### Ruby master - Misc #12781

**Segmentation fault on macOS Sierra (sqlite3_adapter.rb)**

09/21/2016 07:58 PM - plind (Pascal Lindelauf)

<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>
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</tr>
</tbody>
</table>

#### Description

After upgrading my MBP to macOS Sierra, I now get a segmentation fault on the sqlite3_adapter.rb with every request sent to Unicorn:

#### Related issues:

<table>
<thead>
<tr>
<th>ID</th>
<th>Status</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bug #12844</td>
<td>Closed</td>
<td>Unable to run $rails console</td>
</tr>
<tr>
<td>Bug #12849: Rails Console Crashing 2 Days in a Row</td>
<td>Third Party's Issue</td>
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<tr>
<td>Bug #12879</td>
<td>Third Party's Issue</td>
<td>Bug when using Rails Console to query...</td>
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<tr>
<td>Bug #12797: Crash after rails test</td>
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<td>Bug #12824: Getting sqlite3 Segmentation fault at...</td>
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<tr>
<td>Bug #12842: Bug in ruby interpreter</td>
<td>Third Party's Issue</td>
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<tr>
<td>Bug #12853: Error using rails c on Mac OS X 10.12...</td>
<td>Third Party's Issue</td>
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<tr>
<td>Bug #12807: [BUG] Segmentation fault at 0x0000000...</td>
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<tr>
<td>Bug #12819: Sporadic BUG after upgrading to macOS...</td>
<td>Third Party's Issue</td>
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<tr>
<td>Bug #12804: rails console crashes on accessing db...</td>
<td>Third Party's Issue</td>
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<tr>
<td>Bug #12816: After upgrade to Mac OS Sierra, segme...</td>
<td>Third Party's Issue</td>
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<tr>
<td>Bug #12818: [Segmentation fault] - sqlite3?</td>
<td>Third Party's Issue</td>
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<tr>
<td>Bug #12867: macOS Sierra sqlite3 bug</td>
<td>Third Party's Issue</td>
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<tr>
<td>Bug #12859: Bug on Rails Console?</td>
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<td>Bug #12879: You may have encountered a bug in the...</td>
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<tr>
<td>Bug #12894: Seems to be some issue with sqlite3</td>
<td>Third Party's Issue</td>
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<tr>
<td>Bug #13035: Segmentation fault when using Rails 5...</td>
<td>Third Party's Issue</td>
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<tr>
<td>Bug #13061: May have encountered a bug in the Rub...</td>
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</table>

#### History

**#1 - 09/22/2016 12:35 AM - nobu (Nobuyoshi Nakada)**
- Status changed from Open to Third Party's Issue
- Description updated
- File bug-12781.log added

Please report to the sqlite3-ruby project.

**#2 - 09/28/2016 01:25 AM - nobu (Nobuyoshi Nakada)**
- Has duplicate Bug #12795: Bug when using Rails Console to query ActiveRecord - Segmentation fault added

**#3 - 09/28/2016 01:19 PM - nobu (Nobuyoshi Nakada)**
- Has duplicate Bug #12797: Crash after rails test added

**#4 - 10/09/2016 01:08 PM - nobu (Nobuyoshi Nakada)**
- Has duplicate Bug #12824: Getting sqlite3 Segmentation fault at 0x00000000000110 added

**#5 - 10/15/2016 11:27 AM - nobu (Nobuyoshi Nakada)**
- Has duplicate Bug #12842: Bug in ruby interpreter added

**#6 - 10/17/2016 02:49 AM - shyouhei (Shyouhei Urabe)**
- Related to Bug #12844: Unable to run $rails console added
#7 - 10/19/2016 06:48 AM - shyouhei (Shyouhei Urabe)
- Has duplicate Bug #12853: Error using rails c on Mac OS X 10.12 Sierra added

#8 - 10/19/2016 11:13 AM - shyouhei (Shyouhei Urabe)
- Has duplicate Bug #12807: [BUG] Segmentation fault at 0x00000000000110 added

#9 - 10/19/2016 11:14 AM - shyouhei (Shyouhei Urabe)
- Has duplicate Bug #12819: Sporadic BUG after upgrading to macOS Sierra added

#10 - 10/19/2016 11:14 AM - shyouhei (Shyouhei Urabe)
- Has duplicate Bug #12804: rails console crashes on accessing db after upgrading to mac sierra added

#11 - 10/19/2016 11:16 AM - shyouhei (Shyouhei Urabe)
- Has duplicate Bug #12816: After upgrade to Mac OS Sierra, segmentation faults occur during rails/bin console added

#12 - 10/19/2016 11:16 AM - shyouhei (Shyouhei Urabe)
- Has duplicate Bug #12818: [Segmentation fault] - sqlite3? added

#13 - 10/20/2016 11:59 PM - nobu (Nobuyoshi Nakada)
- Has duplicate Bug #12857: macOS Sierra sqlite3 bug added

#14 - 10/21/2016 12:04 AM - nobu (Nobuyoshi Nakada)
It's said that it is an Apple's bug.
Try to install sqlite3 by HomeBrew, MacPorts, or etc.
https://bugs.python.org/issue27126

#15 - 10/24/2016 03:50 AM - shyouhei (Shyouhei Urabe)
- Related to Bug #12659: Bug on Rails Console? added

#16 - 10/27/2016 10:00 PM - hsbt (Hiroshi SHIBATA)
- Is duplicate of Bug #12859: Bug on Rails Console? added

#17 - 10/27/2016 10:01 PM - hsbt (Hiroshi SHIBATA)
- Related to deleted (Bug #12659: Bug on Rails Console?)

#18 - 10/29/2016 12:39 AM - nobu (Nobuyoshi Nakada)
- Has duplicate Bug #12879: You may have encountered a bug in the Ruby interpreter or extension libraries. added

#19 - 11/04/2016 04:11 AM - hsbt (Hiroshi SHIBATA)
- Has duplicate Bug #12894: Seems to be some issue with sqlite3 added

#20 - 12/15/2016 06:59 AM - shyouhei (Shyouhei Urabe)
- Has duplicate Bug #13035: Segmentation fault when using Rails 5.0.0.1 console added

#21 - 12/22/2016 03:00 AM - nobu (Nobuyoshi Nakada)
- Has duplicate Bug #13061: May have encountered a bug in the Ruby interpreter or extension libraries. added

#22 - 08/02/2017 09:44 PM - nobu (Nobuyoshi Nakada)
- Related to Bug #13779: Rails Console Crashing 2 Days in a Row added

#23 - 04/16/2018 06:04 PM - stevensalbert (Steven Steven)
- Backport deleted (2.1: UNKNOWN, 2.2: UNKNOWN, 2.3: UNKNOWN)
- ruby -v deleted (2.3.1p112)
- Tracker changed from Bug to Feature
#24 - 05/10/2018 04:08 AM - ioquatix (Samuel Williams)
nobu (Nobuyoshi Nakada) the last two updates are spam.

#25 - 05/10/2018 07:00 AM - hsbt (Hiroshi SHIBATA)
- Backport set to 2.3: UNKNOWN, 2.4: UNKNOWN, 2.5: UNKNOWN
- ruby -v set to 2.3.1p112
- Tracker changed from Feature to Bug

#26 - 05/12/2018 08:02 AM - stevensalbert (Steven Steven)
It's an apple's bug

#27 - 05/24/2018 09:10 AM - stevensalbert (Steven Steven)
- Backport deleted (2.3: UNKNOWN, 2.4: UNKNOWN, 2.5: UNKNOWN)
- ruby -v deleted (2.3.1p112)
- Tracker changed from Bug to Misc

#28 - 05/29/2019 12:56 PM - udayshankar (udayshankar shankar)
- Assignee set to aycabta (aycabta .)

#29 - 05/29/2019 10:17 PM - hsbt (Hiroshi SHIBATA)
- Assignee deleted (aycabta (aycabta .))

Files

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<thead>
<tr>
<th>File</th>
<th>Size</th>
<th>Date</th>
<th>User</th>
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<tbody>
<tr>
<td>bug-12781.log</td>
<td>22.2 KB</td>
<td>09/22/2016</td>
<td>nobu (Nobuyoshi Nakada)</td>
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