

Ruby master - Feature #16790

string format and refinements

04/15/2020 11:25 PM - dsisnero (Dominic Sisneros)

Status:	Open
Priority:	Normal
Assignee:	
Target version:	
Description	
I did:	
<pre>require 'pathname' module PathRefinement refine Pathname do def to_s "%s" % self end end end module Builder using PathRefinement def call(s, params) cmd = s % params puts cmd system(cmd) end module_function :call end file = Pathname(\$0).expand_path Builder.call("cat %s", file)</pre>	
I got:	
<pre>C:\Users\Dominic E Sisneros\source\repos\ruby\refine_pathname>ruby system_refinement.rb cat C:/Users/Dominic E Sisneros/source/repos/ruby/refine_pathname/system_refinement.rb cat: 'C:/Users/Dominic': No such file or directory cat: E: No such file or directory cat: Sisneros/source/repos/ruby/refine_pathname/system_refinement.rb: No such file or directory</pre>	
I expected:	
<pre>cat \"C:/Users/Dominic E Sisneros/source/repos/ruby/refine_pathname/system_refinement.rb\"</pre>	
because format %s is supposed to call to_s.	

History

#1 - 04/15/2020 11:36 PM - jeremyevans0 (Jeremy Evans)

- Backport deleted (2.5: UNKNOWN, 2.6: UNKNOWN, 2.7: UNKNOWN)

- Tracker changed from Bug to Feature

This isn't a bug, as it is currently expected that refinements would not be used in this case. Switching this to a feature request.

#2 - 04/16/2020 03:06 AM - sawa (Tsuyoshi Sawada)

- *Description updated*