

## Ruby master - Bug #14234

### Failed to build on CentOS 6.9

12/25/2017 11:40 PM - miyohide (Hidenori Miyoshi)

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Target version:</b>	
<b>ruby -v:</b> 2.5.0	<b>Backport:</b> 2.3: DONTNEED, 2.4: DONTNEED, 2.5: DONE
<b>Description</b>	
CentOS 6.9 gcc (GCC) 4.4.7 20120313 (Red Hat 4.4.7-18) rbenv - ruby-build Ruby 2.5.0	
<pre>[~]\$ rbenv install 2.5.0 Downloading ruby-2.5.0.tar.bz2... -&gt; https://cache.ruby-lang.org/pub/ruby/2.5/ruby-2.5.0.tar.bz2 Installing ruby-2.5.0...  BUILD FAILED (CentOS release 6.9 (Final) using ruby-build 20171215-6-g3bd8c9a)  Inspect or clean up the working tree at /tmp/ruby-build.20171226075813.10682 Results logged to /tmp/ruby-build.20171226075813.10682.log  Last 10 log lines: vm_eval.c: In function 'eval_string_with_cref': vm_eval.c:1352: : '_ec' may be used uninitialized in this function vm_eval.c: In function 'rb_eval_cmd': vm_eval.c:1518: : 'safe' may be used uninitialized in this function vm_eval.c:1525: : '_ec' may be used uninitialized in this function : cc1: : unrecognized command line option "-Wno-self-assign" cc1: : unrecognized command line option "-Wno-constant-logical-operand" cc1: : unrecognized command line option "-Wno-parentheses-equality" cc1: : unrecognized command line option "-Wno-tautological-compare" [~]\$  /tmp/ruby-build.20171226075813.10682/  prelude.c: In function 'prelude_eval': prelude.c:204: error: #pragma GCC diagnostic not allowed inside functions prelude.c:205: error: #pragma GCC diagnostic not allowed inside functions prelude.c:221: error: #pragma GCC diagnostic not allowed inside functions : cc1: : unrecognized command line option "-Wno-self-assign" cc1: : unrecognized command line option "-Wno-constant-logical-operand" cc1: : unrecognized command line option "-Wno-parentheses-equality" cc1: : unrecognized command line option "-Wno-tautological-compare" make: *** [prelude.o] 1 make: ***  ....</pre>	
<b>Related issues:</b>	
Has duplicate Ruby master - Bug #14242: Fails to build ruby 2.5.0 on CentOS 6	<b>Rejected</b>

### Associated revisions

#### Revision de11e472 - 12/25/2017 11:59 PM - nobu (Nobuyoshi Nakada)

prelude.c.tmpl: get rid of errors with old gcc

- template/prelude.c.tmpl: moved diagnostic pragmas outside prelude\_eval() for very old gcc. [ruby-core:84449] [Bug #14234]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@61478 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

**Revision 61478 - 12/25/2017 11:59 PM - nobu (Nobuyoshi Nakada)**

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**Revision 09088d03 - 12/27/2017 10:25 AM - naruse (Yui NARUSE)**

merge revision(s) 61478: [Backport #14234]

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prelude.c.tmpl: get rid of errors with old gcc
```

```
* template/prelude.c.tmpl: moved diagnostic pragmas outside
prelude_eval() for very old gcc. [ruby-core:84449] [Bug #14234]
```

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby\_2\_5@61496 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

**Revision 61496 - 12/27/2017 10:25 AM - naruse (Yui NARUSE)**

merge revision(s) 61478: [Backport #14234]

prelude.c.tmpl: get rid of errors with old gcc

```
* template/prelude.c.tmpl: moved diagnostic pragmas outside
prelude_eval() for very old gcc. [ruby-core:84449] [Bug #14234]
```

**History**

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**#1 - 12/26/2017 12:00 AM - nobu (Nobuyoshi Nakada)**

- Status changed from Open to Closed

Applied in changeset [trunk|r61478](#).

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prelude.c.tmpl: get rid of errors with old gcc

- template/prelude.c.tmpl: moved diagnostic pragmas outside prelude\_eval() for very old gcc. [ruby-core:84449] [Bug #14234]

**#2 - 12/26/2017 12:18 AM - hsbt (Hiroshi SHIBATA)**

- Backport changed from 2.3: UNKNOWN, 2.4: UNKNOWN, 2.5: UNKNOWN to 2.3: DONTNEED, 2.4: DONTNEED, 2.5: REQUIRED

**#3 - 12/27/2017 12:40 AM - hsbt (Hiroshi SHIBATA)**

- Has duplicate Bug #14242: Fails to build ruby 2.5.0 on CentOS 6 added

**#4 - 12/27/2017 10:26 AM - naruse (Yui NARUSE)**

- Backport changed from 2.3: DONTNEED, 2.4: DONTNEED, 2.5: REQUIRED to 2.3: DONTNEED, 2.4: DONTNEED, 2.5: DONE

ruby\_2\_5 r61496 merged revision(s) 61478.

**#5 - 01/02/2018 10:48 PM - ewaters (Evan Waters)**

Do we know when the next version of ruby is likely to be released, and if it will include this patch? I'm trying to build ruby 2.5.0 for CentOS 6 and running into this same issue.

**#6 - 01/10/2018 01:12 AM - shyouhei (Shyouhei Urabe)**

ewaters (Evan Waters) wrote:

Do we know when the next version of ruby is likely to be released, and if it will include this patch? I'm trying to build ruby 2.5.0 for CentOS 6 and running into this same issue.

There are good news and bad news.

The good news is the fix has already merged into 2.5 so next release includes it.

However, there can be security releases at any unpredictable moment. So no, we can't tell you when the next version will come.

## Files

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ruby2.5_build_error.txt	36.6 KB	12/25/2017	miyohide (Hidenori Miyoshi)
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