/download.php/72170/rubyinstaller-1.9.2-p0.exe>)  
on Windows 7 x64.  
Create a simple Rails (2.3.8) app using mysql, and debuggin through NetBeans 6.9.  
A few times the app worked fine and suddenly on refreshing a page the bug appeared.  
Never seen this bug when using JRuby 1.5.1 which comes with NetBeans 6.9.

Does it work when you run without the debugger?

--  
Aaron Patterson  
<http://tenderlovmaking.com/>

Attachment: (unnamed)  
=end

**#2 - 10/23/2010 10:35 PM - naruse (Yui NARUSE)**

- Status changed from Open to Feedback  
- Priority changed from 5 to Normal

=begin  
=end

**#3 - 11/06/2010 04:18 PM - frissony (Fris Sony)**

=begin

Yes, it does work if I simply run it, and not use the debugger  
=end

**#4 - 12/15/2010 09:49 PM - EnabrenTane (Chris Lundquist)**

=begin  
Having recently experienced these issues in 1.9.2p0 myself. I suggest testing with ruby 1.9.2p94 (2010-12-08 revision 30140) to see if they are still present.  
=end

**#5 - 06/26/2011 03:54 PM - naruse (Yui NARUSE)**

- Assignee set to nahi (Hiroshi Nakamura)

**#6 - 06/26/2011 04:02 PM - nahi (Hiroshi Nakamura)**

- Target version changed from 1.9.2 to 1.9.3

**#7 - 06/27/2011 04:34 PM - nahi (Hiroshi Nakamura)**

- Status changed from Feedback to Third Party's Issue

It looks like ruby-debug19 issue. Please see <https://redmine.ruby-lang.org/issues/3826#note-6>  
I close this as duplicated.