

## Ruby - Bug #6334

### 64 bit build broken for 1.9.3 on Solaris 10 and openindiana - test\_fork.rb

04/21/2012 10:50 PM - cr\_ellis (Colin Ellis)

<b>Status:</b>	Rejected	<b>Backport:</b>
<b>Priority:</b>	Normal	
<b>Assignee:</b>	ngoto (Naohisa Goto)	
<b>Target version:</b>		
<b>ruby -v:</b>	ruby 1.9.3p195 (2012-04-20 revision 32371) [i386-solaris2.10]	
<b>Description</b>		
make test fails with:		
#248 test_fork.rb:51:in ` <top (required)="">&gt;': core dumped <a href="#">[ruby-dev:44005]</a> [Ruby 1.9 - Bug <a href="#">#4950</a>]</top>		
FAIL 1/943 tests failed		
gmake: *** [yes-btest-ruby] Error 1		
No coredump is actually produced.		
Operating System: Solaris 10 x86		
Compiler: GCC 4.4.5		
To reproduce:		
./configure CFLAGS="-m64" && gmake test		
Seems that r32562 broke it. If I revert that changeset All tests pass as expected.		

#### History

##### #1 - 04/22/2012 07:48 AM - naruse (Yui NARUSE)

- Status changed from Open to Assigned
- Assignee set to nobu (Nobuyoshi Nakada)

##### #2 - 04/23/2012 12:42 AM - ngoto (Naohisa Goto)

- Status changed from Assigned to Feedback

Please show full build log with  
./configure CFLAGS="-m64" && gmake V=1 test

In Solaris, more and more options may be needed for 64-bit compile.

The r32562 fixes that "-m64" was always removed from CFLAGS.  
Without r32562, the "-m64" is removed and 32-bit binaries is always generated. Please check the binaries by using "file" command.

##### #3 - 04/24/2012 04:34 PM - cr\_ellis (Colin Ellis)

My testing method is flawed. I am going back and re-doing to find out when things broke.

Somewhere between r192 and r193 a change has caused 64 bit builds to fail in test\_fork.rb. I thought I had it but jumped too soon :)

I'll update as soon as I have something useful.

##### #4 - 11/06/2012 11:48 AM - ngoto (Naohisa Goto)

- Status changed from Feedback to Rejected
- Assignee changed from nobu (Nobuyoshi Nakada) to ngoto (Naohisa Goto)
- Priority changed from Normal to 3

Closing because of no feedback.  
Please reopen the ticket with detailed information if you still have the problem.