Bug in the Ruby interpreter or extension libraries

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:000055 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:0047 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/cleanup.rb:159
   c:0003 p:0086 s:0022 E:000020 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:inclean’
   /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:incleanup_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:incleanup_path’
   /usr/local/Homebrew/Library/Homebrew/cleanup.rb:204:inblock in cleanup_keg’
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/rubygems.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/core_ext/kernel_require.rb
35 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/rubygems/path_support.rb
36 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/gems/did_you_mean-1.0.0/lib/did_you_mean/version.rb
37 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/gems/did_you_mean-1.0.0/lib/did_you_mean/core_ext/name_error.rb
38 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/gems/did_you_mean-1.0.0/lib/did_you_mean/levenshtein.rb
39 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/gems/did_you_mean-1.0.0/lib/did_you_mean/jaro_winkler.rb
40 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/gems/did_you_mean-1.0.0/lib/did_you_mean/spell_checkable.rb
41 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/gems/did_you_mean-1.0.0/lib/did_you_mean/delegate.rb
307 /usr/local/Homebrew/Library/Homebrew/requirements/java_requirement.rb
308 /usr/local/Homebrew/Library/Homebrew/requirements/untap_requirement.rb
309 /usr/local/Homebrew/Library/Homebrew/requirements/unsigned_kext_requirement.rb
310 /usr/local/Homebrew/Library/Homebrew/extend/os/mac/requirements/x11_requirement.rb
311 /usr/local/Homebrew/Library/Homebrew/extend/os/requirements/x11_requirement.rb
312 /usr/local/Homebrew/Library/Homebrew/requirements/x11_requirement.rb
313 /usr/local/Homebrew/Library/Homebrew/requirements/arch_requirement.rb
314 /usr/local/Homebrew/Library/Homebrew/requirements/xcode_requirement.rb
315 /usr/local/Homebrew/Library/Homebrew/requirements.rb
316 /usr/local/Homebrew/Library/Homebrew/os/mac/ld64_dependency.rb
317 /usr/local/Homebrew/Library/Homebrew/extend/os/mac/dependency_collector.rb
318 /usr/local/Homebrew/Library/Homebrew/extend/os/dependency_collector.rb
319 /usr/local/Homebrew/Library/Homebrew/dependency_collector.rb
320 /usr/local/Homebrew/Library/Homebrew/patch.rb
321 /usr/local/Homebrew/Library/Homebrew/extend/os/software_spec.rb
322 /usr/local/Homebrew/Library/Homebrew/software_spec.rb
323 /usr/local/Homebrew/Library/Homebrew/install_renamed.rb
324 /usr/local/Homebrew/Library/Homebrew/pkg_version.rb
325 /usr/local/Homebrew/Library/Homebrew/migrator.rb
326 /usr/local/Homebrew/Library/Homebrew/linkage_cache_store.rb
327 /usr/local/Homebrew/Library/Homebrew/extend/os/linkage_checker.rb
328 /usr/local/Homebrew/Library/Homebrew/linkage_checker.rb
329 /usr/local/Homebrew/Library/Homebrew/extend/os/mac/ENV/shared.rb
330 /usr/local/Homebrew/Library/Homebrew/extend/os/ENV/shared.rb
331 /usr/local/Homebrew/Library/Homebrew/extend/ENV/shared.rb
332 /usr/local/Homebrew/Library/Homebrew/extend/ENV/std.rb
333 /usr/local/Homebrew/Library/Homebrew/extend/ENV/super.rb
334 /usr/local/Homebrew/Library/Homebrew/extend/ENV.rb
335 /usr/local/Homebrew/Library/Homebrew/formula.rb
336 /usr/local/Homebrew/Library/Homebrew/readall.rb
337 /usr/local/Homebrew/Library/Homebrew/tap.rb
338 /usr/local/Homebrew/Library/Homebrew/compat/os/mac.rb
339 /usr/local/Homebrew/Library/Homebrew/compat/dependable.rb
340 /usr/local/Homebrew/Library/Homebrew/compat/dependency_collector.rb
341 /usr/local/Homebrew/Library/Homebrew/compat/fileutils.rb
342 /usr/local/Homebrew/Library/Homebrew/compat/formula_support.rb
343 /usr/local/Homebrew/Library/Homebrew/compat/cask/cask_loader.rb
344 /usr/local/Homebrew/Library/Homebrew/searchable.rb
345 /usr/local/Homebrew/Library/Homebrew/cask/artifact/abstract_artifact.rb
346 /usr/local/Homebrew/Library/Homebrew/cask/artifact/relocated.rb
347 /usr/local/Homebrew/Library/Homebrew/cask/artifact/moved.rb
348 /usr/local/Homebrew/Library/Homebrew/cask/artifact/app.rb
349 /usr/local/Homebrew/Library/Homebrew/cask/artifact/colorpicker.rb
350 /usr/local/Homebrew/Library/Homebrew/cask/artifact/dictionary.rb
351 /usr/local/Homebrew/Library/Homebrew/cask/artifact/font.rb
352 /usr/local/Homebrew/Library/Homebrew/cask/artifact/input_method.rb
353 /usr/local/Homebrew/Library/Homebrew/cask/artifact/installer.rb
354 /usr/local/Homebrew/Library/Homebrew/cask/artifact/internet_plugin.rb
355 /usr/local/Homebrew/Library/Homebrew/cask/artifact/audio_unit_plugin.rb
356 /usr/local/Homebrew/Library/Homebrew/cask/artifact/vst_plugin.rb
357 /usr/local/Homebrew/Library/Homebrew/cask/artifact/vst3_plugin.rb
358 /usr/local/Homebrew/Library/Homebrew/cask/artifact/pkg.rb
359 /usr/local/Homebrew/Library/Homebrew/cask/artifact/abstract_flight_block.rb
360 /usr/local/Homebrew/Library/Homebrew/cask/artifact/postflight_block.rb
361 /usr/local/Homebrew/Library/Homebrew/cask/artifact/preflight_block.rb
362 /usr/local/Homebrew/Library/Homebrew/cask/artifact/prefpane.rb

11/03/2021
[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

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.