Bug in the Ruby interpreter or extension libraries

09/19/2018 05:30 PM - pcsien61 (PC Sien)

Status: Third Party's Issue
Priority: Normal
Assignee:
Target version:
ruby -v: 2.3.7p456
Backport: 2.3: UNKNOWN, 2.4: UNKNOWN, 2.5: UNKNOWN

Description
~|2]> brew cleanup
Removing: /usr/local/Cellar/sqlite/3.24.0... (11 files, 3.5MB)
/usr/local/Homebrew/Library/Homebrew/cache_store.rb:35: [BUG] Segmentation fault at 0x000000011d7ffffe
ruby 2.3.7p456 (2018-03-28 revision 63024) [universal.x86_64-darwin9.0]

-- Crash Report log information ------------------------------------------
See Crash Report log file under the one of following:

* ~/Library/Logs/CrashReporter
* /Library/Logs/CrashReporter
* ~/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:0018 p:---- s:0075 e:000074 CFUNC :delete
c:0017 p:0027 s:0071 e:000070 METHOD /usr/local/Homebrew/Library/Homebrew/cache_store.rb:35
c:0016 p:0014 s:0067 e:000066 METHOD /usr/local/Homebrew/Library/Homebrew/linkage_cache_store.rb:58
c:0015 p:0036 s:0064 e:000063 BLOCK /usr/local/Homebrew/Library/Homebrew/keg.rb:302
c:0014 p:0024 s:0061 e:000060 METHOD /usr/local/Homebrew/Library/Homebrew/cache_store.rb:16
c:0013 p:0017 s:0055 e:000054 METHOD /usr/local/Homebrew/Library/Homebrew/keg.rb:300
c:0012 p:0009 s:0052 e:000051 BLOCK /usr/local/Homebrew/Library/Homebrew/cleanup.rb:204

c:0011 p:0091 s:0050 e:000049 METHOD /usr/local/Homebrew/Library/Homebrew/cleanup.rb:265
c:0010 p:0011 s:0045 e:000044 METHOD /usr/local/Homebrew/Library/Homebrew/cleanup.rb:204 [FINISH]
c:0009 p:---- s:0040 e:000039 IFUNC

c:0008 p:---- s:0038 e:000037 CFUNC :each
c:0007 p:0019 s:0035 e:000034 METHOD /usr/local/Homebrew/Library/Homebrew/cleanup.rb:191

c:0005 p:---- s:0028 e:000027 CFUNC :each
c:0004 p:0042 s:0025 e:000024 METHOD /usr/local/Homebrew/Library/Homebrew/cmd/cleanup.rb:159
c:0003 p:0086 s:0022 E:000bc0 METHOD /usr/local/Homebrew/Library/Homebrew/cmd/cleanup.rb:30

c:0002 p:0685 s:0017 E:001498 EVAL /usr/local/Homebrew/Library/Homebrew/brew.rb:89 [FINISH]
c:0001 p:0000 s:0002 E:001c70 (none) [FINISH]

-- Ruby level backtrace information --------------------------------------
/usr/local/Homebrew/Library/Homebrew/brew.rb:89:in <main>’
/usr/local/Homebrew/Library/Homebrew/cmd/cleanup.rb:30:incleanup
/usr/local/Homebrew/Library/Homebrew/cleanup.rb:159:incleanup
/usr/local/Homebrew/Library/Homebrew/cleanup.rb:159:inblock in cleanup
/usr/local/Homebrew/Library/Homebrew/cleanup.rb:159:in each
/usr/local/Homebrew/Library/Homebrew/cleanup.rb:204:incleanup_keg
/usr/local/Homebrew/Library/Homebrew/cleanup.rb:265:incleanup_path
/usr/local/Homebrew/Library/Homebrew/cleanup.rb:204:inblock in cleanup_keg

04/09/2020
-- Other runtime information -----------------------------------------------

- Loaded script: /usr/local/Homebrew/Library/Homebrew/brew.rb
- Loaded features:

  0 enumerator.so
  1 thread.rb
  2 rational.so
  3 complex.so
  4 encdb.so
  5 trans/transdb.so
  6 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/unicode_normalize.rb
  7 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/universal-darwin9.0/rbconfig.rb
  8 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
  9 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/dependencies.rb
 10 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/requirement.rb
 11 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/monitor.rb
 12 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/core_ext/kernel_gem.rb
 13 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/path_support.rb
 14 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/declarative.rb
 15 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/threading.rb
 16 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 17 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 18 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 19 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 20 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 21 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 22 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 23 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 24 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 25 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 26 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 27 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 28 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 29 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 30 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 31 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 32 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 33 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 34 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 35 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 36 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 37 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 38 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 39 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 40 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 41 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 42 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/compatibility.rb
 43 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/delegate.rb
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

Abort trap: 6
I can't reproduce it on linkage.db files uploaded there, but dbm_open in the system library returns NULL instead. I guess the system bundled dbm has an incompatibility or a bug which causes the failure or the segfaults, and we can't manage that library.

Files

<table>
<thead>
<tr>
<th>File Name</th>
<th>Size</th>
<th>Date</th>
<th>Author</th>
</tr>
</thead>
<tbody>
<tr>
<td>ruby_2018-09-19-101709_tioman.crash</td>
<td>37.7 KB</td>
<td>09/19/2018</td>
<td>pcsien61 (PC Sien)</td>
</tr>
</tbody>
</table>