

Ruby master - Bug #12506

On cygwin, Feature #5994 does not work

06/19/2016 08:18 AM - duerst (Martin Dürst)

Status: Assigned	
Priority: Normal	
Assignee: nobu (Nobuyoshi Nakada)	
Target version:	
ruby -v: ruby 2.4.0dev (2016-06-19 trunk 55452) [x86_64-cygwin]	Backport: 2.1: UNKNOWN, 2.2: UNKNOWN, 2.3: UNKNOWN

Description

On cygwin, Feature [#5994](#) doesn't seem to have been implemented. This can be confirmed with `test/ruby/test_dir.rb` (see the very end of this report), or even simpler, as follows:

```
duerst@Arnisee /cygdrive/c/Data/testCygwin
$ ruby -e 'Dir.mkdir("Matsumoto")'
```

```
duerst@Arnisee /cygdrive/c/Data/testCygwin
$ ruby -e 'puts Dir.glob("Ma*to")'
Matsumoto
```

```
duerst@Arnisee /cygdrive/c/Data/testCygwin
$ ruby -e 'puts Dir.glob("ma*to")'
```

```
duerst@Arnisee /cygdrive/c/Data/testCygwin
$ ruby -e 'puts Dir.glob("matsumoto")'
matsumoto
```

The 4th execution shows the problem. Please note that the third execution is also strange.

```
$ bin/ruby test/runner.rb test/ruby/test_dir.rb
Run options:
```

```
# Running tests:
```

```
[10/23] TestDir#test_glob_cases = 0.11 s
  1) Failure:
TestDir#test_glob_cases [/cygdrive/c/Data/ruby/test/ruby/test_dir.rb:255]:
[ruby-core:42469] [Feature #5994]
Dir.glob should return the filename with actual cases on the filesystem.
<["FileWithCases"]> expected but was
<["filewithcases"]>.
```

```
Finished tests in 3.294094s, 6.9822 tests/s, 77.7148 assertions/s.
23 tests, 256 assertions, 1 failures, 0 errors, 0 skips
```

```
ruby -v: ruby 2.4.0dev (2016-06-19 trunk 55452) [x86_64-cygwin]
```

Related issues:

Related to Ruby master - Bug #12443: Test failures in TestDir_M17N on cygwin

Closed

History

#1 - 06/19/2016 08:19 AM - duerst (Martin Dürst)

- Related to Bug #12443: Test failures in TestDir_M17N on cygwin added

#2 - 04/28/2017 01:45 PM - shyouhei (Shyouhei Urabe)

- Status changed from Open to Assigned