

Ruby master - Bug #3722

segfault in rb_iterate (1.9.3, r29057)

08/20/2010 08:49 AM - Cezary (Cezary Baginski)

Status: Closed	
Priority: Normal	
Assignee:	
Target version: 1.9.3	
ruby -v: ruby 1.9.3dev (2010-08-19 trunk 29056) [x86_64-linux]	Backport:

Description

=begin
Reproducible every time while running bundler + cucumber + rprofile on a private rails project (hard to reduce).

The second attached contains a short gdb session using Ruby with -g3/-O0/-ggdb.

I know this isn't much, but let me know if there is anything else I can do to help out.

=end

Associated revisions

Revision 7f5d559cfc69a161a38666321123cc9c51bafb9c - 10/23/2010 01:38 PM - yugui (Yuki Sonoda)

merges r29155 from trunk into ruby_1_9_2. fixes #3777, #3772 and #3722.

- thread.c (ruby_suppress_tracing): restore the state and invoke the func with normal state. a patch from Satoshi Shiba at [ruby-dev:42162]. [ruby-core:31783]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_1_9_2@29574 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

History

#1 - 08/21/2010 03:35 AM - Cezary (Cezary Baginski)

=begin

I started tearing everything apart and came up with this minimal case:

```
% ruby --version
```

```
ruby 1.9.3dev (2010-08-19 trunk 29056) [x86_64-linux]
```

```
% cat fail.rb
```

```
require 'profile'
```

```
class A
```

```
include Enumerable
```

```
def each
```

```
yield 1
```

```
end
```

```
end
```

```
A.new.any? { true }
```

```
% ruby fail.rb
```

```
fail.rb: [BUG] cfp consistency error - send
```

```
ruby 1.9.3dev (2010-08-19 trunk 29056) [x86_64-linux]
```

```
-- control frame -----
```

```
c:0001 p:0000 s:0002 b:0002 l:002598 d:002598 TOP
```

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

```
ruby() [0x52af54]
```

```
ruby() [0x565192]
```

```
ruby(rb_bug+0xcf) [0x565298]
```

```
ruby() [0x514c98]
```

```
ruby() [0x5152f1]
```

```
ruby() [0x51a9b3]
```

```
ruby() [0x527a23]
```

```
ruby() [0x52844d]
ruby() [0x41786f]
ruby(ruby_exec_node+0x24) [0x417982]
ruby(ruby_run_node+0x3e) [0x417955]
ruby() [0x416111]
/lib/libc.so.6(__libc_start_main+0xfd) [0x7f84bb51ac4d]
ruby() [0x415fe9]
```

[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>

```
[1] 15653 abort  ruby fail.rb
```

```
=end
```

#2 - 09/01/2010 12:57 PM - nobu (Nobuyoshi Nakada)

- *Status changed from Open to Closed*

- *% Done changed from 0 to 100*

```
=begin
```

This issue was solved with changeset r29155.

Cezary, thank you for reporting this issue.

Your contribution to Ruby is greatly appreciated.

May Ruby be with you.

```
=end
```

Files

segfault.txt	2.75 KB	08/20/2010	Cezary (Cezary Baginski)
segfault2.txt	5.48 KB	08/20/2010	Cezary (Cezary Baginski)