TestVMDump test fails on High Sierra

09/14/2017 05:45 AM - hsbt (Hiroshi SHIBATA)

Status: Closed
Priority: Normal
Assignee: 
Target version: 2.5
Backport: 2.2: DONTNEED, 2.3: DONE, 2.4: DONE

Description

TestVMDump#test_darwin_invalid_call fails with Timeout::Error

I can reproduce with ruby -rfiddle -e "Fiddle::Function.new(Fiddle::Pointer.new(1), [], Fiddle::TYPE VOID).call".

After that backtrace was stopped "C level backtrace information" section, like this

```
~ > ruby -rfiddle -e "Fiddle::Function.new(Fiddle::Pointer.new(1), [], Fiddle::TYPE VOID).call"
-e1: [BUG] Segmentation fault at 0x0000000000000001
ruby 2.5.0dev (2017-09-14 trunk 59870) [x86_64-darwin17]
```

-- Crash Report log information -----------------------------------------------

See Crash Report log file under the one of following:
* ~/Library/Logs/DiagnosticReports
* ~/Library/Logs/DiagnosticReports

for more details.

Don't forget to include the above Crash Report log file in bug reports.

-- Control frame information -----------------------------------------------

```
c:0003 p:----- s:0010 e:000009 CFUNC :call
```

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

```
e1:in `<main>'
e1:in `call'
```

-- Machine register context -----------------------------------------------

```
rax: 0x0000000000000000 rbx: 0x00007ffee4ff8d88 rcx: 0x0000000000000000
rdx: 0x0000000000000000 rdi: 0x0000000000000000 rsi: 0x0000000000000000
rbp: 0x00007fsee4ff8c00 rsp: 0x00007fsee4ff8bf8 r8: 0x0000000000000000
r9: 0x0000000000000000 r10: 0x0000000000000000 r11: 0x0000000000000000
r12: 0x0000000000000000 r13: 0x0000000000000000 r14: 0x0000000000000000
r15: 0x00007fsee4ff8d70 rip: 0x0000000000000000 rf1: 0x0000000000000000
```

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

(stopped this line)

Related issues:

Related to Ruby master - Bug #13566: A process freezes at the beginning of C ...

Closed

Associated revisions

Revision fff6809b - 09/14/2017 09:21 AM - naruse (Yui NARUSE)
fix the case High Sierra's mincore(2) may return -128 [Bug #13895]
git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@59893 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 59893 - 09/14/2017 09:21 AM - naruse (Yui NARUSE)
fix the case High Sierra's mincore(2) may return -128 [Bug #13895]

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Revision 59893 - 09/14/2017 09:21 AM - naruse (Yui NARUSE)
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Revision 59922 - 09/15/2017 12:03 PM - znz (Kazuhiro NISHIYAMA)
Fix typos [ci skip]

Revision dff0aeda - 03/03/2018 02:39 AM - nagachika (Tomoyuki Chikanaga)
merge revision(s) 59893,59922: [Backport #13895]

Revision 62640 - 03/03/2018 02:39 AM - nagachika (Tomoyuki Chikanaga)
merge revision(s) 59893,59922: [Backport #13895]
fix the case High Sierra's mincore(2) may return -128 [Bug #13895]
Fix typos [ci skip]

Revision d9a7903c - 03/18/2018 02:27 PM - usa (Usaku NAKAMURA)
merge revision(s) 59893,59922: [Backport #13895]
fix the case High Sierra's mincore(2) may return -128 [Bug #13895]
Fix typos [ci skip]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_4@62640 b2dd03c8-39d4-4d8f-98ff-823fe69b080e
git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_3@62811 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_4@62640 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 62811 - 03/18/2018 02:27 PM - usa (Usaku NAKAMURA)
merge revision(s) 59893,59922: [Backport #13895]
fix the case High Sierra's mincore(2) may return -128 [Bug #13895]
Fix typos [ci skip]

History

#1 - 09/14/2017 05:55 AM - hsbt (Hiroshi SHIBATA)
- Related to Bug #13566: A process freezes at the beginning of C level backtrace when a certain SEGV is occurred added

#2 - 09/14/2017 09:21 AM - naruse (Yui NARUSE)
- Status changed from Open to Closed

Applied in changeset trunk r59893.

fix the case High Sierra's mincore(2) may return -128 [Bug #13895]

#3 - 09/14/2017 11:35 AM - hsbt (Hiroshi SHIBATA)
- Backport changed from 2.2: UNKNOWN, 2.3: UNKNOWN, 2.4: UNKNOWN to 2.2: DONTNEED, 2.3: REQUIRED, 2.4: REQUIRED

#4 - 03/03/2018 02:39 AM - nagachika (Tomoyuki Chikanaga)
- Backport changed from 2.2: DONTNEED, 2.3: REQUIRED, 2.4: REQUIRED to 2.2: DONTNEED, 2.3: REQUIRED, 2.4: DONE

ruby_2_4 r62640 merged revision(s) 59893,59922.

#5 - 03/18/2018 02:27 PM - usa (Usaku NAKAMURA)
- Backport changed from 2.2: DONTNEED, 2.3: REQUIRED, 2.4: DONE to 2.2: DONTNEED, 2.3: DONE, 2.4: DONE
ruby_2_3 r62811 merged revision(s) 59893,59922.