

Ruby - Bug #6215

print "#{RUBY_PATCHLEVEL.slice(2,3)}\n" results in crash

03/28/2012 12:51 PM - jordandm (Jordan Dea-Mattson)

Status:	Rejected	
Priority:	Normal	
Assignee:	sorah (Sorah Fukumori)	
Target version:		
ruby -v:	ruby 1.9.3p125 (2012-02-16 revision 34643) [x86_64-darwin11.3.0]	Backport: 2.3: UNKNOWN, 2.4: UNKNOWN, 2.5: UNKNOWN
Description While using Ruby 1.9.3 and Textmate, I attempted to run the following code fragment: <pre>print "#{RUBY_VERSION}\n" print "#{RUBY_PLATFORM}\n" print "#{RUBY_RELEASE_DATE}\n" print "#{RUBY_PATCHLEVEL.slice(2,3)}\n"</pre> When executing the line <code>print "#{RUBY_PATCHLEVEL.slice(2,3)}\n"</code>, the Ruby interpreter crashed as outlined in the attached files.		

History

#1 - 03/28/2012 02:02 PM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Feedback
- Priority changed from Normal to 3

```
=begin
Seems very strange.
(((RUBY_PATCHLEVEL))) is a (((Fixnum))) and has no (((slice))) method, so (((NoMethodError))) occurs on my machine.
What happens with just:
p RUBY_PATCHLEVEL
?
=end
```

#2 - 03/29/2012 03:43 AM - drbrain (Eric Hodel)

According to the crash report, the crash occurs while textmate is handling the NoMethodError, perhaps while reformatting the backtrace.

#3 - 10/31/2012 09:53 PM - mame (Yusuke Endoh)

- Status changed from Feedback to Assigned
- Assignee set to sorah (Sorah Fukumori)

Anyone can reproduce? Sorah-don, could you give it a try?
I think that textmate looks irrelevant in the following trace.

```
Thread 0 Crashed:: Dispatch queue: com.apple.main-thread
0 libsystem_kernel.dylib      0x00007fff8f0f1ce2 __pthread_kill + 10
1 libsystem_c.dylib           0x00007fff8f29c7d2 pthread_kill + 95
2 libsystem_c.dylib           0x00007fff8f28da7a abort + 143
3 libruby.1.9.1.dylib          0x0000000010bd7e7d4 rb_bug + 212
4 libruby.1.9.1.dylib          0x0000000010be476bf sigsegv + 127
5 libsystem_c.dylib           0x00007fff8f2eeca _sigtramp + 26
6 libruby.1.9.1.dylib          0x0000000010beac7a8 rb_backref_get + 72 (vm_inshelper.c:978)
7 libruby.1.9.1.dylib          0x0000000010be1f36f rb_reg_search + 207 (re.c:1358)
8 libruby.1.9.1.dylib          0x0000000010be640af rb_str_sub_bang + 271 (string.c:3613)
9 libruby.1.9.1.dylib          0x0000000010be64a44 rb_str_sub + 180 (string.c:3733)
10 libruby.1.9.1.dylib         0x0000000010bec5257 vm_call_method + 999 (vm_inshelper.c:404)
11 libruby.1.9.1.dylib          0x0000000010beb334f vm_exec_core + 18767 (insns.def:1015)
12 libruby.1.9.1.dylib          0x0000000010beb7fb3 vm_exec + 1459 (vm.c:1220)
13 libruby.1.9.1.dylib          0x0000000010beb931d rb_vm_invoke_proc + 877 (vm.c:624)
14 libruby.1.9.1.dylib          0x0000000010bd8594c rb_exec_end_proc + 316 (eval_jump.c:128)
15 libruby.1.9.1.dylib          0x0000000010bd85a65 ruby_finalize_0 + 101 (eval.c:93)
16 libruby.1.9.1.dylib          0x0000000010bd85ba0 ruby_cleanup + 304 (eval.c:135)
17 libruby.1.9.1.dylib          0x0000000010bd85ef3 ruby_run_node + 67 (eval.c:244)
18 ruby                        0x0000000010bd2eedf main + 79 (main.c:40)
```

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Yusuke Endoh mame@tsg.ne.jp

#4 - 02/26/2013 10:19 AM - naruse (Yui NARUSE)
- Target version changed from 1.9.3 to 2.6

#5 - 12/25/2017 06:15 PM - naruse (Yui NARUSE)
- Target version deleted (2.6)

#6 - 11/22/2018 04:17 AM - mame (Yusuke Endoh)
- Status changed from Assigned to Rejected

Closing. Please reopen if anyone could reproduce the bug.

Files			
ruby_crash_report_slice.txt	2.89 KB	03/28/2012	jordandm (Jordan Dea-Mattson)
ruby_2012-03-27-202304_jordan-macbookpro.crash	10.9 KB	03/28/2012	jordandm (Jordan Dea-Mattson)