Ruby master - Bug #18496
Segmentation fault at 0x000000005107620

01/18/2022 01:52 PM - akors (Oleksandr Korshun)

Status: Third Party's Issue
Priority: Normal
Assignee:
Target version:

<table>
<thead>
<tr>
<th>ruby -v:</th>
<th>Backport:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ruby 2.7.1p83 (2020-03-31 revision a0c7c23c9c) [-darwin21]</td>
<td>2.6: UNKNOWN, 2.7: UNKNOWN, 3.0: UNKNOWN, 3.1: UNKNOWN</td>
</tr>
</tbody>
</table>

Description
Getting that error Segmentation fault at 0x000000005107620 when I try to run cucumber scenarios (cucumber -t @TestCase) on macbook m1 pro

ruby -e 'require "rbconfig"; pp RbConfig::CONFIG' | grep "host"
"host_os"=>"darwin21.1.0",
"host_vendor"=>"apple",
"host_cpu"=>"arm",
"host"=>"arm-apple-darwin21.1.0",
"host_alias"=>"",

Using cucumber-messages 17.1.1
Using cucumber-gherkin 22.0.0
Using cucumber-tag-expressions 4.1.0
Using cucumber-core 10.1.1
Using ffi 1.15.5
Using sys-uname 1.2.2
Using cucumber-create-meta 6.0.4
Using cucumber-cucumber-expressions 14.0.0
Using cucumber-html-formatter 17.0.0
Using cucumber-wire 6.2.1
Using cucumber 7.1.0
Using appium_lib_core 5.0.3

Attached the crash report

Related issues:
Related to Ruby master - Bug #18505: Crash reported while trying to run Cucumber scenarios... Third Party's Issue
Related to Ruby master - Bug #18512: MacOS 12.1 Monterey Bug Third Party's Issue

History
#1 - 01/19/2022 04:52 PM - alanwu (Alan Wu)
- Status changed from Open to Feedback

Sorry about the crash. Since there are FFI usages in your application, the issue might be in one of the gems, rather than in Ruby itself. Unfortunately since the stack trace is incomplete, it's hard to pin down the party responsible, so I don't think the report is very actionable. If you encounter similar crashes, please feel free to update the ticket with more information.

#2 - 01/21/2022 05:33 PM - mame (Yusuke Endoh)
- Related to Bug #18505: Crash reported while trying to run Cucumber via ruby on macbook air M1 processor added

#3 - 01/25/2022 11:19 AM - mame (Yusuke Endoh)
- Related to Bug #18512: MacOS 12.1 Monterey Bug added

#4 - 01/31/2022 03:16 AM - mame (Yusuke Endoh)
- Status changed from Feedback to Third Party's Issue

I believe this is the same case as #18555. We confirmed that that issue was fixed by gem install ffi -- --enable-libffi-alloc. See #18555 and https://github.com/ffi/ffi/issues/800#issuecomment-1008308614

03/20/2022