Segmentation fault in Ruby script cache_store.rb from homebrew on macOS Mojave

10/03/2018 04:06 PM - Dr.-Big-Man (Dr. Matthias H. Fröhlich)

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

ruby -v:
ruby 2.5.1p57 (2018-03-29 revision 63029) [x86_64-darwin17]

Backport: 2.3: UNKNOWN, 2.4: UNKNOWN, 2.5: UNKNOWN

Description

Execution of command 'brew doctor' from terminal (CLI) leads to Segmentation fault - complete copy of terminal output and files mentioned in the following snippet are attached:

```
/usr/local/Homebrew/Library/Homebrew/cache_store.rb:24: [BUG] Segmentation fault at 0x0000000105fffffe
```

-- 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 -----------------------------------------------

Related issues:

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

History

#1 - 10/04/2018 03:40 AM - znz (Kazuhiro NISHIYAMA)

- 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.
<table>
<thead>
<tr>
<th>File Name</th>
<th>Size</th>
<th>Date</th>
<th>Author</th>
</tr>
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<tbody>
<tr>
<td>Log at 2018-10-03 5-59-30 PM.txt</td>
<td>40.3 KB</td>
<td>10/03/2018</td>
<td>Dr.-Big-Man (Dr. Matthias Fröhlich)</td>
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<td>brew.rb</td>
<td>4.82 KB</td>
<td>10/03/2018</td>
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<td>cache_store.rb</td>
<td>4.78 KB</td>
<td>10/03/2018</td>
<td>Dr.-Big-Man (Dr. Matthias Fröhlich)</td>
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<td>ruby_2018-10-03-175028_Slivery.crash</td>
<td>41.4 KB</td>
<td>10/03/2018</td>
<td>Dr.-Big-Man (Dr. Matthias Fröhlich)</td>
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