

Ruby master - Bug #5246

bootstraptest fails on ia64

08/28/2011 10:50 PM - lucas (Lucas Nussbaum)

Status: Closed	
Priority: Normal	
Assignee: takano32 (Mitsuhiro TAKANO)	
Target version: 3.0	
ruby -v: ruby 1.9.3dev (2011-08-26) [ia64-linux]	Backport:
Description	
Hi,	
There are several failures during bootstraptest on ia64:	
<ul style="list-style-type: none">• test_massign.rb:165• test_thread.rb:287• test_thread.rb:292• test_thread.rb:297• test_thread.rb:302• test_thread.rb:307• test_thread.rb:312• test_thread.rb:316	
They all seem to be caused by the same problem, with a similar backtrace:	
<pre>/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x494da0) [0x20000000004e4da0] vm_dump.c:796 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0xef6d0) [0x200000000013f6d0] error.c:258 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(rb_bug-0x96e8d0) [0x200000000013f890] error.c:277 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x32c1c0) [0x200000000037c1c0] signal.c:609 [0xa00000000010800] /lib/ia64-linux-gnu/libc.so.6.1(makecontext-0x2909e0) [0x200000000081d7a0] /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b4e90) [0x2000000000504e90] cont.c:593 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b5040) [0x2000000000505040] cont.c:610 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b8490) [0x2000000000508490] cont.c:1211 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b8f30) [0x2000000000508f30] cont.c:1296 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(rb_fiber_resume-0x5a4f50) [0x2000000000509240] cont.c:1324 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b94b0) [0x20000000005094b0] cont.c:1368 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x454610) [0x20000000004a4610] vm_inshelper.c:317 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4560d0) [0x20000000004a60d0]</pre>	
Full log:	
<pre>#468 test_massign.rb:165:in `` (eval):2: [BUG] Segmentation fault ruby 1.9.3dev (2011-08-26) [ia64-linux] -- Control frame information ----- c:0007 p:---- s:0020 b:0020 l:000019 d:000019 CFUNC :resume c:0006 p:0039 s:0017 b:0017 l:000ea8 d:000758 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:000ea8 d:001af8 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:000ea8 d:000ea8 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 ----- /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x494da0) [0x20000000004e4da0] vm_dump.c:796 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0xef6d0) [0x200000000013f6d0] error.c:258</pre>	

```
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(rb_bug-0x96e8d0) [0x200000000013f890] error.c:277
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x32c1c0) [0x200000000037c1c0] signal.c:609
[0xa00000000010800]
/lib/ia64-linux-gnu/libc.so.6.1(makecontext-0x2909e0) [0x200000000081d7a0]
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b4e90) [0x2000000000504e90] cont.c:593
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b5040) [0x2000000000505040] cont.c:610
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b8490) [0x2000000000508490] cont.c:1211
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b8f30) [0x2000000000508f30] cont.c:1296
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(rb_fiber_resume-0x5a4f50) [0x2000000000509240]
cont.c:1324
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b94b0) [0x20000000005094b0] cont.c:1368
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x454610) [0x20000000004a4610] vm_inshelper.c:317
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4560d0) [0x20000000004a60d0]
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x457590) [0x20000000004a7590] vm_inshelper.c:530
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x465d20) [0x20000000004b5d20]
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x48a5d0) [0x20000000004da5d0] vm.c:1204
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x47d810) [0x20000000004cd810] vm_eval.c:1030
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x47e270) [0x20000000004ce270] vm_eval.c:1071
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x47e780) [0x20000000004ce780] vm_eval.c:1119
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x454610) [0x20000000004a4610] vm_inshelper.c:317
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4560d0) [0x20000000004a60d0]
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x457590) [0x20000000004a7590] vm_inshelper.c:530
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x465d20) [0x20000000004b5d20]
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x48a5d0) [0x20000000004da5d0] vm.c:1204
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(rb_iseq_eval_main-0x5d1c60) [0x20000000004dc540]
vm.c:1445
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0xfc20) [0x200000000014cf20] eval.c:204
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(ruby_exec_node-0x960e70) [0x200000000014d340]
eval.c:251
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(ruby_run_node-0x960f40) [0x200000000014d280]
eval.c:244
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/ruby1.9.1() [0x4000000000000e30] main.c:38
/lib/ia64-linux-gnu/libc.so.6.1(__libc_start_main-0x2e1aa0) [0x20000000007cc730]
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/ruby1.9.1(_start+0x1ffffff552960) [0x4000000000000b40]
```

-- Other runtime information -----

- Loaded script: bootstrapst.tmp.rb

- Loaded features:

- 0 enumerator.so
1 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/encdb.so
2 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/iso_8859_1.so
3 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/trans/transdb.so
4 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/lib/rubygems/defaults.rb
5 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/rbconfig.rb
6 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/lib/rubygems/deprecate.rb
7 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/lib/rubygems/exceptions.rb
8 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/lib/rubygems/custom_require.rb
9 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/lib/rubygems.rb

- Process memory map:

```
00000000-00004000 r--p 00000000 00:00 0
2000000000000000-200000000003c000 r-xp 00000000 08:04 4015924 /lib/ia64-linux-gnu/ld-2.13.so
200000000003c000-2000000000040000 rw-p 00000000 00:00 0
2000000000040000-2000000000050000 rw-p 00038000 08:04 4015924 /lib/ia64-linux-gnu/ld-2.13.so
2000000000050000-20000000005bc000 r-xp 00000000 08:04 7689581
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1
20000000005bc000-20000000005c8000 ---p 0056c000 08:04 7689581
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1
20000000005c8000-20000000005d8000 rw-p 00568000 08:04 7689581
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1
20000000005d8000-20000000005f8000 rw-p 00000000 00:00 0
200000000060c000-2000000000638000 r-xp 00000000 08:04 4015914 /lib/ia64-linux-gnu/libpthread-2.13.so
```

200000000638000-200000000644000 ---p 0002c000 08:04 4015914	/lib/ia64-linux-gnu/libpthread-2.13.so
200000000644000-200000000648000 rw-p 00028000 08:04 4015914	/lib/ia64-linux-gnu/libpthread-2.13.so
200000000648000-20000000064c000 rw-p 00000000 00:00 0	
20000000064c000-20000000065c000 r-xp 00000000 08:04 4015930	/lib/ia64-linux-gnu/librt-2.13.so
20000000065c000-200000000668000 ---p 00010000 08:04 4015930	/lib/ia64-linux-gnu/librt-2.13.so
200000000668000-20000000066c000 rw-p 0000c000 08:04 4015930	/lib/ia64-linux-gnu/librt-2.13.so
20000000066c000-200000000674000 r-xp 00000000 08:04 4015909	/lib/ia64-linux-gnu/libdl-2.13.so
200000000674000-200000000680000 ---p 00008000 08:04 4015909	/lib/ia64-linux-gnu/libdl-2.13.so
200000000680000-200000000684000 rw-p 00004000 08:04 4015909	/lib/ia64-linux-gnu/libdl-2.13.so
200000000684000-200000000694000 r-xp 00000000 08:04 4015920	/lib/ia64-linux-gnu/libcrypt-2.13.so
200000000694000-2000000006a0000 ---p 00010000 08:04 4015920	/lib/ia64-linux-gnu/libcrypt-2.13.so
2000000006a0000-2000000006a4000 rw-p 0000c000 08:04 4015920	/lib/ia64-linux-gnu/libcrypt-2.13.so
2000000006a4000-2000000006d4000 rw-p 00000000 00:00 0	
2000000006d4000-200000000794000 r-xp 00000000 08:04 4015921	/lib/ia64-linux-gnu/libm-2.13.so
200000000794000-2000000007a0000 ---p 000c0000 08:04 4015921	/lib/ia64-linux-gnu/libm-2.13.so
2000000007a0000-2000000007a4000 rw-p 000bc000 08:04 4015921	/lib/ia64-linux-gnu/libm-2.13.so
2000000007a4000-2000000007a8000 rw-p 00000000 00:00 0	
2000000007a8000-200000000a18000 r-xp 00000000 08:04 4015908	/lib/ia64-linux-gnu/libc-2.13.so
200000000a18000-200000000a24000 ---p 00270000 08:04 4015908	/lib/ia64-linux-gnu/libc-2.13.so
200000000a24000-200000000a30000 rw-p 0026c000 08:04 4015908	/lib/ia64-linux-gnu/libc-2.13.so
200000000a30000-200000000a34000 rw-p 00000000 00:00 0	
200000000a34000-200000000a54000 r-xp 00000000 08:04 2869255	/usr/lib/libunwind.so.7.0.0
200000000a54000-200000000a60000 ---p 00020000 08:04 2869255	/usr/lib/libunwind.so.7.0.0
200000000a60000-200000000a64000 rw-p 0001c000 08:04 2869255	/usr/lib/libunwind.so.7.0.0
200000000a64000-200000000ab4000 rw-p 00000000 00:00 0	
200000000ab4000-200000000aec000 r--p 00000000 08:04 3080313	/usr/lib/locale/kw_GB/LC_CTYPE
200000000aec000-200000000b00000 rw-p 00000000 00:00 0	
200000000b00000-200000000b04000 ---p 00000000 00:00 0	
200000000b04000-200000000b1c000 rw-p 00000000 00:00 0	
200000000b1c000-200000000cf8000 rw-p 00000000 00:00 0	
200000000d00000-200000000d08000 r--s 00000000 08:04 4015669	/usr/lib/ia64-linux-gnu/gconv/gconv-modules.cache
200000000d08000-200000000d0c000 r-xp 00000000 08:04 4015889	/usr/lib/ia64-linux-gnu/gconv/ISO8859-1.so
200000000d0c000-200000000d18000 ---p 00004000 08:04 4015889	/usr/lib/ia64-linux-gnu/gconv/ISO8859-1.so
200000000d18000-200000000d1c000 rw-p 00000000 08:04 4015889	/usr/lib/ia64-linux-gnu/gconv/ISO8859-1.so
200000000d1c000-200000000d20000 rw-p 00000000 00:00 0	
200000000d20000-200000000d24000 r-xp 00000000 08:04 459973	
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/encdb.so	
200000000d24000-200000000d30000 ---p 00004000 08:04 459973	
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/encdb.so	
200000000d30000-200000000d34000 rw-p 00000000 08:04 459973	
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/encdb.so	
200000000d34000-200000000d38000 rw-p 00000000 00:00 0	
200000000d38000-200000000d3c000 r-xp 00000000 08:04 459983	
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/iso_8859_1.so	
200000000d3c000-200000000d48000 ---p 00004000 08:04 459983	
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/iso_8859_1.so	
200000000d48000-200000000d4c000 rw-p 00000000 08:04 459983	
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/iso_8859_1.so	
200000000d4c000-200000000d50000 rw-p 00000000 00:00 0	
200000000d50000-200000000d58000 r-xp 00000000 08:04 460016	
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/trans/transdb.so	
200000000d58000-200000000d64000 ---p 00008000 08:04 460016	
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/trans/transdb.so	
200000000d64000-200000000d68000 rw-p 00004000 08:04 460016	
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/trans/transdb.so	
200000000d68000-200000000d6c000 rw-p 00000000 00:00 0	
200000000d6c000-200000000d70000 ---p 00000000 00:00 0	
200000000d70000-200000000d88000 rw-p 00000000 00:00 0	
200000000d90000-200000000db4000 r-xp 00000000 08:04 4014596	/lib/ia64-linux-gnu/libgcc_s.so.1
200000000db4000-200000000dc0000 ---p 00024000 08:04 4014596	/lib/ia64-linux-gnu/libgcc_s.so.1
200000000dc0000-200000000dc4000 rw-p 00020000 08:04 4014596	/lib/ia64-linux-gnu/libgcc_s.so.1
200000000dc4000-200000000dd8000 rw-p 00000000 00:00 0	
400000000000000-400000000004000 r-xp 00000000 08:04 7689587	
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/ruby1.9.1	
600000000000000-600000000004000 rw-p 00000000 08:04 7689587	
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/ruby1.9.1	
600000000004000-60000000002d4000 rw-p 00000000 00:00 0	[heap]

```
600007ffffc98000-600007ffffca0000 rw-p 00000000 00:00 0
60000ffffc40000-60000ffffc94000 rw-p 00000000 00:00 0      [stack]
a000000000000000-a00000000020000 r-xp 00000000 00:00 0      [vdso]
```

[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

```
#917 test_thread.rb:287:in <top (required)>':
```

```
at _exit { Fiber.new{}.resume }
```

```
#=> killed by SIGABRT (signal 6)
```

```
| bootstraptest.tmp.rb:2: [BUG] Segmentation fault
```

```
| ruby 1.9.3dev (2011-08-26) [ia64-linux]
```

```
| -- Control frame information -----
```

```
| c:0004 p:---- s:0009 b:0009 l:000008 d:000008 CFUNC :resume
```

```
| c:0003 p:0021 s:0006 b:0006 l:000ea8 d:001358 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:000ea8 d:000ea8 TOP
```

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

```
| bootstraptest.tmp.rb:2:inblock in '
```

```
| bootstraptest.tmp.rb:2:in `resume'
```

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

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x494da0) [0x2000000004e4da0] vm_dump.c:796
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0xef6d0) [0x20000000013f6d0] error.c:258
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(rb_bug-0x96e8d0) [0x20000000013f890] error.c:277
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x32c1c0) [0x200000000037c1c0] signal.c:609
```

```
| [0xa00000000010800]
```

```
| /lib/ia64-linux-gnu/libc.so.6.1(makecontext-0x2909e0) [0x200000000081d7a0]
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b4e90) [0x2000000000504e90] cont.c:593
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b5040) [0x2000000000505040] cont.c:610
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b8490) [0x2000000000508490] cont.c:1211
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b8f30) [0x2000000000508f30] cont.c:1296
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(rb_fiber_resume-0x5a4f50) [0x2000000000509240]
```

```
cont.c:1324
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b94b0) [0x20000000005094b0] cont.c:1368
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x454610) [0x20000000004a4610] vm_insnhelper.c:317
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4560d0) [0x20000000004a60d0]
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x457590) [0x20000000004a7590] vm_insnhelper.c:530
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x465d20) [0x20000000004b5d20]
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x48a5d0) [0x20000000004da5d0] vm.c:1204
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x486280) [0x20000000004d6280] vm.c:608
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4868b0) [0x20000000004d68b0] vm.c:654
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(rb_proc_call-0x952a30) [0x200000000015b770] proc.c:581
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0xfac70) [0x200000000014ac70] eval_jump.c:13
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(rb_exec_end_proc-0x962bc0) [0x200000000014b5f0]
```

```
eval_jump.c:126
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0xfbf50) [0x200000000014bf50] eval.c:92
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(ruby_cleanup-0x961c70) [0x200000000014c550]
```

```
eval.c:133
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(ruby_run_node-0x960f30) [0x200000000014d2a0]
```

```
eval.c:244
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/ruby1.9.1() [0x4000000000000e30] main.c:38
```

```
| /lib/ia64-linux-gnu/libc.so.6.1(__libc_start_main-0x2e1ab0) [0x20000000007cc730]
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/ruby1.9.1(_start+0x1ffffffffff552950) [0x4000000000000b40]
```

```
| -- Other runtime information -----
```

```
* Loaded script: bootstraptest.tmp.rb
```

```
* Loaded features:
```

```
0 enumerator.so
1 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/encdb.so
2 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/iso_8859_1.so
3 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/trans/transdb.so
4 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/lib/rubygems/defaults.rb
5 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/rbconfig.rb
6 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/lib/rubygems/deprecate.rb
7 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/lib/rubygems/exceptions.rb
8 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/lib/rubygems/custom_require.rb
9 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/lib/rubygems.rb
```

* Process memory map:

```
| 00000000-00004000 r--p 00000000 00:00 0
| 2000000000000000-200000000003c000 r-xp 00000000 08:04 4015924 /lib/ia64-linux-gnu/ld-2.13.so
| 200000000003c000-2000000000040000 rw-p 00000000 00:00 0
| 2000000000048000-2000000000050000 rw-p 00038000 08:04 4015924 /lib/ia64-linux-gnu/ld-2.13.so
| 2000000000050000-200000000005bc000 r-xp 00000000 08:04 7689581
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1
| 200000000005bc000-200000000005c8000 ---p 0056c000 08:04 7689581
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1
| 200000000005c8000-200000000005d8000 rw-p 00568000 08:04 7689581
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1
| 200000000005d8000-200000000005f8000 rw-p 00000000 00:00 0
| 2000000000060c000-20000000000638000 r-xp 00000000 08:04 4015914 /lib/ia64-linux-gnu/libpthread-2.13.so
| 20000000000638000-20000000000644000 ---p 0002c000 08:04 4015914 /lib/ia64-linux-gnu/libpthread-2.13.so
| 20000000000644000-20000000000648000 rw-p 00028000 08:04 4015914 /lib/ia64-linux-gnu/libpthread-2.13.so
| 20000000000648000-2000000000064c000 rw-p 00000000 00:00 0
| 2000000000064c000-2000000000065c000 r-xp 00000000 08:04 4015930 /lib/ia64-linux-gnu/librt-2.13.so
| 2000000000065c000-20000000000668000 ---p 00010000 08:04 4015930 /lib/ia64-linux-gnu/librt-2.13.so
| 20000000000668000-2000000000066c000 rw-p 0000c000 08:04 4015930 /lib/ia64-linux-gnu/librt-2.13.so
| 2000000000066c000-20000000000674000 r-xp 00000000 08:04 4015909 /lib/ia64-linux-gnu/libdl-2.13.so
| 20000000000674000-20000000000680000 ---p 00008000 08:04 4015909 /lib/ia64-linux-gnu/libdl-2.13.so
| 20000000000680000-20000000000684000 rw-p 00004000 08:04 4015909 /lib/ia64-linux-gnu/libdl-2.13.so
| 20000000000684000-20000000000694000 r-xp 00000000 08:04 4015920 /lib/ia64-linux-gnu/libcrypt-2.13.so
| 20000000000694000-200000000006a0000 ---p 00010000 08:04 4015920 /lib/ia64-linux-gnu/libcrypt-2.13.so
| 200000000006a0000-200000000006a4000 rw-p 0000c000 08:04 4015920 /lib/ia64-linux-gnu/libcrypt-2.13.so
| 200000000006a4000-200000000006d4000 rw-p 00000000 00:00 0
| 200000000006d4000-20000000000794000 r-xp 00000000 08:04 4015921 /lib/ia64-linux-gnu/libm-2.13.so
| 20000000000794000-200000000007a0000 ---p 000c0000 08:04 4015921 /lib/ia64-linux-gnu/libm-2.13.so
| 200000000007a0000-200000000007a4000 rw-p 000bc000 08:04 4015921 /lib/ia64-linux-gnu/libm-2.13.so
| 200000000007a4000-200000000007a8000 rw-p 00000000 00:00 0
| 200000000007a8000-20000000000a18000 r-xp 00000000 08:04 4015908 /lib/ia64-linux-gnu/libc-2.13.so
| 20000000000a18000-20000000000a24000 ---p 00270000 08:04 4015908 /lib/ia64-linux-gnu/libc-2.13.so
| 20000000000a24000-20000000000a30000 rw-p 0026c000 08:04 4015908 /lib/ia64-linux-gnu/libc-2.13.so
| 20000000000a30000-20000000000a34000 rw-p 00000000 00:00 0
| 20000000000a34000-20000000000a54000 r-xp 00000000 08:04 2869255 /usr/lib/libunwind.so.7.0.0
| 20000000000a54000-20000000000a60000 ---p 00020000 08:04 2869255 /usr/lib/libunwind.so.7.0.0
| 20000000000a60000-20000000000a64000 rw-p 0001c000 08:04 2869255 /usr/lib/libunwind.so.7.0.0
| 20000000000a64000-20000000000ab4000 rw-p 00000000 00:00 0
| 20000000000ab4000-20000000000aec000 r--p 00000000 08:04 3080313 /usr/lib/locale/kw_GB/LC_CTYPE
| 20000000000aec000-20000000000b00000 rw-p 00000000 00:00 0
| 20000000000b00000-20000000000b04000 ---p 00000000 00:00 0
| 20000000000b04000-20000000000b1c000 rw-p 00000000 00:00 0
| 20000000000b1c000-20000000000cf8000 rw-p 00000000 00:00 0
| 20000000000d00000-20000000000d08000 r--s 00000000 08:04 4015669 /usr/lib/ia64-linux-gnu/gconv/gconv-modules.cache
| 20000000000d08000-20000000000d0c000 r-xp 00000000 08:04 4015889 /usr/lib/ia64-linux-gnu/gconv/ISO8859-1.so
| 20000000000d0c000-20000000000d18000 ---p 00004000 08:04 4015889 /usr/lib/ia64-linux-gnu/gconv/ISO8859-1.so
| 20000000000d18000-20000000000d1c000 rw-p 00000000 08:04 4015889 /usr/lib/ia64-linux-gnu/gconv/ISO8859-1.so
| 20000000000d1c000-20000000000d20000 rw-p 00000000 00:00 0
| 20000000000d20000-20000000000d24000 r-xp 00000000 08:04 459973
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/encdb.so
| 20000000000d24000-20000000000d30000 ---p 00004000 08:04 459973
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/encdb.so
| 20000000000d30000-20000000000d34000 rw-p 00000000 08:04 459973
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/encdb.so
| 20000000000d34000-20000000000d38000 rw-p 00000000 00:00 0
```

```
| 200000000d38000-200000000d3c000 r-xp 00000000 08:04 459983
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/iso_8859_1.so
| 200000000d3c000-200000000d48000 ---p 00004000 08:04 459983
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/iso_8859_1.so
| 200000000d48000-200000000d4c000 rw-p 00000000 08:04 459983
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/iso_8859_1.so
| 200000000d4c000-200000000d50000 rw-p 00000000 00:00 0
| 200000000d50000-200000000d58000 r-xp 00000000 08:04 460016
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/trans/transdb.so
| 200000000d58000-200000000d64000 ---p 00008000 08:04 460016
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/trans/transdb.so
| 200000000d64000-200000000d68000 rw-p 00004000 08:04 460016
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/trans/transdb.so
| 200000000d68000-200000000d6c000 rw-p 00000000 00:00 0
| 200000000d6c000-200000000d70000 ---p 00000000 00:00 0
| 200000000d70000-200000000d88000 rw-p 00000000 00:00 0
| 200000000d90000-200000000db4000 r-xp 00000000 08:04 4014596 /lib/ia64-linux-gnu/libgcc_s.so.1
| 200000000db4000-200000000dc0000 ---p 00024000 08:04 4014596 /lib/ia64-linux-gnu/libgcc_s.so.1
| 200000000dc0000-200000000dc4000 rw-p 00020000 08:04 4014596 /lib/ia64-linux-gnu/libgcc_s.so.1
| 200000000dc4000-200000000dd8000 rw-p 00000000 00:00 0
| 4000000000000000-400000000004000 r-xp 00000000 08:04 7689587
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/ruby1.9.1
| 6000000000000000-600000000004000 rw-p 00000000 08:04 7689587
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/ruby1.9.1
| 600000000004000-60000000002b0000 rw-p 00000000 00:00 0 [heap]
| 600007ffffb28000-600007ffffb30000 rw-p 00000000 00:00 0
| 60000ffffad0000-60000ffffb24000 rw-p 00000000 00:00 0 [stack]
| a000000000000000-a00000000020000 r-xp 00000000 00:00 0 [vdso]
|
|
| [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
|
```

```
#918 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 1.9.3dev (2011-08-26) [ia64-linux]
```

```
| -- Control frame information -----
```

```
| c:0007 p:---- s:0018 b:0018 l:0004d0 d:0004d0 CFUNC :next
```

```
| c:0006 p:0011 s:0015 b:0015 l:000ea8 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:000ea8 d:0015c0 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:000ea8 d:000ea8 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 -----
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x494da0) [0x2000000004e4da0] vm_dump.c:796
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0xef6d0) [0x20000000013f6d0] error.c:258
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(rb_bug-0x96e8d0) [0x20000000013f890] error.c:277
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x32c1c0) [0x200000000037c1c0] signal.c:609
```

```
| [0xa000000000010800]
```

```
| /lib/ia64-linux-gnu/libc.so.6.1(makecontext-0x2909e0) [0x200000000081d7a0]
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b4e90) [0x2000000000504e90] cont.c:593
```

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b5040) [0x2000000000505040] cont.c:610
```

```

/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b8490) [0x2000000000508490] cont.c:1211
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b8f30) [0x2000000000508f30] cont.c:1296
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(rb_fiber_resume-0x5a4f50) [0x2000000000509240]
cont.c:1324
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0xe87d0) [0x20000000001387d0] enumerator.c:517
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0xe8a10) [0x2000000000138a10] enumerator.c:587
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0xe8c90) [0x2000000000138c90] enumerator.c:635
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x454660) [0x20000000004a4660] vm_inshelper.c:320
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4560d0) [0x20000000004a60d0]
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x457590) [0x20000000004a7590] vm_inshelper.c:530
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x465d20) [0x20000000004b5d20]
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x48a5d0) [0x20000000004da5d0] vm.c:1204
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x486280) [0x20000000004d6280] vm.c:608
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x486600) [0x20000000004d6600]
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x47b940) [0x20000000004cb940] vm_eval.c:740
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x47bff0) [0x20000000004cbff0] vm_eval.c:798
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(rb_rescue2-0x95e6c0) [0x200000000014fae0] eval.c:639
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x47c0f0) [0x20000000004cc0f0] vm_eval.c:826
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x454660) [0x20000000004a4660] vm_inshelper.c:320
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4560d0) [0x20000000004a60d0]
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x457590) [0x20000000004a7590] vm_inshelper.c:530
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x465d20) [0x20000000004b5d20]
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x48a5d0) [0x20000000004da5d0] vm.c:1204
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(rb_iseq_eval_main-0x5d1c70) [0x20000000004dc540]
vm.c:1445
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0xfcf20) [0x200000000014cf20] eval.c:204
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(ruby_exec_node-0x960e80) [0x200000000014d340]
eval.c:251
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(ruby_run_node-0x960f50) [0x200000000014d280]
eval.c:244
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/ruby1.9.1() [0x4000000000000e30] main.c:38
/lib/ia64-linux-gnu/libc.so.6.1(__libc_start_main-0x2e1ab0) [0x20000000007cc730]
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/ruby1.9.1(_start+0x1ffffff552950) [0x4000000000000b40]
|
|-- Other runtime information -----
|
| * Loaded script: bootstraptest.tmp.rb
|
| * Loaded features:
|
| 0 enumerator.so
| 1 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/encdb.so
| 2 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/iso_8859_1.so
| 3 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/trans/transdb.so
| 4 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/lib/rubygems/defaults.rb
| 5 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/rbconfig.rb
| 6 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/lib/rubygems/deprecate.rb
| 7 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/lib/rubygems/exceptions.rb
| 8 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/lib/rubygems/custom_require.rb
| 9 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/lib/rubygems.rb
|
| * Process memory map:
|
| 00000000-00004000 r--p 00000000 00:00 0
| 2000000000000000-200000000003c000 r-xp 00000000 08:04 4015924 /lib/ia64-linux-gnu/ld-2.13.so
| 200000000003c000-2000000000040000 rw-p 00000000 00:00 0
| 2000000000048000-2000000000050000 rw-p 00038000 08:04 4015924 /lib/ia64-linux-gnu/ld-2.13.so
| 2000000000050000-200000000005bc000 r-xp 00000000 08:04 7689581
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1
| 200000000005bc000-200000000005c8000 ---p 0056c000 08:04 7689581
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1
| 200000000005c8000-200000000005d8000 rw-p 00568000 08:04 7689581
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1
| 200000000005d8000-200000000005f8000 rw-p 00000000 00:00 0
| 2000000000060c000-20000000000638000 r-xp 00000000 08:04 4015914 /lib/ia64-linux-gnu/libpthread-2.13.so
| 20000000000638000-20000000000644000 ---p 0002c000 08:04 4015914 /lib/ia64-linux-gnu/libpthread-2.13.so
| 20000000000644000-20000000000648000 rw-p 00028000 08:04 4015914 /lib/ia64-linux-gnu/libpthread-2.13.so

```

200000000648000-20000000064c000 rw-p 00000000 00:00 0	
20000000064c000-20000000065c000 r-xp 00000000 08:04 4015930	/lib/ia64-linux-gnu/librt-2.13.so
20000000065c000-200000000668000 ---p 00010000 08:04 4015930	/lib/ia64-linux-gnu/librt-2.13.so
200000000668000-20000000066c000 rw-p 0000c000 08:04 4015930	/lib/ia64-linux-gnu/librt-2.13.so
20000000066c000-200000000674000 r-xp 00000000 08:04 4015909	/lib/ia64-linux-gnu/libdl-2.13.so
200000000674000-200000000680000 ---p 00008000 08:04 4015909	/lib/ia64-linux-gnu/libdl-2.13.so
200000000680000-200000000684000 rw-p 00004000 08:04 4015909	/lib/ia64-linux-gnu/libdl-2.13.so
200000000684000-200000000694000 r-xp 00000000 08:04 4015920	/lib/ia64-linux-gnu/libcrypt-2.13.so
200000000694000-2000000006a0000 ---p 00010000 08:04 4015920	/lib/ia64-linux-gnu/libcrypt-2.13.so
2000000006a0000-2000000006a4000 rw-p 0000c000 08:04 4015920	/lib/ia64-linux-gnu/libcrypt-2.13.so
2000000006a4000-2000000006d4000 rw-p 00000000 00:00 0	
2000000006d4000-200000000794000 r-xp 00000000 08:04 4015921	/lib/ia64-linux-gnu/libm-2.13.so
200000000794000-2000000007a0000 ---p 000c0000 08:04 4015921	/lib/ia64-linux-gnu/libm-2.13.so
2000000007a0000-2000000007a4000 rw-p 000bc000 08:04 4015921	/lib/ia64-linux-gnu/libm-2.13.so
2000000007a4000-2000000007a8000 rw-p 00000000 00:00 0	
2000000007a8000-200000000a18000 r-xp 00000000 08:04 4015908	/lib/ia64-linux-gnu/libc-2.13.so
200000000a18000-200000000a24000 ---p 00270000 08:04 4015908	/lib/ia64-linux-gnu/libc-2.13.so
200000000a24000-200000000a30000 rw-p 0026c000 08:04 4015908	/lib/ia64-linux-gnu/libc-2.13.so
200000000a30000-200000000a34000 rw-p 00000000 00:00 0	
200000000a34000-200000000a54000 r-xp 00000000 08:04 2869255	/usr/lib/libunwind.so.7.0.0
200000000a54000-200000000a60000 ---p 00020000 08:04 2869255	/usr/lib/libunwind.so.7.0.0
200000000a60000-200000000a64000 rw-p 0001c000 08:04 2869255	/usr/lib/libunwind.so.7.0.0
200000000a64000-200000000ab4000 rw-p 00000000 00:00 0	
200000000ab4000-200000000aec000 r--p 00000000 08:04 3080313	/usr/lib/locale/kw_GB/LC_CTYPE
200000000aec000-200000000b00000 rw-p 00000000 00:00 0	
200000000b00000-200000000b04000 ---p 00000000 00:00 0	
200000000b04000-200000000b1c000 rw-p 00000000 00:00 0	
200000000b1c000-200000000cf8000 rw-p 00000000 00:00 0	
200000000d00000-200000000d08000 r--s 00000000 08:04 4015669	/usr/lib/ia64-linux-gnu/gconv/gconv-modules.cache
200000000d08000-200000000d0c000 r-xp 00000000 08:04 4015889	/usr/lib/ia64-linux-gnu/gconv/ISO8859-1.so
200000000d0c000-200000000d18000 ---p 00004000 08:04 4015889	/usr/lib/ia64-linux-gnu/gconv/ISO8859-1.so
200000000d18000-200000000d1c000 rw-p 00000000 08:04 4015889	/usr/lib/ia64-linux-gnu/gconv/ISO8859-1.so
200000000d1c000-200000000d20000 rw-p 00000000 00:00 0	
200000000d20000-200000000d24000 r-xp 00000000 08:04 459973	
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/encdb.so	
200000000d24000-200000000d30000 ---p 00004000 08:04 459973	
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/encdb.so	
200000000d30000-200000000d34000 rw-p 00000000 08:04 459973	
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/encdb.so	
200000000d34000-200000000d38000 rw-p 00000000 00:00 0	
200000000d38000-200000000d3c000 r-xp 00000000 08:04 459983	
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/iso_8859_1.so	
200000000d3c000-200000000d48000 ---p 00004000 08:04 459983	
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/iso_8859_1.so	
200000000d48000-200000000d4c000 rw-p 00000000 08:04 459983	
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/iso_8859_1.so	
200000000d4c000-200000000d50000 rw-p 00000000 00:00 0	
200000000d50000-200000000d58000 r-xp 00000000 08:04 460016	
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/trans/transdb.so	
200000000d58000-200000000d64000 ---p 00008000 08:04 460016	
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/trans/transdb.so	
200000000d64000-200000000d68000 rw-p 00004000 08:04 460016	
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/trans/transdb.so	
200000000d68000-200000000d6c000 rw-p 00000000 00:00 0	
200000000d6c000-200000000d70000 ---p 00000000 00:00 0	
200000000d70000-200000000d88000 rw-p 00000000 00:00 0	
200000000d90000-200000000db4000 r-xp 00000000 08:04 4014596	/lib/ia64-linux-gnu/libgcc_s.so.1
200000000db4000-200000000dc0000 ---p 00024000 08:04 4014596	/lib/ia64-linux-gnu/libgcc_s.so.1
200000000dc0000-200000000dc4000 rw-p 00020000 08:04 4014596	/lib/ia64-linux-gnu/libgcc_s.so.1
200000000dc4000-200000000dd8000 rw-p 00000000 00:00 0	
400000000000000-400000000004000 r-xp 00000000 08:04 7689587	
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/ruby1.9.1	
600000000000000-600000000004000 rw-p 00000000 08:04 7689587	
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/ruby1.9.1	
600000000004000-60000000002b4000 rw-p 00000000 00:00 0	[heap]
600007ffffc34000-600007ffffc3c000 rw-p 00000000 00:00 0	
60000ffffbdc000-60000ffffc30000 rw-p 00000000 00:00 0	[stack]

a000000000000000-a000000000020000 r-xp 00000000 00:00 0 [vdso]

[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]

#919 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 1.9.3dev (2011-08-26) [ia64-linux]

| -- Control frame information -----

| c:0007 p:---- s:0018 b:0018 l:0004d0 d:0004d0 CFUNC :next

| c:0006 p:0011 s:0015 b:0015 l:000ea8 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:000ea8 d:0015c0 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:000ea8 d:000ea8 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 -----

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x494da0) [0x2000000004e4da0] vm_dump.c:796

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0xef6d0) [0x20000000013f6d0] error.c:258

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(rb_bug-0x96e8d0) [0x20000000013f890] error.c:277

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x32c1c0) [0x20000000037c1c0] signal.c:609

| [0xa00000000010800]

| /lib/ia64-linux-gnu/libc.so.6.1(makecontext-0x2909e0) [0x200000000081d7a0]

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b4e90) [0x2000000000504e90] cont.c:593

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b5040) [0x2000000000505040] cont.c:610

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b8490) [0x2000000000508490] cont.c:1211

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b8f30) [0x2000000000508f30] cont.c:1296

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(rb_fiber_resume-0x5a4f50) [0x2000000000509240]

cont.c:1324

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0xe87d0) [0x2000000001387d0] enumerator.c:517

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0xe8a10) [0x200000000138a10] enumerator.c:587

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0xe8c90) [0x200000000138c90] enumerator.c:635

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x454660) [0x20000000004a4660] vm_inshelper.c:320

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4560d0) [0x20000000004a60d0]

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x457590) [0x20000000004a7590] vm_inshelper.c:530

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x465d20) [0x20000000004b5d20]

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x48a5d0) [0x20000000004da5d0] vm.c:1204

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x486280) [0x20000000004d6280] vm.c:608

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x486600) [0x20000000004d6600]

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x47b940) [0x20000000004cb940] vm_eval.c:740

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x47bff0) [0x20000000004cbff0] vm_eval.c:798

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(rb_rescue2-0x95e6c0) [0x20000000014fae0] eval.c:639

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x47c0f0) [0x20000000004cc0f0] vm_eval.c:826

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x454660) [0x20000000004a4660] vm_inshelper.c:320

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4560d0) [0x20000000004a60d0]

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x457590) [0x20000000004a7590] vm_inshelper.c:530

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x465d20) [0x20000000004b5d20]

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x48a5d0) [0x20000000004da5d0] vm.c:1204

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(rb_iseq_eval_main-0x5d1c70) [0x20000000004dc540]

vm.c:1445

| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0xfc20) [0x20000000014cf20] eval.c:204

```
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(ruby_exec_node-0x960e80) [0x20000000014d340]
eval.c:251
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(ruby_run_node-0x960f50) [0x20000000014d280]
eval.c:244
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/ruby1.9.1() [0x4000000000000e30] main.c:38
| /lib/ia64-linux-gnu/libc.so.6.1(libc_start_main-0x2e1ab0) [0x2000000007cc730]
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/ruby1.9.1(_start+0x1ffffff552950) [0x4000000000000b40]
```

-- Other runtime information -----

* Loaded script: bootstrapest.tmp.rb

* Loaded features:

0 enumerator.so

- 1 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/encdb.so
- 2 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/iso_8859_1.so
- 3 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/trans/transdb.so
- 4 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/lib/rubygems/defaults.rb
- 5 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/rbconfig.rb
- 6 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/lib/rubygems/deprecate.rb
- 7 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/lib/rubygems/exceptions.rb
- 8 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/lib/rubygems/custom_require.rb
- 9 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/lib/rubygems.rb

* Process memory map:

```
| 00000000-00004000 r--p 00000000 00:00 0
| 2000000000000000-200000000003c000 r-xp 00000000 08:04 4015924 /lib/ia64-linux-gnu/ld-2.13.so
| 200000000003c000-2000000000040000 rw-p 00000000 00:00 0
| 2000000000048000-2000000000050000 r-wp 00038000 08:04 4015924 /lib/ia64-linux-gnu/ld-2.13.so
| 2000000000050000-200000000005bc000 r-xp 00000000 08:04 7689581
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1
| 200000000005bc000-200000000005c8000 ---p 0056c000 08:04 7689581
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1
| 200000000005c8000-200000000005d8000 rw-p 00568000 08:04 7689581
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1
| 200000000005d8000-200000000005f8000 rw-p 00000000 00:00 0
| 2000000000060c000-20000000000638000 r-xp 00000000 08:04 4015914 /lib/ia64-linux-gnu/libpthread-2.13.so
| 20000000000638000-20000000000644000 ---p 0002c000 08:04 4015914 /lib/ia64-linux-gnu/libpthread-2.13.so
| 20000000000644000-20000000000648000 rw-p 00028000 08:04 4015914 /lib/ia64-linux-gnu/libpthread-2.13.so
| 20000000000648000-2000000000064c000 rw-p 00000000 00:00 0
| 2000000000064c000-2000000000065c000 r-xp 00000000 08:04 4015930 /lib/ia64-linux-gnu/librt-2.13.so
| 2000000000065c000-20000000000668000 ---p 00010000 08:04 4015930 /lib/ia64-linux-gnu/librt-2.13.so
| 20000000000668000-2000000000066c000 rw-p 0000c000 08:04 4015930 /lib/ia64-linux-gnu/librt-2.13.so
| 2000000000066c000-20000000000674000 r-xp 00000000 08:04 4015909 /lib/ia64-linux-gnu/libdl-2.13.so
| 20000000000674000-20000000000680000 ---p 00008000 08:04 4015909 /lib/ia64-linux-gnu/libdl-2.13.so
| 20000000000680000-20000000000684000 rw-p 00004000 08:04 4015909 /lib/ia64-linux-gnu/libdl-2.13.so
| 20000000000684000-20000000000694000 r-xp 00000000 08:04 4015920 /lib/ia64-linux-gnu/libcrypt-2.13.so
| 20000000000694000-200000000006a0000 ---p 00010000 08:04 4015920 /lib/ia64-linux-gnu/libcrypt-2.13.so
| 200000000006a0000-200000000006a4000 rw-p 0000c000 08:04 4015920 /lib/ia64-linux-gnu/libcrypt-2.13.so
| 200000000006a4000-200000000006d4000 rw-p 00000000 00:00 0
| 200000000006d4000-20000000000794000 r-xp 00000000 08:04 4015921 /lib/ia64-linux-gnu/libm-2.13.so
| 20000000000794000-200000000007a0000 ---p 0000c000 08:04 4015921 /lib/ia64-linux-gnu/libm-2.13.so
| 200000000007a0000-200000000007a4000 rw-p 000bc000 08:04 4015921 /lib/ia64-linux-gnu/libm-2.13.so
| 200000000007a4000-200000000007a8000 rw-p 00000000 00:00 0
| 200000000007a8000-20000000000a18000 r-xp 00000000 08:04 4015908 /lib/ia64-linux-gnu/libc-2.13.so
| 20000000000a18000-20000000000a24000 ---p 00270000 08:04 4015908 /lib/ia64-linux-gnu/libc-2.13.so
| 20000000000a24000-20000000000a30000 rw-p 0026c000 08:04 4015908 /lib/ia64-linux-gnu/libc-2.13.so
| 20000000000a30000-20000000000a34000 rw-p 00000000 00:00 0
| 20000000000a34000-20000000000a54000 r-xp 00000000 08:04 2869255 /usr/lib/libunwind.so.7.0.0
| 20000000000a54000-20000000000a60000 ---p 00020000 08:04 2869255 /usr/lib/libunwind.so.7.0.0
| 20000000000a60000-20000000000a64000 rw-p 0001c000 08:04 2869255 /usr/lib/libunwind.so.7.0.0
| 20000000000a64000-20000000000ab4000 rw-p 00000000 00:00 0
| 20000000000ab4000-20000000000aec000 r--p 00000000 08:04 3080313 /usr/lib/locale/kw_GB/LC_CTYPE
| 20000000000aec000-20000000000b00000 rw-p 00000000 00:00 0
| 20000000000b00000-20000000000b04000 ---p 00000000 00:00 0
```

```

| 200000000b04000-200000000b1c000 rw-p 00000000 00:00 0
| 200000000b70000-200000000cf8000 rw-p 00000000 00:00 0
| 200000000d00000-200000000d08000 r--s 00000000 08:04 4015669
/usr/lib/ia64-linux-gnu/gconv/gconv-modules.cache
| 200000000d08000-200000000d0c000 r-xp 00000000 08:04 4015889      /usr/lib/ia64-linux-gnu/gconv/ISO8859-1.so
| 200000000d0c000-200000000d18000 ---p 00004000 08:04 4015889      /usr/lib/ia64-linux-gnu/gconv/ISO8859-1.so
| 200000000d18000-200000000d1c000 rw-p 00000000 08:04 4015889      /usr/lib/ia64-linux-gnu/gconv/ISO8859-1.so
| 200000000d1c000-200000000d20000 rw-p 00000000 00:00 0
| 200000000d20000-200000000d24000 r-xp 00000000 08:04 459973
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/encdb.so
| 200000000d24000-200000000d30000 ---p 00004000 08:04 459973
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/encdb.so
| 200000000d30000-200000000d34000 rw-p 00000000 08:04 459973
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/encdb.so
| 200000000d34000-200000000d38000 rw-p 00000000 00:00 0
| 200000000d38000-200000000d3c000 r-xp 00000000 08:04 459983
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/iso_8859_1.so
| 200000000d3c000-200000000d48000 ---p 00004000 08:04 459983
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/iso_8859_1.so
| 200000000d48000-200000000d4c000 rw-p 00000000 08:04 459983
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/iso_8859_1.so
| 200000000d4c000-200000000d50000 rw-p 00000000 00:00 0
| 200000000d50000-200000000d58000 r-xp 00000000 08:04 460016
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/trans/transdb.so
| 200000000d58000-200000000d64000 ---p 00008000 08:04 460016
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/trans/transdb.so
| 200000000d64000-200000000d68000 rw-p 00004000 08:04 460016
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/trans/transdb.so
| 200000000d68000-200000000d6c000 rw-p 00000000 00:00 0
| 200000000d6c000-200000000d70000 ---p 00000000 00:00 0
| 200000000d70000-200000000d88000 rw-p 00000000 00:00 0
| 200000000d90000-200000000db4000 r-xp 00000000 08:04 4014596      /lib/ia64-linux-gnu/libgcc_s.so.1
| 200000000db4000-200000000dc0000 ---p 00024000 08:04 4014596      /lib/ia64-linux-gnu/libgcc_s.so.1
| 200000000dc0000-200000000dc4000 rw-p 00020000 08:04 4014596      /lib/ia64-linux-gnu/libgcc_s.so.1
| 200000000dc4000-200000000dd8000 rw-p 00000000 00:00 0
| 400000000000000-400000000004000 r-xp 00000000 08:04 7689587
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/ruby1.9.1
| 600000000000000-600000000004000 rw-p 00000000 08:04 7689587
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/ruby1.9.1
| 600000000004000-60000000002b4000 rw-p 00000000 00:00 0      [heap]
| 600007ffffa94000-600007ffffa9c000 rw-p 00000000 00:00 0
| 60000ffffa3c000-60000ffffa90000 rw-p 00000000 00:00 0      [stack]
| a00000000000000-a00000000020000 r-xp 00000000 00:00 0      [vdso]
|
|
| [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]
| #920 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 1.9.3dev (2011-08-26) [ia64-linux]
|
| -- Control frame information -----
| c:0007 p:---- s:0018 b:0018 l:0004d0 d:0004d0 CFUNC :next
| c:0006 p:0011 s:0015 b:0015 l:000ea8 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:000ea8 d:0015c0 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:000ea8 d:000ea8 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 -----
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x494da0) [0x2000000004e4da0] vm_dump.c:796
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0xef6d0) [0x20000000013f6d0] error.c:258
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(rb_bug-0x96e8d0) [0x20000000013f890] error.c:277
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x32c1c0) [0x20000000037c1c0] signal.c:609
| [0xa00000000010800]
| /lib/ia64-linux-gnu/libc.so.6.1(makecontext-0x2909e0) [0x200000000081d7a0]
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b4e90) [0x200000000504e90] cont.c:593
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b5040) [0x200000000505040] cont.c:610
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b8490) [0x200000000508490] cont.c:1211
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4b8f30) [0x200000000508f30] cont.c:1296
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(rb_fiber_resume-0x5a4f50) [0x200000000509240]
cont.c:1324
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0xe87d0) [0x2000000001387d0] enumerator.c:517
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0xe8a10) [0x200000000138a10] enumerator.c:587
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0xe8c90) [0x200000000138c90] enumerator.c:635
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x454660) [0x2000000004a4660]
vm_inshelper.c:320
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4560d0) [0x2000000004a60d0]
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x457590) [0x2000000004a7590]
vm_inshelper.c:530
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x465d20) [0x2000000004b5d20]
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x48a5d0) [0x2000000004da5d0] vm.c:1204
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x486280) [0x2000000004d6280] vm.c:608
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x486600) [0x2000000004d6600]
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x47b940) [0x2000000004cb940] vm_eval.c:740
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x47bff0) [0x2000000004cbff0] vm_eval.c:798
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(rb_rescue2-0x95e6c0) [0x20000000014fae0]
eval.c:639
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x47c0f0) [0x2000000004cc0f0] vm_eval.c:826
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x454660) [0x2000000004a4660]
vm_inshelper.c:320
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x4560d0) [0x2000000004a60d0]
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x457590) [0x2000000004a7590]
vm_inshelper.c:530
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x465d20) [0x2000000004b5d20]
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0x48a5d0) [0x2000000004da5d0] vm.c:1204
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(rb_iseq_eval_main-0x5d1c70)
[0x2000000004dc540] vm.c:1445
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(+0xfcf20) [0x20000000014cf20] eval.c:204
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(ruby_exec_node-0x960e80) [0x20000000014d340]
eval.c:251
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1(ruby_run_node-0x960f50) [0x20000000014d280]
eval.c:244
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/ruby1.9.1() [0x400000000000e30] main.c:38
| /lib/ia64-linux-gnu/libc.so.6.1(libc_start_main-0x2e1ab0) [0x20000000007cc730]
| /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/ruby1.9.1(_start+0x1ffffff552950) [0x400000000000b40]
|
-- Other runtime information -----
|
* Loaded script: bootstraptest.tmp.rb
|
* Loaded features:
|
| 0 enumerator.so
| 1 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/encdb.so
| 2 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/iso_8859_1.so
| 3 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/trans/transdb.so
| 4 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/lib/rubygems/defaults.rb
| 5 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/rbconfig.rb
| 6 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/lib/rubygems/deprecate.rb

```

```
7 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/lib/rubygems/exceptions.rb
8 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/lib/rubygems/custom_require.rb
9 /home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/lib/rubygems.rb
```

* Process memory map:

```
| 00000000-00004000 r--p 00000000 00:00 0
| 2000000000000000-200000000003c000 r-xp 00000000 08:04 4015924 /lib/ia64-linux-gnu/ld-2.13.so
| 200000000003c000-2000000000040000 rw-p 00000000 00:00 0
| 2000000000048000-2000000000050000 rw-p 00038000 08:04 4015924 /lib/ia64-linux-gnu/ld-2.13.so
| 2000000000050000-200000000005bc000 r-xp 00000000 08:04 7689581
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1
| 200000000005bc000-200000000005c8000 ---p 0056c000 08:04 7689581
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1
| 200000000005c8000-200000000005d8000 rw-p 00568000 08:04 7689581
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/libruby-1.9.1.so.1.9.1
| 200000000005d8000-200000000005f8000 rw-p 00000000 00:00 0
| 2000000000060c000-20000000000638000 r-xp 00000000 08:04 4015914 /lib/ia64-linux-gnu/libpthread-2.13.so
| 20000000000638000-20000000000644000 ---p 0002c000 08:04 4015914 /lib/ia64-linux-gnu/libpthread-2.13.so
| 20000000000644000-20000000000648000 rw-p 00028000 08:04 4015914 /lib/ia64-linux-gnu/libpthread-2.13.so
| 20000000000648000-2000000000064c000 rw-p 00000000 00:00 0
| 2000000000064c000-2000000000065c000 r-xp 00000000 08:04 4015930 /lib/ia64-linux-gnu/librt-2.13.so
| 2000000000065c000-20000000000668000 ---p 00010000 08:04 4015930 /lib/ia64-linux-gnu/librt-2.13.so
| 20000000000668000-2000000000066c000 rw-p 0000c000 08:04 4015930 /lib/ia64-linux-gnu/librt-2.13.so
| 2000000000066c000-20000000000674000 r-xp 00000000 08:04 4015909 /lib/ia64-linux-gnu/libdl-2.13.so
| 20000000000674000-20000000000680000 ---p 00008000 08:04 4015909 /lib/ia64-linux-gnu/libdl-2.13.so
| 20000000000680000-20000000000684000 rw-p 00004000 08:04 4015909 /lib/ia64-linux-gnu/libdl-2.13.so
| 20000000000684000-20000000000694000 r-xp 00000000 08:04 4015920 /lib/ia64-linux-gnu/libcrypt-2.13.so
| 20000000000694000-200000000006a0000 ---p 00010000 08:04 4015920 /lib/ia64-linux-gnu/libcrypt-2.13.so
| 200000000006a0000-200000000006a4000 rw-p 0000c000 08:04 4015920 /lib/ia64-linux-gnu/libcrypt-2.13.so
| 200000000006a4000-200000000006d4000 rw-p 00000000 00:00 0
| 200000000006d4000-20000000000794000 r-xp 00000000 08:04 4015921 /lib/ia64-linux-gnu/libm-2.13.so
| 20000000000794000-200000000007a0000 ---p 000c0000 08:04 4015921 /lib/ia64-linux-gnu/libm-2.13.so
| 200000000007a0000-200000000007a4000 rw-p 000bc000 08:04 4015921 /lib/ia64-linux-gnu/libm-2.13.so
| 200000000007a4000-200000000007a8000 rw-p 00000000 00:00 0
| 200000000007a8000-20000000000a18000 r-xp 00000000 08:04 4015908 /lib/ia64-linux-gnu/libc-2.13.so
| 20000000000a18000-20000000000a24000 ---p 00270000 08:04 4015908 /lib/ia64-linux-gnu/libc-2.13.so
| 20000000000a24000-20000000000a30000 rw-p 0026c000 08:04 4015908 /lib/ia64-linux-gnu/libc-2.13.so
| 20000000000a30000-20000000000a34000 rw-p 00000000 00:00 0
| 20000000000a34000-20000000000a54000 r-xp 00000000 08:04 2869255 /usr/lib/libunwind.so.7.0.0
| 20000000000a54000-20000000000a60000 ---p 00020000 08:04 2869255 /usr/lib/libunwind.so.7.0.0
| 20000000000a60000-20000000000a64000 rw-p 0001c000 08:04 2869255 /usr/lib/libunwind.so.7.0.0
| 20000000000a64000-20000000000ab4000 rw-p 00000000 00:00 0
| 20000000000ab4000-20000000000aec000 r--p 00000000 08:04 3080313 /usr/lib/locale/kw_GB/LC_CTYPE
| 20000000000aec000-20000000000b00000 rw-p 00000000 00:00 0
| 20000000000b00000-20000000000b04000 ---p 00000000 00:00 0
| 20000000000b04000-20000000000b1c000 rw-p 00000000 00:00 0
| 20000000000b70000-20000000000cf8000 rw-p 00000000 00:00 0
| 20000000000d00000-20000000000d08000 r--s 00000000 08:04 4015669 /usr/lib/ia64-linux-gnu/gconv/gconv-modules.cache
| 20000000000d08000-20000000000d0c000 r-xp 00000000 08:04 4015889 /usr/lib/ia64-linux-gnu/gconv/ISO8859-1.so
| 20000000000d0c000-20000000000d18000 ---p 00004000 08:04 4015889 /usr/lib/ia64-linux-gnu/gconv/ISO8859-1.so
| 20000000000d18000-20000000000d1c000 rw-p 00000000 08:04 4015889 /usr/lib/ia64-linux-gnu/gconv/ISO8859-1.so
| 20000000000d1c000-20000000000d20000 rw-p 00000000 00:00 0
| 20000000000d20000-20000000000d24000 r-xp 00000000 08:04 459973
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/encdb.so
| 20000000000d24000-20000000000d30000 ---p 00004000 08:04 459973
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/encdb.so
| 20000000000d30000-20000000000d34000 rw-p 00000000 08:04 459973
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/encdb.so
| 20000000000d34000-20000000000d38000 rw-p 00000000 00:00 0
| 20000000000d38000-20000000000d3c000 r-xp 00000000 08:04 459983
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/iso_8859_1.so
| 20000000000d3c000-20000000000d48000 ---p 00004000 08:04 459983
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/iso_8859_1.so
| 20000000000d48000-20000000000d4c000 rw-p 00000000 08:04 459983
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/iso_8859_1.so
| 20000000000d4c000-20000000000d50000 rw-p 00000000 00:00 0
```

```

| 2000000000d50000-2000000000d58000 r-xp 00000000 08:04 460016
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/trans/transdb.so
| 2000000000d58000-2000000000d64000 ---p 00008000 08:04 460016
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/trans/transdb.so
| 2000000000d64000-2000000000d68000 rw-p 00004000 08:04 460016
/home/lucas/ruby1.9.1-1.9.3~preview1+svn33077/.ext/ia64-linux/enc/trans/transdb.so
| 2000000000d68000-2000000000d6c000 rw-p 00000000 00:00 0
| 2000000000d6c000-2000000000d70000 ---p 00000000 00:00 0
| 2000000000d70000-2000000000d88000 rw-p 00000000 00:00 0
| 2000000000d90000-2000000000db4000 r-xp 00000000 08:04 4014596 /lib/ia64-linux-gnu/libgcc_s.so.1
| 2000000000db4000-2000000000dc0000 ---p 00024000 08:04 4014596 /lib/ia64-linux-gnu/libgcc_s.so.1
| 2000000000dc0000-2000000000dc4000 rw-p 00020000 08:04 4014596 /lib/ia64-linux-gnu/libgcc_s.so.1
| 2000000000dc4000-2000000000dd8000 rw-p 00000000 00:00 0
| 4000000000000000-4000

```

History

#1 - 08/30/2011 02:24 PM - sorah (Sorah Fukumori)

- Assignee set to takano32 (Mitsuhiro TAKANO)
- ruby -v changed from 1.9.3 to ruby 1.9.3dev (2011-08-26) [ia64-linux]

#2 - 11/02/2011 10:33 PM - mato (Martin Lucina)

Hi, I also get this with the just released 1.9.3p0 on Debian squeeze, ia64.
Can provide access to an ia64 box for testing if that would help.

#3 - 03/18/2012 06:46 PM - shyouhei (Shyouhei Urabe)

- Status changed from Open to Assigned

#4 - 01/15/2013 03:14 PM - takano32 (Mitsuhiro TAKANO)

- Category set to core
- Status changed from Assigned to Closed
- Target version set to 3.0

fix at r38766