

Ruby trunk - Bug #12123

FileUtils.In_s create a '.symlink' file not a symbolic link on windows

02/28/2016 03:00 AM - personnel (Am I Who)

Status:	Feedback		
Priority:	Normal		
Assignee:	cruby-windows		
Target version:			
ruby -v:	ruby 2.3.1p112 (2016-04-26 revision 54768) [x64-mingw32]	Backport:	2.1: UNKNOWN, 2.2: UNKNOWN, 2.3: UNKNOWN
Description when building ruby, 'test_cp_r_symlink' fail on make test-all			

History

#1 - 02/29/2016 06:46 AM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Feedback

Could you show failed messages?

#2 - 03/05/2016 10:20 AM - personnel (Am I Who)

Nobuyoshi Nakada wrote:

Could you show failed messages?

build using rubyinstaller with devkit=mingw64-64-4.7.2

Running tests:

```
[ 4462/15575] TestFileUtils#test_cp_r_symlink = 0.02 s
1) Error:
TestFileUtils#test_cp_r_symlink:
Errno::ENOTDIR: Not a directory @ dir_initialize - tmp/cpr_src2
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:1300:in `open'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:1300:in `entries'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:1300:in `entries'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:1500:in `wrap_traverse'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:469:in `copy_entry'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:444:in `block in cp_r'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:1571:in `block in fu_each_src_dest'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:1587:in `fu_each_src_dest0'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:1569:in `fu_each_src_dest'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:443:in `cp_r'
A:/rubyinstaller/sandbox/ruby_2_3/test/fileutils/test_fileutils.rb:379:in `test_cp_r_symlink'
```

```
Leaked tempfile: TestGemExtBuilder#test_build_extensions_extconf_bad: #<Tempfile:./siteconf20160305-2592-fpjty
b.rb (closed)>
```

```
Leaked tempfile: TestGemExtExtConfBuilder#test_class_build_env_make: #<Tempfile:./siteconf20160305-2592-vh1pi9
.rb (closed)>
```

```
Leaked tempfile: TestGemExtExtConfBuilder#test_class_build_extconf_fail: #<Tempfile:./siteconf20160305-2592-1v
36svk.rb (closed)>
```

```
Finished tests in 549.875095s, 28.3173 tests/s, 4035.6892 assertions/s.
15571 tests, 2219125 assertions, 0 failures, 1 errors, 163 skips
```

```
ruby -v: ruby 2.3.0p0 (2015-12-25 revision 53290) [x64-mingw32]
```

#3 - 03/30/2016 08:05 AM - personnel (Am I Who)

- Assignee deleted (nobu (Nobuyoshi Nakada))

- ruby -v changed from ruby 2.3.0p0 (2015-12-25 revision 53290) [x64-mingw32] to ruby 2.3.0p71 (2016-03-30) [x64-mingw32]

Running tests:

```
[ 4411/15571] TestFileExhaustive#test_realpath_mount_point
```

```
00000
[ 4465/15571] TestFileUtils#test_cp_r_symlink = 0.02 s
1) Error:
TestFileUtils#test_cp_r_symlink:
Errno::ENOTDIR: Not a directory @ dir_initialize - tmp/cpr_src2
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:1300:in `open'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:1300:in `entries'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:1300:in `entries'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:1500:in `wrap_traverse'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:469:in `copy_entry'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:444:in `block in cp_r'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:1571:in `block in fu_each_src_dest'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:1587:in `fu_each_src_dest0'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:1569:in `fu_each_src_dest'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:443:in `cp_r'
A:/rubyinstaller/sandbox/ruby_2_3/test/fileutils/test_fileutils.rb:379:in `test_cp_r_symlink'

Leaked tempfile: TestGemExtBuilder#test_build_extensions_extconf_bad: #<Tempfile:./siteconf20160330-1064-1rc8v
nw.rb (closed)>
Leaked tempfile: TestGemExtExtConfBuilder#test_class_build_env_make: #<Tempfile:./siteconf20160330-1064-6javai
.rb (closed)>
Leaked tempfile: TestGemExtExtConfBuilder#test_class_build_extconf_fail: #<Tempfile:./siteconf20160330-1064-fj
yt0q.rb (closed)>
Finished tests in 585.075987s, 26.6068 tests/s, 3782.6967 assertions/s.
15567 tests, 2213165 assertions, 0 failures, 1 errors, 163 skips

ruby -v: ruby 2.3.0p71 (2016-03-30) [x64-mingw32]
```

#4 - 04/27/2016 07:33 AM - personnel (Am I Who)

- *ruby -v changed from ruby 2.3.0p71 (2016-03-30) [x64-mingw32] to ruby 2.3.1p112 (2016-04-26 revision 54768) [x64-mingw32]*

Running tests:

```
[ 4406/15580] TestFileExhaustive#test_realpath_mount_point00000
00000
[ 4460/15580] TestFileUtils#test_cp_r_symlink = 0.02 s
1) Error:
TestFileUtils#test_cp_r_symlink:
Errno::ENOTDIR: Not a directory @ dir_initialize - tmp/cpr_src2
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:1300:in `open'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:1300:in `entries'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:1300:in `entries'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:1500:in `wrap_traverse'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:469:in `copy_entry'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:444:in `block in cp_r'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:1571:in `block in fu_each_src_dest'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:1587:in `fu_each_src_dest0'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:1569:in `fu_each_src_dest'
A:/rubyinstaller/sandbox/ruby_2_3/lib/fileutils.rb:443:in `cp_r'
A:/rubyinstaller/sandbox/ruby_2_3/test/fileutils/test_fileutils.rb:379:in `test_cp_r_symlink'

Leaked tempfile: TestGemExtBuilder#test_build_extensions_extconf_bad: #<Tempfile:./siteconf20160427-3676-fpjty
b.rb (closed)>
Leaked tempfile: TestGemExtExtConfBuilder#test_class_build_env_make: #<Tempfile:./siteconf20160427-3676-vh1pi9
.rb (closed)>
Leaked tempfile: TestGemExtExtConfBuilder#test_class_build_extconf_fail: #<Tempfile:./siteconf20160427-3676-1v
36svk.rb (closed)>
Finished tests in 603.907561s, 25.7920 tests/s, 3665.7713 assertions/s.
15576 tests, 2213787 assertions, 0 failures, 1 errors, 143 skips

ruby -v: ruby 2.3.1p112 (2016-04-26 revision 54768) [x64-mingw32]
```

#5 - 04/27/2016 07:35 AM - personnel (Am I Who)

- *Assignee set to nobu (Nobuyoshi Nakada)*

#6 - 05/06/2016 05:09 AM - personnel (Am I Who)

- *Assignee changed from nobu (Nobuyoshi Nakada) to cruby-windows*