

Backport200 - Backport #8856

gsub doesn't work properly with \K

09/03/2013 10:41 PM - k_takata (Ken Takata)

Status:	Closed
Priority:	Normal
Assignee:	nagachika (Tomoyuki Chikanaga)
Description Regexp#gsub \K Regexp#sub http://rubyist.g.hatena.ne.jp/n2s/20130714/p1 % irb-ruby-2.0.0-p247 2.0.0p247 :001 > a="foobarbazquux/foobarbazquux" => "foobarbazquux/foobarbazquux" 2.0.0p247 :002 > a.sub(/foo\Kbar/, "") => "foobazquux/foobarbazquux" 2.0.0p247 :003 > a.gsub(/foo\Kbar/, "") => "bazquux/bazquux"	

Associated revisions

Revision b31965cb - 09/04/2013 02:13 AM - nobu (Nobuyoshi Nakada)

string.c: fix for \K

- string.c (str_gsub): use BEG(0) for whole matched position not return value from rb_reg_search(), for \K matching. [ruby-dev:47694] [Bug #8856]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@42820 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 42820 - 09/04/2013 02:13 AM - nobu (Nobuyoshi Nakada)

string.c: fix for \K

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Revision 45ce4608 - 09/11/2013 04:52 PM - nagachika (Tomoyuki Chikanaga)

merge revision(s) 42820: [Backport #8856]

```
* string.c (str_gsub): use BEG(0) for whole matched position not
return value from rb_reg_search(), for \K matching.
[ruby-dev:47694] [Bug #8856]
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git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_0_0@42915 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 42915 - 09/11/2013 04:52 PM - nagachika (Tomoyuki Chikanaga)

merge revision(s) 42820: [Backport #8856]

```
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return value from rb_reg_search(), for \K matching.
[ruby-dev:47694] [Bug #8856]
```

History

#1 - 09/04/2013 10:24 AM - nobu (Nobuyoshi Nakada)

- Backport changed from 1.9.3: UNKNOWN, 2.0.0: UNKNOWN to 1.9.3: DONTNEED, 2.0.0: REQUIRED

#2 - 09/04/2013 11:13 AM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Closed

- % Done changed from 0 to 100

This issue was solved with changeset r42820.

Ken, thank you for reporting this issue.

Your contribution to Ruby is greatly appreciated.

May Ruby be with you.

string.c: fix for \K

- string.c (str_gsub): use BEG(0) for whole matched position not return value from rb_reg_search(), for \K matching. [ruby-dev:47694] [Bug [#8856](#)]

#3 - 09/05/2013 12:07 AM - nagachika (Tomoyuki Chikanaga)

- Category deleted (regexp)

- Status changed from Closed to Assigned

- Assignee set to nagachika (Tomoyuki Chikanaga)

- Tracker changed from Bug to Backport

- Project changed from Ruby trunk to Backport200

#4 - 09/12/2013 01:52 AM - nagachika (Tomoyuki Chikanaga)

- Status changed from Assigned to Closed

This issue was solved with changeset [r42915](#).

Ken, thank you for reporting this issue.

Your contribution to Ruby is greatly appreciated.

May Ruby be with you.

merge revision(s) 42820: [Backport [#8856](#)]

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* string.c (str_gsub): use BEG(0) for whole matched position not
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