### Ruby master - Bug #7133

**[mingw] bogus TestProcess#test_execopts_gid test failure**

10/10/2012 08:02 AM - jonforums (Jon Forums)

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td></td>
</tr>
<tr>
<td>Target version:</td>
<td>2.0.0</td>
</tr>
</tbody>
</table>

**ruby -v:**
ruby 2.0.0dev (2012-10-09 trunk 37127)
[386-mingw32]

**Backport:**

#### Description

On mingw windows builds, HAVE_GETGROUPS is not defined so Process.groups is not implemented

https://github.com/ruby/ruby/blob/trunk/process.c#L5389

Attached patch skips the test on windows and changes the output from

```
[15/74] TestProcess#test_execopts_gid = 0.00 s
2) Error:
test_execopts_gid(TestProcess):
NotImplementedError: groups() function is unimplemented on this machine
c:/Jenkins/workspace/ruby-trunk-svn/test/ruby/test_process.rb:1506:in groups'
c:/Jenkins/workspace/ruby-trunk-svn/test/ruby/test_process.rb:1506:intest_execopts gid'
```

to

```
[15/74] TestProcess#test_execopts_gid = 0.00 s
2) Skipped:
test_execopts_gid(TestProcess) [c:/Jenkins/workspace/ruby-trunk-svn/test/ruby/test_process.rb:1504]:
Process.groups not implemented on Windows platform
```

thereby enabling test-all to finish with 0 errors.

#### Associated revisions

**Revision 7eb1fee9 - 10/10/2012 06:14 AM - usa (Usaku NAKAMURA)**

- test/ruby/test_process.rb (TestProcess#test_execopts_gid): skip on windows because the platform does not have Process.group method.
  patched by Jon Forums in [ruby-core:47878] [Bug #7133].

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@37128 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

**Revision 37128 - 10/10/2012 06:14 AM - usa (Usaku NAKAMURA)**

- test/ruby/test_process.rb (TestProcess#test_execopts_gid): skip on windows because the platform does not have Process.group method.
  patched by Jon Forums in [ruby-core:47878] [Bug #7133].

**Revision 37128 - 10/10/2012 06:14 AM - usa (Usaku NAKAMURA)**

- test/ruby/test_process.rb (TestProcess#test_execopts_gid): skip on windows because the platform does not have Process.group method.
  patched by Jon Forums in [ruby-core:47878] [Bug #7133].

**Revision 37128 - 10/10/2012 06:14 AM - usa (Usaku NAKAMURA)**

- test/ruby/test_process.rb (TestProcess#test_execopts_gid): skip on windows because the platform does not have Process.group method.
  patched by Jon Forums in [ruby-core:47878] [Bug #7133].

**Revision 37128 - 10/10/2012 06:14 AM - usa (Usaku NAKAMURA)**

- test/ruby/test_process.rb (TestProcess#test_execopts_gid): skip on windows because the platform does not have Process.group method.
  patched by Jon Forums in [ruby-core:47878] [Bug #7133].
**Revision 37128 - 10/10/2012 06:14 AM - usa (Usaku NAKAMURA)**

- test/ruby/test_process.rb (TestProcess#test_execopts_gid): skip on windows because the platform does not have Process.group method. patched by Jon Forums in [ruby-core:47878] [Bug #7133].

**Revision 37128 - 10/10/2012 06:14 AM - usa (Usaku NAKAMURA)**

- test/ruby/test_process.rb (TestProcess#test_execopts_gid): skip on windows because the platform does not have Process.group method. patched by Jon Forums in [ruby-core:47878] [Bug #7133].

**History**

1. **#1 - 10/10/2012 03:14 PM - usa (Usaku NAKAMURA)**
   - Status changed from Open to Closed
   - % Done changed from 0 to 100

This issue was solved with changeset r37128.
Jon, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

**Files**

| fix_test_execopts_gid.patch | 464 Bytes | 10/10/2012 | jonforums (Jon Forums) |