Ruby - Bug #4404

Make Dir.glob respect backslash as if slash in windows

[i386-mingw32]

02/17/2011 05:17 AM - rogerdpack (Roger Pack)

Status:	Rejected	
Priority:	Normal	
Assignee:	usa (Usaku NAKAMURA)	
Target version:		
ruby -v:	ruby 1.9.2p0 (2010-08-18)	Backport:

Description

=begin Hello all.

Related to

http://redmine.ruby-lang.org/issues/show/2625

I at times find myself using windows paths in glob's:

Dir[%!C:\Users\Public\Desktop*!]

But it never works, as the backslash must be (manually, or programmatically) replaced by a forward slash. Could we get the default behavior changed for windows on this? That would be swell.

Thank you!

-r

=end

History

#1 - 02/17/2011 09:52 AM - drbrain (Eric Hodel)

=beain

I don't think your example string means what you think it means:

\$ ruby -e 'p %!a\x65!, %q!a\x65!'
"ae"
"a\x65"

=end

#2 - 02/17/2011 09:58 AM - nagachika (Tomoyuki Chikanaga)

=begin

Hi,

You should escape backslash in double quoted string literal("" or %!!) as follows,

 $Dir[\%!C:\label{linear} \label{linear} Dir[\%!C:\label{linear} \label{linear} \label{linear} \label{linear} Dir[\%!C:\label{linear} \label{linear} \label{linear} \label{linear} \label{linear} \label{linear} \label{linear} \label{linear} Dir[\%!C:\label{linear} \label{linear} Dir[\%!C:\label{linear} \label{linear} \label{li$

or you can use single-quoted string literal(" or %q!!).

Dir['C:\Users\Public\Desktop*']

=end

#3 - 02/18/2011 05:20 AM - rogerdpack (Roger Pack)

=begin

sorry for the poor example, the proposal should have been to make

 $Dir['C:\label{likelihood} Dir['C:\label{likelihood} Public \label{likelihood} Desktop*']$

work.

-r

=end

11/12/2025 1/2

#4 - 06/26/2011 05:51 PM - naruse (Yui NARUSE)

- Status changed from Open to Assigned
- Assignee set to usa (Usaku NAKAMURA)

#5 - 06/27/2011 04:04 PM - usa (Usaku NAKAMURA)

- Status changed from Assigned to Rejected

\ in glob parameter has special meaning. So, we can't treat it as directory separator. This is described in RDoc of Dir#[].

11/12/2025 2/2