## Ruby master - Bug #15137

### Can't run brew cleanup

09/18/2018 02:56 PM - budrecki (Tony Budrecki)

<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>ruby 2.3.7p456 (2018-03-28 revision 63024) [universal.x86_64-darwin17]</td>
</tr>
<tr>
<td>Backport:</td>
<td>2.3: UNKNOWN, 2.4: UNKNOWN, 2.5: UNKNOWN</td>
</tr>
</tbody>
</table>

### Description

I'm using Homebrew for Mac and I recently ran an update, followed by an upgrade. As usual, I ran cleanup afterward using "brew cleanup". Unfortunately the cleanup crashed. I cannot complete a brew cleanup and I'm getting the following error ...

```
/usr/local/Homebrew/Library/Homebrew/cache_store.rb:35: [BUG] Segmentation fault at 0x00000001077ffffe
```

```
ruby 2.3.7p456 (2018-03-28 revision 63024) [universal.x86_64-darwin9.0]
```

I've attached the crash report, along with the output generated.

### Related issues:

Has duplicate Ruby master - Bug #15139: Bug in Interpreter or Extension Libraries

Has duplicate Ruby master - Bug #15147: Mac OSX (brew) reported: You may have encountered a bug in the Ruby interpreter or extension libraries

Has duplicate Ruby master - Bug #15142: Bug in the Ruby interpreter or extension libraries

Has duplicate Ruby master - Bug #15180: Segmentation fault at 0x00000001097fffff

Has duplicate Ruby master - Bug #15197: Segmentation fault in Ruby script cache...

Has duplicate Ruby master - Bug #15207: Bug - interpreter or extension library...

### History

#### #1 - 09/22/2018 07:07 PM - nobu (Nobuyoshi Nakada)

- Related to Bug #15139: Bug in Interpreter or Extension Libraries added

#### #2 - 09/22/2018 07:08 PM - nobu (Nobuyoshi Nakada)

- Related to deleted (Bug #15139: Bug in Interpreter or Extension Libraries)

#### #3 - 09/22/2018 07:08 PM - nobu (Nobuyoshi Nakada)

- Has duplicate Bug #15139: Bug in Interpreter or Extension Libraries added

#### #4 - 09/22/2018 07:10 PM - nobu (Nobuyoshi Nakada)

- Has duplicate Bug #15147: Mac OSX (brew) reported: You may have encountered a bug in the Ruby interpreter or extension libraries added

#### #5 - 09/22/2018 07:10 PM - nobu (Nobuyoshi Nakada)

- Related to Bug #15142: Bug in the Ruby interpreter or extension libraries added

#### #6 - 09/22/2018 07:10 PM - nobu (Nobuyoshi Nakada)

- Related to deleted (Bug #15142: Bug in the Ruby interpreter or extension libraries)

#### #7 - 09/22/2018 07:10 PM - nobu (Nobuyoshi Nakada)

- Has duplicate Bug #15142: Bug in the Ruby interpreter or extension libraries added

#### #8 - 10/01/2018 02:09 AM - nobu (Nobuyoshi Nakada)

- Has duplicate Bug #15180: Segmentation fault at 0x00000001097fffff added

#### #9 - 10/01/2018 03:16 AM - wanabe (_ wanabe)

I guess this is a same issue as [https://github.com/Homebrew/brew/issues/4923](https://github.com/Homebrew/brew/issues/4923) = [https://github.com/Homebrew/brew/issues/4943](https://github.com/Homebrew/brew/issues/4943) = [https://github.com/Homebrew/brew/pull/4949](https://github.com/Homebrew/brew/pull/4949).
#10 - 10/04/2018 03:40 AM - znz (Kazuhiro NISHIYAMA)
- Has duplicate Bug #15197: Segmentation fault in Ruby script cache_store.rb from homebrew on macOS Mojave added

#11 - 10/06/2018 02:27 PM - nobu (Nobuyoshi Nakada)
- Has duplicate Bug #15207: Bug - interpreter or extension libraries, Crashed running brew upgrade added

#12 - 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

<table>
<thead>
<tr>
<th>Name</th>
<th>Size</th>
<th>Date</th>
<th>Author</th>
</tr>
</thead>
<tbody>
<tr>
<td>output.txt</td>
<td>38.2 KB</td>
<td>09/18/2018</td>
<td>budrecki (Tony Budrecki)</td>
</tr>
<tr>
<td>ruby_2018-09-18-103015_Macbook15.crash</td>
<td>37.8 KB</td>
<td>09/18/2018</td>
<td>budrecki (Tony Budrecki)</td>
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