

Ruby - Bug #4088

Case Sensitivity in Regular Expressions with Lookbehind

11/25/2010 05:40 PM - rklemme (Robert Klemme)

Status:	Closed	Backport:
Priority:	Normal	
Assignee:		
Target version:		
ruby -v:	ruby 1.9.1p430 (2010-08-16 revision 28998) [i386-cygwin]	
Description		
=begin		
It seems regular expressions with negative lookbehind do not treat case properly if		
1. there is an alternative in the lookbehind		
2. one alternative is longer than one char		
I believe lines 18 - 20 are wrong and should return the same result as line 17.		
Interestingly if the alternatives in lookbehind are exchanged the expression works as expected (lines 23 - 25).		
=end		

History

#1 - 11/25/2010 06:24 PM - rklemme (Robert Klemme)

- File rx.rb added
- File out.txt added

=begin
Added grouping to the lookbehind to check whether precedence of "|" has an effect - it does not. Lines 23 - 25 are also wrong. (Note: line numbers from comment 1 have partially changed.)
=end

#2 - 11/26/2010 12:37 PM - naruse (Yui NARUSE)

- Status changed from Open to Closed
- % Done changed from 0 to 100

=begin
This issue was solved with changeset r29939.
Robert, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

=end

Files

rx.rb	245 Bytes	11/25/2010	rklemme (Robert Klemme)
out.txt	861 Bytes	11/25/2010	rklemme (Robert Klemme)
rx.rb	287 Bytes	11/25/2010	rklemme (Robert Klemme)
out.txt	1.32 KB	11/25/2010	rklemme (Robert Klemme)