Ruby - Bug #1312

String#rindex(Regexp, offset) doesn't seem to match greedily

03/24/2009 03:19 PM - davidkellis (David Ellis)

Status: Rejected **Priority:** Normal Assignee: Target version: ruby -v: ruby 1.9.1p0 (2009-01-30 revision **Backport:** 21907) [i386-darwin9.6.0] Description =begin I may be wrong but I was expecting: "abcdefg ".rindex(/\w+/,10) to return 0. This is what actually happens: $irb(main):003:0 > "abcdefg ".rindex(/\w+/,10)$ => 6 irb(main):004:0> \$~ => #<MatchData "g"> irb(main):005:0> \$[0] => "g" irb(main):006:0> \$.offset(0) => [6, 7] The Regexp seems to match in a non-greedy way. The \(\mathbb{W} + \/ \) only matches the "g". I was expecting it to be greedy and match "abcdefg" and return 0 instead of 6. Please correct me if I'm wrong in my expectation. Thank you, David end=

History

#1 - 03/24/2009 03:36 PM - nobu (Nobuyoshi Nakada)

```
=begin
Hi,
```

At Tue, 24 Mar 2009 15:16:12 +0900, David Ellis wrote in [ruby-core:23009]:

I may be wrong but I was expecting: "abcdefg ".rindex($/\w+/,10$) to return 0.

Wrong expectation.

String#rindex returns the rightmost position can match.

Nobu Nakada

#2 - 07/16/2009 06:11 PM - yugui (Yuki Sonoda)

- Status changed from Open to Rejected

=begin

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