

Ruby 1.8 - Bug #4986

Parsing bug in irb: "#{"/"}

07/07/2011 02:03 PM - listrophy (Brad Grzesiak)

Status:	Open
Priority:	Normal
Assignee:	
Target version:	
ruby -v:	ruby 1.8.7 (2011-06-30 patchlevel 352) [x86_64-darwin10.8.0]

Description

When issuing the following command in irb, it believes it's in the middle of a regexp, rather than returning a string with two slashes:

```
"#{ "/" }
```

While this doesn't seem all that common, it has the same problem with the following string:

```
"#{Time.now.strftime("%m/%d/%Y")}"
```

irb version is: irb 0.9.5(05/04/13)

History

#1 - 07/07/2011 09:59 PM - aprescott (Adam Prescott)

On Thu, Jul 7, 2011 at 6:03 AM, Brad Grzesiak brad@bendyworks.com wrote:

When issuing the following command in irb, it believes it's in the middle of a regexp, rather than returning a string with two slashes:

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"#{"/"}
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While this doesn't seem all that common, it has the same problem with the following string:

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irb version is: irb 0.9.5(05/04/13)

Works fine for me on a later version of IRB.

```
ruby-1.9.2-p180 :001 > IRB.version
=> "irb 0.9.6(09/06/30)"
ruby-1.9.2-p180 :002 > "#{"/"
=> "/"
ruby-1.9.2-p180 :003 > "#{Time.now.strftime("%m/%d/%Y")}"
=> "07/07/2011"
```

#2 - 07/08/2011 04:49 AM - listrophy (Brad Grzesiak)

Adam Prescott wrote:

On Thu, Jul 7, 2011 at 6:03 AM, Brad Grzesiak brad@bendyworks.com wrote:

When issuing the following command in irb, it believes it's in the middle of a regexp, rather than returning a string with two slashes:

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While this doesn't seem all that common, it has the same problem with the following string:

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Works fine for me on a later version of IRB.

```
ruby-1.9.2-p180 :001 > IRB.version
=> "irb 0.9.6(09/06/30)"
```

```
ruby-1.9.2-p180 :002 > "#{"/"}"  
=> "/"  
ruby-1.9.2-p180 :003 > "#{Time.now.strftime("%m/%d/%Y")}"  
=> "07/07/2011"
```

I've confirmed that the bug does not exist on ruby 1.9.2. The bug only manifests on ruby 1.8.7. I've seen it occur on both -p334 and -p352 (and, incidentally, ree-1.8.7-2010.02).