

## Ruby - Bug #10397

### gcc 4.1.2 for x86 can't build trunk

10/19/2014 07:12 AM - naruse (Yui NARUSE)

<b>Status:</b>	Closed	<b>Backport:</b> 2.0.0: UNKNOWN, 2.1: UNKNOWN
<b>Priority:</b>	Normal	
<b>Assignee:</b>	naruse (Yui NARUSE)	
<b>Target version:</b>	2.2.0	
<b>ruby -v:</b>	ruby 2.2.0dev (2014-09-13) [i686-linux]	
<b>Description</b>		
Recently CentOS 5.6 x86 can't build ruby-trunk. This is since r47562 and it hit <a href="#">gcc bug</a> .		
Do people want CRuby to continue RHEL/CentOS 5.6 support? If so, ideally it is fixed by gcc.		

## History

### #1 - 10/19/2014 07:59 AM - normalperson (Eric Wong)

[naruse@airemix.jp](mailto:naruse@airemix.jp) wrote:

Bug [#10397](#): gcc 4.1.2 for x86 can't build trunk  
<https://bugs.ruby-lang.org/issues/10397>

- Author: Yui NARUSE
- Status: Assigned
- Priority: Normal
- Assignee: Vit Ondruch
- Category: build
- Target version: current: 2.2.0
- ruby -v: ruby 2.2.0dev (2014-09-13) [i686-linux]
- Backport: 2.0.0: UNKNOWN, 2.1: UNKNOWN

Wrong list? Cc-ing ruby-core

Recently CentOS 5.6 x86 can't build ruby-trunk.  
This is since r47562 and it hit [gcc bug](#).

Oops. I didn't think r47562 was too strange for a compiler :x

Do people want CRuby to continue RHEL/CentOS 5.6 support?  
If so, ideally it is fixed by gcc.

Problem seems isolated to 32-bit x86, x86-64 on CentOS 5.4  
has no problem (but I'm not using CentOS 5.x much anymore)

```
$ gcc --version
gcc (GCC) 4.1.2 20080704 (Red Hat 4.1.2-46)
```

I can probably continue with x86-64, but not 32-bit.

### #2 - 02/23/2015 04:35 PM - vo.x (Vit Ondruch)

- Assignee changed from vo.x (Vit Ondruch) to naruse (Yui NARUSE)

Red Hat Enterprise Linux 5 ships with Ruby 1.8.5, more recent releases of Ruby, as they are shipped in Red Hat Software Collections, are available since Red Hat Enterprise Linux 6+. Moreover, Red Hat Enterprise Linux 5 is already in Production 3 Phase [1], so it is not likely to get this fixed in GCC. Nevertheless, the best is to contact Red Hat's support if needed.

This is Red Hat's Ruby maintainer view, not necessarily RHEL/CentOS 5.6 users view.

[1] [https://access.redhat.com/support/policy/updates/errata#Production\\_3\\_Phase](https://access.redhat.com/support/policy/updates/errata#Production_3_Phase)

**#3 - 10/21/2017 10:52 AM - naruse (Yui NARUSE)**

*- Status changed from Assigned to Closed*

There's no real users.