

Ruby - Bug #12710

"a string X".index("a string") Fails with Ruby 2.2.3p173

08/28/2016 06:44 PM - martin_vahi (Martin Vahi)

Status:	Rejected	
Priority:	Normal	
Assignee:		
Target version:		
ruby -v:	ruby 2.2.3p173 (2015-08-18 revision 51636) [x86_64-linux]	Backport: 2.1: UNKNOWN, 2.2: UNKNOWN, 2.3: UNKNOWN
Description The test case: <pre>#!/usr/bin/env ruby s_0=`cd ../pwd`.to_s s_1=`cd . ;pwd`.to_s x_0=s_1.index(s_0) puts "s_0==" + s_0 puts "s_1==" + s_1 puts "x_0==" + x_0.to_s puts "x_0.class==" + x_0.class.to_s # The console output: # =begin s_0==/home/ts2/tmp/xx10/aa AA s_1==/home/ts2/tmp/xx10/aa AA/bb BB x_0== x_0.class==NilClass =end # # The "ruby -v" gives: =begin ruby 2.2.3p173 (2015-08-18 revision 51636) [x86_64-linux] =end</pre>		

History

#1 - 08/28/2016 06:53 PM - martin_vahi (Martin Vahi)

Interestingly, if the first s_0 assignment of the Ruby script is changed to

```
s_0="X"+`cd ../pwd`.to_s[0..(-2)]
```

then it seems to work.

#2 - 08/28/2016 10:39 PM - lucasbuchala (Lucas Buchala)

Isn't there a newline character at the end of string returned by shell quotes?

I think that's the reason the .index method will not find the substring. If you don't want the newline, you can do something like:

```
`cmd ...`.chomp
```

So, probably, not a bug.

#3 - 08/29/2016 04:34 AM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Rejected

You can see invisible characters with p method or puts s_0.inspect.

Files

rr.rb	402 Bytes	08/28/2016	martin_vahi (Martin Vahi)
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