Can't run brew cleanup

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.

```
```

I guess this is a same issue as https://github.com/Homebrew/brew/issues/4923 = https://github.com/Homebrew/brew/issues/4943 = 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>File</th>
<th>Size</th>
<th>Date</th>
<th>Owner</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>
</tr>
</tbody>
</table>