

## Ruby master - Bug #6169

### Compile error "implicit declaration of function 'ruby\_setreuid'", "ruby\_setregid"

03/18/2012 05:58 AM - tw (Ted Wing)

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Target version:</b>	
<b>ruby -v:</b> ruby 1.8.7 (2008-05-31 patchlevel 0) [i686-darwin8.11.1]	<b>Backport:</b>
<b>Description</b>	
<pre>=begin When compiling Ruby 1.9.3 (I've tested 1.9.3p0 and 1.9.3p125), process.c produces a compile error  The following is the GCC output for the error:  compiling process.c process.c: In function 'p_sys_setreuid': process.c:4110: error: implicit declaration of function 'ruby_setreuid' process.c: In function 'ruby_setreuid': process.c:4217: warning: comparison between signed and unsigned process.c:4218: warning: comparison between signed and unsigned process.c:4221: warning: comparison between signed and unsigned process.c: In function 'p_sys_setregid': process.c:4465: error: implicit declaration of function 'ruby_setregid' process.c: In function 'ruby_setregid': process.c:4929: warning: comparison between signed and unsigned process.c:4930: warning: comparison between signed and unsigned process.c:4933: warning: comparison between signed and unsigned make: *** [process.o] Error 1  ==== Environment GCC version: 4.0.1 OS: Mac OS X 10.4.11 Intel  =end</pre>	

#### Associated revisions

##### Revision ca512bda - 04/03/2012 09:33 AM - nobu (Nobuyoshi Nakada)

- process.c (setreuid, setregid): suppress warnings. [ruby-core:43374][Bug #6169]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@35221 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

##### Revision 35221 - 04/03/2012 09:33 AM - nobu (Nobuyoshi Nakada)

- process.c (setreuid, setregid): suppress warnings. [ruby-core:43374][Bug #6169]

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**Revision 35221 - 04/03/2012 09:33 AM - nobu (Nobuyoshi Nakada)**

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**Revision 35221 - 04/03/2012 09:33 AM - nobu (Nobuyoshi Nakada)**

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**Revision 65d88f94 - 04/03/2012 09:34 AM - nobu (Nobuyoshi Nakada)**

merge revision(s) 35221:

```
* process.c (setreuid, setregid): suppress warnings.  
[ruby-core:43374][Bug #6169]
```

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby\_1\_9\_3@35222 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

## History

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**#1 - 03/18/2012 06:00 AM - tw (Ted Wing)**

=begin

This is fixed by removing lines 111-116 from ((process.c)), reproduced here:

```
#ifdef BROKEN_SETREUID  
#define setreuid ruby_setreuid  
#endif  
#ifdef BROKEN_SETREGID  
#define setregid ruby_setregid  
#endif
```

Edit: forgot to mention that this fix comes thanks to drbrain on irc.

=end

**#2 - 04/03/2012 06:33 PM - nobu (Nobuyoshi Nakada)**

- *Status changed from Open to Closed*

- *% Done changed from 0 to 100*

This issue was solved with changeset r35221.

Ted, thank you for reporting this issue.

Your contribution to Ruby is greatly appreciated.

May Ruby be with you.

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- process.c (setreuid, setregid): suppress warnings. [ruby-core:43374][Bug [#6169](#)]