Running: brew update --verbose on my Mac. Note: brew doctor seems to have a similar error. The runtime asked me to report this to you folks, so I am.

```
=>> Checking dependents for broken library links
/usr/local/Homebrew/Library/Homebrew/cache_store.rb:24: [BUG] Segmentation fault at 0x0000000000000ffd
ruby 2.3.7p456 (2018-03-28 revision 63024) [universal.x86_64-darwin17]
```

-- Crash Report log information ------------------------------
See Crash Report log file under 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:0023 p:---- s:0133 e:000132 CFUNC  :[]=     
c:0022 p:0018 s:0128 e:000126 METHOD /usr/local/Homebrew/Library/Homebrew/cache_store.rb:24 
c:0021 p:0029 s:0122 e:000121 METHOD /usr/local/Homebrew/Library/Homebrew/linkage_cache_store.rb:38 
c:0020 p:0167 s:0118 E:002578 METHOD /usr/local/Homebrew/Library/Homebrew/linkage_checker.rb:148 
c:0019 p:0187 s:0110 E:001998 METHOD /usr/local/Homebrew/Library/Homebrew/linkage_checker.rb:25 [FINISH] 
c:0018 p:---- s:0102 e:000101 CFUNC  :new 
c:0016 p:---- s:0092 e:000091 CFUNC  :each 
c:0015 p:0049 s:0089 e:000088 BLOCK /usr/local/Homebrew/Library/Homebrew/cmd/upgrade.rb:241 [FINISH] 
c:0014 p:---- s:0082 e:000081 CFUNC  :each_key 
c:0013 p:0033 s:0075 E:000ad8 METHOD /usr/local/Homebrew/Library/Homebrew/cmd/upgrade.rb:230  
c:0012 p:0010 s:0075 E:000aad8 BLOCK /usr/local/Homebrew/Library/Homebrew/cmd/upgrade.rb:231 
c:0011 p:0024 s:0072 e:000071 METHOD /usr/local/Homebrew/Library/Homebrew/cache_store.rb:17 
c:0010 p:0045 s:0066 E:000ef0 METHOD /usr/local/Homebrew/Library/Homebrew/cmd/upgrade.rb:230 
c:0009 p:0061 s:0059 E:000058 BLOCK /usr/local/Homebrew/Library/Homebrew/cmd/upgrade.rb:261 [FINISH] 
c:0008 p:---- s:0052 e:000051 CFUNC  :each_key 
```

-- Ruby level backtrace information ------------------------------
```
/usr/local/Homebrew/Library/Homebrew/cmd/upgrade.rb:91:in <main> 
/usr/local/Homebrew/Library/Homebrew/cmd/upgrade.rb:231:in broken_dependents 
/usr/local/Homebrew/Library/Homebrew/cmd/upgrade.rb:230:in inbroken_dependents 
/usr/local/Homebrew/Library/Homebrew/cache_store.rb:17:in use 
/usr/local/Homebrew/Library/Homebrew/cmd/upgrade.rb:231:inblock in broken_dependents 
```
353 /usr/local/Homebrew/Library/Homebrew/cask/config.rb
354 /usr/local/Homebrew/Library/Homebrew/locale.rb
355 /usr/local/Homebrew/Library/Homebrew/cask/artifact/abstract_artifact.rb
356 /usr/local/Homebrew/Library/Homebrew/cask/artifact/relocated.rb
357 /usr/local/Homebrew/Library/Homebrew/cask/artifact/moved.rb
358 /usr/local/Homebrew/Library/Homebrew/cask/artifact/app.rb
359 /usr/local/Homebrew/Library/Homebrew/cask/artifact/artifact.rb
360 /usr/local/Homebrew/Library/Homebrew/cask/artifact/symlinked.rb
361 /usr/local/Homebrew/Library/Homebrew/cask/artifact/binary.rb
362 /usr/local/Homebrew/Library/Homebrew/cask/artifact/colorpicker.rb
363 /usr/local/Homebrew/Library/Homebrew/cask/artifact/dictionary.rb
364 /usr/local/Homebrew/Library/Homebrew/cask/artifact/font.rb
365 /usr/local/Homebrew/Library/Homebrew/cask/artifact/input_method.rb
366 /usr/local/Homebrew/Library/Homebrew/cask/artifact/installer.rb
367 /usr/local/Homebrew/Library/Homebrew/cask/artifact/internet_plugin.rb
368 /usr/local/Homebrew/Library/Homebrew/cask/artifact/audio_unit_plugin.rb
369 /usr/local/Homebrew/Library/Homebrew/cask/artifact/vst_plugin.rb
370 /usr/local/Homebrew/Library/Homebrew/cask/artifact/vst3_plugin.rb
371 /usr/local/Homebrew/Library/Homebrew/cask/artifact/pkg.rb
372 /usr/local/Homebrew/Library/Homebrew/cask/artifact/postflight_block.rb
373 /usr/local/Homebrew/Library/Homebrew/cask/artifact/preflight_block.rb
374 /usr/local/Homebrew/Library/Homebrew/cask/artifact/preflight.rb
375 /usr/local/Homebrew/Library/Homebrew/cask/artifact/prefpane.rb
376 /usr/local/Homebrew/Library/Homebrew/cask/artifact/qlplugin.rb
377 /usr/local/Homebrew/Library/Homebrew/cask/artifact/screen_saver.rb
378 /usr/local/Homebrew/Library/Homebrew/cask/artifact/service.rb
379 /usr/local/Homebrew/Library/Homebrew/cask/artifact/stage_only.rb
380 /usr/local/Homebrew/Library/Homebrew/cask/artifact/suite.rb
381 /usr/local/Homebrew/Library/Homebrew/cask/artifact/abstract_uninstall.rb
382 /usr/local/Homebrew/Library/Homebrew/cask/artifact/uninstall.rb
383 /usr/local/Homebrew/Library/Homebrew/cask/artifact/zap.rb
384 /usr/local/Homebrew/Library/Homebrew/cask/artifact.rb
385 /usr/local/Homebrew/Library/Homebrew/caskroom.rb
386 /usr/local/Homebrew/Library/Homebrew/cask/exceptions.rb
387 /usr/local/Homebrew/Library/Homebrew/cask/dsl/appcast.rb
388 /usr/local/Homebrew/Library/Homebrew/cask/dsl/base.rb
389 /usr/local/Homebrew/Library/Homebrew/cask/dsl/conflicts_with.rb
390 /usr/local/Homebrew/Library/Homebrew/cask/dsl/container.rb
391 /usr/local/Homebrew/Library/Homebrew/cask/dsl/depends_on.rb
392 /usr/local/Homebrew/Library/Homebrew/cask/dsl/preflight.rb
393 /usr/local/Homebrew/Library/Homebrew/cask/dsl/postflight.rb
394 /usr/local/Homebrew/Library/Homebrew/cask/dsl/preflight_block.rb
395 /usr/local/Homebrew/Library/Homebrew/cask/dsl/preflight.rb
396 /usr/local/Homebrew/Library/Homebrew/cask/dsl/uninstall_postflight.rb
397 /usr/local/Homebrew/Library/Homebrew/cask/dsl/uninstall_prelight.rb
398 /usr/local/Homebrew/Library/Homebrew/cask/dsl/version.rb
399 /usr/local/Homebrew/Library/Homebrew/cask/dsl/url.rb
400 /usr/local/Homebrew/Library/Homebrew/cask/dsl.rb
401 /usr/local/Homebrew/Library/Homebrew/cask/metadata.rb
402 /usr/local/Homebrew/Library/Homebrew/cask.rb
403 /usr/local/Homebrew/Library/Homebrew/extend/os/mac/search.rb
404 /usr/local/Homebrew/Library/Homebrew/extend/os/search.rb
405 /usr/local/Homebrew/Library/Homebrew/search.rb
406 /usr/local/Homebrew/Library/Homebrew/cmd/abstract_command.rb
407 /usr/local/Homebrew/Library/Homebrew/cmd/~/version.rb
408 /usr/local/Homebrew/Library/Homebrew/compat/cask/cmd/~/version.rb
409 /usr/local/Homebrew/Library/Homebrew/cleanup.rb
410 /usr/local/Homebrew/Library/Homebrew/compat/cask/cmd/cleanup.rb
411 /usr/local/Homebrew/Library/Homebrew/extend/os/mac/missing_formula.rb
412 /usr/local/Homebrew/Library/Homebrew/extend/os/missing_formula.rb
413 /usr/local/Homebrew/Library/Homebrew/missing_formula.rb
414 /usr/local/Homebrew/Library/Homebrew/formula_versions.rb
415 /usr/local/Homebrew/Library/Homebrew/descriptions.rb
416 /usr/local/Homebrew/Library/Homebrew/vendor/portable-ruby/2.3.7/lib/ruby/2.3.0/optparse.rb
417 /usr/local/Homebrew/Library/Homebrew/cli_parser.rb
418 /usr/local/Homebrew/Library/Homebrew/cmd/search.rb
419 /usr/local/Homebrew/Library/Homebrew/compat/cask/cmd/search.rb

09/06/2021
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 [ctcole-mac07:~/Downloads] ctcole% ruby -v
ruby 2.3.7p456 (2018-03-28 revision 63024) [universal.x86_64-darwin17]

Related issues:
Is duplicate of Ruby master - Bug #15137: Can't run brew cleanup

Third Party's Issue
History

#1 - 09/22/2018 07:10 PM - nobu (Nobuyoshi Nakada)
- Is duplicate of Bug #15137: Can't run brew cleanup added

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

Files

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<th>Last Modified</th>
<th>Author</th>
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