

Ruby trunk - Bug #5122

Bug # 5076 (Closed): Mac OS X Lion Support

make test fails on OS X 10.7 (11A511)

07/31/2011 03:10 AM - filipp (Filipp Lepalaan)

Status: Closed	
Priority: Normal	
Assignee:	
Target version: 1.9.2	
ruby -v: ruby 1.9.2p290 (2011-07-09 revision 32553) [x86_64-darwin11.0.0]	Backport:

Description

Trying to install ruby from source (ruby 1.9.2p290), I get the following output when running "make test":

```
flips:ruby-1.9.2-p290 filipp$ make test
```

```
sample/test.rb:assignment
```

```
.....
```

```
sample/test.rb:condition ..
```

```
sample/test.rb:if/unless ...
```

```
sample/test.rb:case .....
```

```
sample/test.rb:while/until .....
```

```
sample/test.rb:exception .....
```

```
sample/test.rb:array .....
```

```
sample/test.rb:hash .....
```

```
sample/test.rb:iterator .....
```

```
sample/test.rb:float .....
```

```
sample/test.rb:bignum .....
```

```
sample/test.rb:string & char .....
```

```
sample/test.rb:assignment .....
```

```
sample/test.rb:call .....
```

```
sample/test.rb:proc .....
```

```
sample/test.rb:signal ..
```

```
sample/test.rb:eval .....
```

```
sample/test.rb:system .....
```

```
sample/test.rb:const .....
```

```
sample/test.rb:clone .....
```

```
sample/test.rb:marshal ....
```

```
sample/test.rb:pack ....
```

```
sample/test.rb:math ..
```

```
sample/test.rb:struct .....
```

```
sample/test.rb:variable .....
```

```
sample/test.rb:trace ...
```

```
sample/test.rb:defined? .....
```

```
sample/test.rb:alias .....
```

```
sample/test.rb:path .....
```

```
sample/test.rb:gc .....
```

```
test succeeded
```

```
test_attr.rb ..
```

```
test_autoload.rb .....
```

```
test_block.rb .....
```

```
test_class.rb .....
```

```
test_eval.rb .....
```

```
test_exception.rb .....
```

```
test_finalizer.rb .
```

```
test_flip.rb .
```

```
test_flow.rb .....
```

```
test_fork.rb .....
```

```
test_gc.rb ..
```

```
test_io.rb .....
```

```
test_jump.rb .....
test_literal.rb .....
test_load.rb ..
test_marshal.rb .
test_massign.rb .....(eval):2: [BUG] Segmentation fault
ruby 1.9.2p290 (2011-07-09 revision 32553) [x86_64-darwin11.0.0]
```

```
-- control frame -----
c:0007 p:---- s:0020 b:0020 l:000019 d:000019 CFUNC :resume
c:0006 p:0039 s:0017 b:0017 l:002458 d:002448 EVAL (eval):2
c:0005 p:---- s:0015 b:0015 l:000014 d:000014 FINISH
c:0004 p:---- s:0013 b:0013 l:000012 d:000012 CFUNC :eval
c:0003 p:0053 s:0009 b:0008 l:002458 d:002098 EVAL bootstraptest.tmp.rb:9
c:0002 p:---- s:0004 b:0004 l:000003 d:000003 FINISH
```

c:0001 p:0000 s:0002 b:0002 l:002458 d:002458 TOP

```
-- Ruby level backtrace information -----
bootstraptest.tmp.rb:9:in <main>'
bootstraptest.tmp.rb:9:ineval'
(eval):2:in <main>'
(eval):2:inresume'
```

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

[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>

```
F.
test_method.rb
```

```
.....
test_objectspace.rb ...
test_proc.rb .....
test_struct.rb .
test_syntax.rb .....
test_thread.rb .....FFFFFFF.....
```

```
#470 test_massign.rb:165:in <top (required)>':
a,s=[], "aaa"
300.times { a<<s; s=s.succ }
eval <<-END__
GC.stress=true
Fiber.new do
#{ a.join(",") }, *zzz=1
end.resume
END__
:ok
#=> "" (expected "ok") [ruby-dev:32581]
#914 test_thread.rb:287:in':
at_exit { Fiber.new{}.resume }
#=> killed by SIGABRT (signal 6)
| bootstraptest.tmp.rb:2: [BUG] Segmentation fault
| ruby 1.9.2p290 (2011-07-09 revision 32553) [x86_64-darwin11.0.0]
```

```
|
| -- control frame -----
| c:0004 p:---- s:0009 b:0009 l:000008 d:000008 CFUNC :resume
| c:0003 p:0021 s:0006 b:0006 l:001508 d:001e28 BLOCK bootstraptest.tmp.rb:2
| c:0002 p:---- s:0004 b:0004 l:000003 d:000003 FINISH
| c:0001 p:0000 s:0002 b:0002 l:001508 d:001508 TOP
```

```
| -----
| -- Ruby level backtrace information -----
| bootstraptest.tmp.rb:2:in block in <main>'
| bootstraptest.tmp.rb:2:inresume'
```

```

| -- C level backtrace information -----
|
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|
| #915 test_thread.rb:292:in <top (required)>':
| g = enum_for(:local_variables)
| loop { g.next }
| #=> killed by SIGABRT (signal 6)
| bootstraptest.tmp.rb:3: [BUG] Segmentation fault
| ruby 1.9.2p290 (2011-07-09 revision 32553) [x86_64-darwin11.0.0]
|
| -- control frame -----
| c:0007 p:---- s:0018 b:0018 l:001df0 d:001df0 CFUNC :next
| c:0006 p:0011 s:0015 b:0015 l:0026b8 d:000014 BLOCK bootstraptest.tmp.rb:3
| c:0005 p:---- s:0013 b:0013 l:000012 d:000012 FINISH
| c:0004 p:---- s:0011 b:0011 l:000010 d:000010 CFUNC :loop
| c:0003 p:0026 s:0008 b:0007 l:0026b8 d:001270 EVAL bootstraptest.tmp.rb:3
| c:0002 p:---- s:0004 b:0004 l:000003 d:000003 FINISH
| c:0001 p:0000 s:0002 b:0002 l:0026b8 d:0026b8 TOP
| -----
| -- Ruby level backtrace information -----
| bootstraptest.tmp.rb:3:in '
| bootstraptest.tmp.rb:3:in loop'
| bootstraptest.tmp.rb:3:inblock in '
| bootstraptest.tmp.rb:3:in next'
|
| -- C level backtrace information -----
|
| [NOTE]
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|
| [ruby-dev:34128]
| #916 test_thread.rb:297:in':
| g = enum_for(:block_given?)
| loop { g.next }
| #=> killed by SIGABRT (signal 6)
| bootstraptest.tmp.rb:3: [BUG] Segmentation fault
| ruby 1.9.2p290 (2011-07-09 revision 32553) [x86_64-darwin11.0.0]
|
| -- control frame -----
| c:0007 p:---- s:0018 b:0018 l:002170 d:002170 CFUNC :next
| c:0006 p:0011 s:0015 b:0015 l:001778 d:000014 BLOCK bootstraptest.tmp.rb:3
| c:0005 p:---- s:0013 b:0013 l:000012 d:000012 FINISH
| c:0004 p:---- s:0011 b:0011 l:000010 d:000010 CFUNC :loop
| c:0003 p:0026 s:0008 b:0007 l:001778 d:001610 EVAL bootstraptest.tmp.rb:3
| c:0002 p:---- s:0004 b:0004 l:000003 d:000003 FINISH
| c:0001 p:0000 s:0002 b:0002 l:001778 d:001778 TOP
| -----
| -- Ruby level backtrace information -----
| bootstraptest.tmp.rb:3:in <main>'
| bootstraptest.tmp.rb:3:inloop'
| bootstraptest.tmp.rb:3:in block in <main>'
| bootstraptest.tmp.rb:3:innext'
|
| -- C level backtrace information -----
|
| [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>

| [ruby-dev:34128]

| #917 test_thread.rb:302:in <top (required)>':

| g = enum_for(:binding)

| loop { g.next }

| #=> killed by SIGABRT (signal 6)

| bootstraptest.tmp.rb:3: [BUG] Segmentation fault

| ruby 1.9.2p290 (2011-07-09 revision 32553) [x86_64-darwin11.0.0]

| -- control frame -----

| c:0007 p:---- s:0018 b:0018 l:002410 d:002410 CFUNC :next

| c:0006 p:0011 s:0015 b:0015 l:000138 d:000014 BLOCK bootstraptest.tmp.rb:3

| c:0005 p:---- s:0013 b:0013 l:000012 d:000012 FINISH

| c:0004 p:---- s:0011 b:0011 l:000010 d:000010 CFUNC :loop

| c:0003 p:0026 s:0008 b:0007 l:000138 d:001890 EVAL bootstraptest.tmp.rb:3

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

| c:0001 p:0000 s:0002 b:0002 l:000138 d:000138 TOP

| -----
| -- Ruby level backtrace information -----

| bootstraptest.tmp.rb:3:in'

| bootstraptest.tmp.rb:3:in loop'

| bootstraptest.tmp.rb:3:inblock in '

| bootstraptest.tmp.rb:3:in next'

| -- C level backtrace information -----

| [NOTE]

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

| [ruby-dev:34128]

| #918 test_thread.rb:307:in':

| g = "abc".enum_for(:scan, /./)

| loop { g.next }

| #=> killed by SIGABRT (signal 6)

| bootstraptest.tmp.rb:3: [BUG] Segmentation fault

| ruby 1.9.2p290 (2011-07-09 revision 32553) [x86_64-darwin11.0.0]

| -- control frame -----

| c:0007 p:---- s:0018 b:0018 l:0013e0 d:0013e0 CFUNC :next

| c:0006 p:0011 s:0015 b:0015 l:000c78 d:000014 BLOCK bootstraptest.tmp.rb:3

| c:0005 p:---- s:0013 b:0013 l:000012 d:000012 FINISH

| c:0004 p:---- s:0011 b:0011 l:000010 d:000010 CFUNC :loop

| c:0003 p:0029 s:0008 b:0007 l:000c78 d:000850 EVAL bootstraptest.tmp.rb:3

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

| c:0001 p:0000 s:0002 b:0002 l:000c78 d:000c78 TOP

| -----
| -- Ruby level backtrace information -----

| bootstraptest.tmp.rb:3:in <main>'

| bootstraptest.tmp.rb:3:inloop'

| bootstraptest.tmp.rb:3:in block in <main>'

| bootstraptest.tmp.rb:3:innext'

| -- C level backtrace information -----

| [NOTE]

| You may have encountered a bug in the Ruby interpreter or extension libraries.

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| [ruby-dev:34128]

| #919 test_thread.rb:312:in <top (required)>':

| g = Module.enum_for(:new)

| loop { g.next }

```
#=> killed by SIGABRT (signal 6)
| bootstraptest.tmp.rb:3: [BUG] Bus Error
| ruby 1.9.2p290 (2011-07-09 revision 32553) [x86_64-darwin11.0.0]
|
| -- control frame -----
| c:0007 p:---- s:0018 b:0018 l:0010a0 d:0010a0 CFUNC :next
| c:0006 p:0011 s:0015 b:0015 l:001408 d:000014 BLOCK bootstraptest.tmp.rb:3
| c:0005 p:---- s:0013 b:0013 l:000012 d:000012 FINISH
| c:0004 p:---- s:0011 b:0011 l:000010 d:000010 CFUNC :loop
| c:0003 p:0032 s:0008 b:0007 l:001408 d:000ff0 EVAL bootstraptest.tmp.rb:3
| c:0002 p:---- s:0004 b:0004 l:000003 d:000003 FINISH
| c:0001 p:0000 s:0002 b:0002 l:001408 d:001408 TOP
```

```
| -----
| -- Ruby level backtrace information -----
| bootstraptest.tmp.rb:3:in'
| bootstraptest.tmp.rb:3:in loop'
| bootstraptest.tmp.rb:3:inblock in '
| bootstraptest.tmp.rb:3:in next'
```

```
| -- C level backtrace information -----
| 0 ruby 0x00000001079d162e rb_vm_bugreport + 110
| 1 ruby 0x00000001078c6283 report_bug + 259
| 2 ruby 0x00000001078c63f1 rb_bug + 161
| 3 ruby 0x0000000107968542 sigbus + 18
| 4 libsystem_c.dylib 0x00007fff88488cfa _sigtramp + 26
| 5 ??? 0x0000000000000048 0x0 + 72
```

```
| [NOTE]
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```

```
[ruby-dev:34128]
#920 test_thread.rb:316:in':
Fiber.new(&Object.method(:class_eval)).resume("foo")
```

```
#=> killed by SIGABRT (signal 6)
| bootstraptest.tmp.rb:2: [BUG] Segmentation fault
| ruby 1.9.2p290 (2011-07-09 revision 32553) [x86_64-darwin11.0.0]
```

```
| -- control frame -----
| c:0004 p:---- s:0011 b:0011 l:000010 d:000010 CFUNC :resume
| c:0003 p:0041 s:0007 b:0006 l:002598 d:0006b8 EVAL bootstraptest.tmp.rb:2
| c:0002 p:---- s:0004 b:0004 l:000003 d:000003 FINISH
| c:0001 p:0000 s:0002 b:0002 l:002598 d:002598 TOP
```

```
| -----
| -- Ruby level backtrace information -----
| bootstraptest.tmp.rb:2:in <main>'
| bootstraptest.tmp.rb:2:inresume'
```

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

```
| [NOTE]
| You may have encountered a bug in the Ruby interpreter or extension libraries.
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```

```
[ruby-dev:34128]
FAIL 8/934 tests failed
make: *** [yes-btest-ruby] Error 1
```

"make install" is successful and I'm able to run the installed IRB, but I guess I'll run into some trouble at some point... :)

Please find attached the relevant crash logs.

Related issues:

Has duplicate Ruby trunk - Bug #5256: My ruby crashed

Third Party's Issue 01/2011

History

#1 - 07/31/2011 03:46 PM - naruse (Yui NARUSE)

- Status changed from Open to Closed

- Parent task set to #5076

Run configure with --with-gcc=gcc-4.2.

#2 - 07/31/2011 04:29 PM - filipp (Filipp Lepalaan)

It, worked, thanks!

Had to do a "make distclean" first.

Files

Archive.zip	10.9 KB	07/31/2011	filipp (Filipp Lepalaan)
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