

## Ruby master - Bug #8836

### [BUG] Bus Error with bundler on large Gemfile when resolving dependencies

08/30/2013 10:13 PM - dammer (Damir Sharipov)

<b>Status:</b> Assigned	
<b>Priority:</b> Normal	
<b>Assignee:</b> hsbt (Hiroshi SHIBATA)	
<b>Target version:</b>	
<b>ruby -v:</b> ruby 2.0.0p247 (2013-06-27 revision 41674) [i686-linux]	<b>Backport:</b>
<b>Description</b> ruby -v ruby 2.0.0p247 (2013-06-27 revision 41674) [i686-linux]  rbenv -v rbenv 0.4.0-49-g8b04303  bundle --version Bundler version 1.3.5  gem -v 2.0.3  To reproduce run bundle install in test folder  Also i have other crashes on work project on bundle update something <a href="https://gist.github.com/dammer/6376260">https://gist.github.com/dammer/6376260</a> <a href="https://gist.github.com/dammer/6376174">https://gist.github.com/dammer/6376174</a>	

#### History

**#1 - 09/03/2013 09:21 PM - dammer (Damir Sharipov)**

- File `ruby_config.txt` added

**#2 - 10/25/2013 09:54 PM - dammer (Damir Sharipov)**

upd: After update system on 64 bit all work "3.11.0-12-generic #19-Ubuntu SMP Wed Oct 9 16:20:46 UTC 2013 x86\_64 x86\_64 x86\_64 GNU/Linux" on 32bit bug still present

**#3 - 10/26/2013 06:02 AM - drbrain (Eric Hodel)**

You ran out of stack space.

bundler uses a recursive algorithm for resolving gems, so if your Gemfile is overly complex this will occur.

Sometimes ruby does not properly detect that it has run out of stack space, so a crash occurs instead.

The current best workaround is to make your Gemfile less complex.

**#4 - 10/29/2013 09:39 PM - dammer (Damir Sharipov)**

I hope `ulimit -s 8192` should help on 32bit system. Will test later and report

**#5 - 10/30/2013 07:13 AM - drbrain (Eric Hodel)**

- Subject changed from *[BUG] Bus Error rubygems/bundler on large Gemfile when resolving dependencies* to *[BUG] Bus Error with bundler on large Gemfile when resolving dependencies*

**#6 - 11/09/2013 07:58 AM - dammer (Damir Sharipov)**

`ulimit -s 20000` fix this bug on 32bit kernel

**#7 - 05/15/2019 12:51 PM - hsbt (Hiroshi SHIBATA)**

- Backport deleted (1.9.3: UNKNOWN, 2.0.0: UNKNOWN)

- Assignee set to *hsbt (Hiroshi SHIBATA)*

- Status changed from *Open* to *Assigned*

## Files

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test.tar.gz	1.88 KB	08/30/2013	dammer (Damir Sharipov)
gistfile1.txt	264 KB	08/30/2013	dammer (Damir Sharipov)
ruby_config.txt	7.71 KB	09/03/2013	dammer (Damir Sharipov)