

Ruby master - Bug #272

test_chdir failed when Dir.tmpdir is symlink

07/14/2008 05:59 PM - znz (Kazuhiro NISHIYAMA)

Status: Closed	
Priority: Normal	
Assignee:	
Target version:	
ruby -v:	Backport:
Description	
<pre>=begin Dir.tmpdir symlink test_chdir % In -s /tmp \$HOME/symlink-tmpdir % env TMPDIR=\$HOME/symlink-tmpdir ruby-trunk -v test/ruby/test_dir.rb ruby 1.9.0 (2008-07-14 revision 18060) [i686-linux] Loaded suite test/ruby/test_dir Started .test/ruby/test_dir.rb:111: warning: conflicting chdir during another chdir block F..... Finished in 0.063145877999999 seconds. 1) Failure: test_chdir(TestDir) [test/ruby/test_dir.rb:112:in block in test_chdir] test/ruby/test_dir.rb:109:in chdir test/ruby/test_dir.rb:109:in `test_chdir': <"/home/kazu/symlink-tmpdir/test_dir20080714-13467-1l19gzu"> expected but was <"/tmp/test_dir20080714-13467-1l19gzu">. 12 tests, 78 assertions, 1 failures, 0 errors =end</pre>	

History

#1 - 07/18/2008 11:39 AM - znz (Kazuhiro NISHIYAMA)

```
=begin

```

At Mon, 14 Jul 2008 17:54:40 +0900,
Kazuhiro NISHIYAMA wrote:

```
Dir.tmpdir symlink test_chdir
```

```
test_execopts_chdir(TestProcess)
```

```
Pathname#realpath
?
```

Index: test/ruby/test_dir.rb

```
-----
--- test/ruby/test_dir.rb (revision 18104)
+++ test/ruby/test_dir.rb (working copy)
@@ -2,11 +2,12 @@ require 'test/unit'
```

```
require 'tmpdir'
require 'fileutils'
+require 'pathname'
```

```
class TestDir < Test::Unit::TestCase
```

```
def setup
```

- [root \(cui_root cui\)](#) = Dir.mktmpdir('test_dir')

- [root \(cui root cui\)](#) = Pathname.new(Dir.mktmpdir("test_dir").realpath.to_s @nodir = File.join([root \(cui root cui\)](#), "dummy") for i in ?a..?z if i.ord % 2 == 0 Index: test/ruby/test_process.rb ===== test/ruby/test_process.rb (revision 18104) +++ test/ruby/test_process.rb (working copy) @@ -1,5 +1,6 @@ require 'test/unit' require 'tmpdir' +require 'pathname' require_relative 'envutil'

```
class TestProcess < Test::Unit::TestCase
@@ -21,6 +22,7 @@ class TestProcess < Test::Unit::TestCase
```

```
def with_tmpchdir
  Dir.mktmpdir {|d|
    • d = Pathname.new(d).realpath.to_s Dir.chdir(d) { yield d }
```

```
--
|ZnZ(000 00 000)
|0000(Kazuhiro NISHIYAMA)
```

```
=end
```

#2 - 07/22/2008 11:27 AM - Anonymous

- Status changed from Open to Closed

- % Done changed from 0 to 100

```
=begin
Applied in changeset r18153.
=end
```