## Ruby master - Bug #15142

**Bug in the Ruby interpreter or extension libraries**

<table>
<thead>
<tr>
<th>Status:</th>
<th>Third Party's Issue</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td></td>
</tr>
<tr>
<td>Target version:</td>
<td>2.3.7p456</td>
</tr>
<tr>
<td>Backport:</td>
<td>2.3: UNKNOWN, 2.4: UNKNOWN, 2.5: UNKNOWN</td>
</tr>
</tbody>
</table>

### 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/DiagnosticReports
* /Library/Logs/CrashReporter
* /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:0006 p:0010 s:0031 e:000030 BLOCK '/usr/local/Homebrew/Library/Homebrew/cleanup.rb:160 [FINISH]
  c:0005 p:---- s:0028 e:000027 CFUNC :each
  c:0004 p:0042 s:0025 e:000024 METHOD /usr/local/Homebrew/Library/Homebrew/cleanup.rb:159
  c:0003 p:0086 s:0022 E:000bc0 METHOD /usr/local/Homebrew/Library/Homebrew/cmd/cleanup.rb:30
  c:0002 p:0885 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:in clean'
/usr/local/Homebrew/Library/Homebrew/cleanup.rb:159:ineach'
/usr/local/Homebrew/Library/Homebrew/cleanup.rb:160:in block in clean'
/usr/local/Homebrew/Library/Homebrew/cleanup.rb:191:in cleanup_formula'
/usr/local/Homebrew/Library/Homebrew/cleanup.rb:191:in each'
/usr/local/Homebrew/Library/Homebrew/cleanup.rb:204:incleanup_keg'
/usr/local/Homebrew/Library/Homebrew/cleanup.rb:265:in cleanup_path'
/usr/local/Homebrew/Library/Homebrew/cleanup.rb:204:inblock in cleanup_keg'
```

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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/defaults.rb
- 10 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/deprecate.rb
- 11 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/errors.rb
- 12 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/version.rb
- 13 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/requirement.rb
- 14 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/platform.rb
- 15 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/basic_specification.rb
- 16 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/stub_specification.rb
- 17 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/util/list.rb
- 18 stringio.so
- 19 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/uri/rfc2396_parser.rb
- 20 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/uri/rfc3986_parser.rb
- 21 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/uri/common.rb
- 22 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/uri/generic.rb
- 23 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/uri/ftp.rb
- 24 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/uri/http.rb
- 25 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/uri/https.rb
- 26 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/uri/idap.rb
- 27 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/uri/mailto.rb
- 28 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/uri/mail.rb
- 29 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/uri.rb
- 30 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/specification.rb
- 31 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/exceptions.rb
- 32 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/dependency.rb
- 33 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/core_ext/kernel_gem.rb
- 34 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/monitor.rb
- 35 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/core_ext/kernel_require.rb
- 36 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems.rb
- 37 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/path_support.rb
- 38 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/gems/2.3.0/gems/did_you_mean-1.0.0/lib/did_you_mean/version.rb
- 39 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/gems/2.3.0/gems/did_you_mean-1.0.0/lib/did_you_mean/core_ext/name_error.rb
- 40 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/gems/2.3.0/gems/did_you_mean-1.0.0/lib/did_you_mean/levenshtein.rb
- 41 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/gems/2.3.0/gems/did_you_mean-1.0.0/lib/did_you_mean/jaro_winkler.rb
- 42 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/gems/2.3.0/gems/did_you_mean-1.0.0/lib/did_you_mean/spell_checkable.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
Related issues:
Is duplicate of Ruby master - Bug #15137: Can't run brew cleanup
Third Party's Issue

History
#1 - 09/19/2018 09:13 PM - pcsien61 (PC Sien)
- Subject changed from brew cleanup causes crash to Bug in the Ruby interpreter or extension libraries

#2 - 09/22/2018 07:10 PM - nobu (Nobuyoshi Nakada)
- Related to Bug #15137: Can't run brew cleanup added

#3 - 09/22/2018 07:10 PM - nobu (Nobuyoshi Nakada)
- Related to deleted (Bug #15137: Can't run brew cleanup)

#4 - 09/22/2018 07:10 PM - nobu (Nobuyoshi Nakada)
- Is duplicate of Bug #15137: Can't run brew cleanup added

#5 - 10/06/2018 03:11 PM - nobu (Nobuyoshi Nakada)
- Status changed from Open to Third Party's Issue

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 a incompatibility or a bug which causes the failure or the segfaults, and we can't manage that library.

Files
ruby_2018-09-19-101709_tioman.crash 37.7 KB 09/19/2018 pcsien61 (PC Sien)