

Ruby - Bug #272

test_chdir failed when Dir.tmpdir is symlink

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

Status:	Closed	Backport:
Priority:	Normal	
Assignee:		
Target version:		
ruby -v:		
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_dir__20080714-13467-1l19gzu"> expected but was <"/tmp/___test_dir__20080714-13467-1l19gzu">. 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 = Dir.mktmpdir('test_dir')

```

• @root = Pathname.new(Dir.mktmpdir('test_dir')).realpath.to_s
  @nodir = File.join(@root, "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|

```

```

    • [REDACTED]
      Dir.chdir(d) {
        yield d
      }

```

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--
|ZnZ(  000  00  000)
|00000(Kazuhiro NISHIYAMA)

=end

```

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#2 - 07/22/2008 11:27 AM - Anonymous
- Status changed from Open to Closed
- % Done changed from 0 to 100

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=end
Applied in changeset r18153.
=end

```