

Ruby master - Bug #10877

String#sub causes segfault

02/21/2015 10:02 AM - tonytonyjan (Wei-Hang Jian)

Status: Closed	
Priority: Normal	
Assignee:	
Target version:	
ruby -v: 2.2.0	Backport: 2.0.0: DONTNEED, 2.1: DONTNEED, 2.2: DONE
Description <pre>str = 'abc' reg = /(?!<foo>a)bc/ str =~ reg \$~['foo'].sub 'a', '' \$~['foo'] tmp.rb:5: [BUG] Segmentation fault at 0x000000000000020 Abort trap: 6</pre>	

Associated revisions

Revision 2d12151a - 02/21/2015 10:51 AM - nobu (Nobuyoshi Nakada)

re.c: RMatch::regexp can be nil

- re.c (match_aref): RMatch::regexp is Qnil after matching by a string since r45451. [ruby-core:68209] [Bug #10877]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@49675 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 49675 - 02/21/2015 10:51 AM - nobu (Nobuyoshi Nakada)

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Revision 17506700 - 02/22/2015 12:20 PM - naruse (Yui NARUSE)

merge revision(s) 49675:

```
* re.c (match_aref): RMatch::regexp is Qnil after matching by a  
string since r45451. [ruby-core:68209] [Bug #10877]
```

Revision 49690 - 02/22/2015 12:20 PM - naruse (Yui NARUSE)

merge revision(s) 49675:

```
* re.c (match_aref): RMatch::regexp is Qnil after matching by a
  string since r45451. [ruby-core:68209] [Bug #10877]
```

History

#1 - 02/21/2015 10:51 AM - nobu (Nobuyoshi Nakada)

- File *bug-10877.log* added

- Description updated

- Backport changed from 2.0.0: UNKNOWN, 2.1: UNKNOWN, 2.2: UNKNOWN to 2.0.0: DONTNEED, 2.1: DONTNEED, 2.2: REQUIRED

Shorter code:

```
"a".sub("a", "")
$~["foo"]
```

#2 - 02/21/2015 10:52 AM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Closed

- % Done changed from 0 to 100

Applied in changeset r49675.

re.c: RMatch::regexp can be nil

- re.c (match_aref): RMatch::regexp is Qnil after matching by a string since r45451. [ruby-core:68209] [Bug [#10877](#)]

#3 - 02/23/2015 03:54 AM - naruse (Yui NARUSE)

- Backport changed from 2.0.0: DONTNEED, 2.1: DONTNEED, 2.2: REQUIRED to 2.0.0: DONTNEED, 2.1: DONTNEED, 2.2: DONE

ruby_2_2 r49690 merged revision(s) 49675.

Files

bug-10877.log	3.92 KB	02/21/2015	nobu (Nobuyoshi Nakada)
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