Redmine - Defect #19409

Cannot install Redmine 3.0.1 on Ubuntu 14.04.2

2015-03-17 22:03 - suvjunmd suvjunmd

Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:				
Resolution:	Invalid		**Affected version:**	3.0.1

Description
Following commands should be self-explanatory:

```
suvjunmd@ubuntu:/usr/share/redmine-3.0.1$ sudo RAILS_ENV=production rake db:migrate
Redmine requires Bundler 1.5.0 or higher (you're using 1.3.5).
Please update with 'gem update bundler'.
suvjunmd@ubuntu:/usr/share/redmine-3.0.1$ sudo gem update bundler
Updating installed gems
Nothing to update
suvjunmd@ubuntu:/usr/share/redmine-3.0.1$ bundle --version
Bundler version 1.8.5
suvjunmd@ubuntu:/usr/share/redmine-3.0.1$ sudo RAILS_ENV=production rake db:migrate
Redmine requires Bundler 1.5.0 or higher (you're using 1.3.5).
Please update with 'gem update bundler'.
```

Related issues:	
Has duplicate Redmine - Defect #19469: Redmine 3.0.1 is not starting on Ubunt...	**Closed**
Has duplicate Redmine - Defect #20682: what wrong with my redmine (error Redm...	**Closed**

History

#1 - 2015-03-18 01:24 - Sergio RG

Maybe related... on Ubuntu 12.04

Bundle complete! 28 Gemfile dependencies, 48 gems now installed.
Gems in the groups development, test and rmagick were not installed.
Use `bundle show [gemname]` to see where a bundled gem is installed.
gusi@node:~/redmine-3.0.1$ rake generate_secret_token
gusi@node:~/redmine-3.0.1$ /home/gusi/.rvm/wrappers/ruby-2.2.0@rails4.2/ruby bin/rails server -p 3006 -e production
Could not find thread_safe-0.3.5 in any of the sources
Run `bundle install` to install missing gems.
gusi@node:~/redmine-3.0.1$ gem install thread_safe
Successfully installed thread_safe-0.3.5
Parsing documentation for thread_safe-0.3.5
Installing ri documentation for thread_safe-0.3.5
Done installing documentation for thread_safe after 0 seconds
1 gem installed
gusi@node:~/redmine-3.0.1$ /home/gusi/.rvm/wrappers/ruby-2.2.0@rails4.2/ruby bin/rails server -p 3006 -e production
Could not find thread_safe-0.3.5 in any of the sources
Run `bundle install` to install missing gems.

#2 - 2015-03-18 01:33 - Go MAEDA

suvjunmd, please try: sudo RAILS_ENV=production bundle exec rake db:migrate

Sergio RG, please try: bundle exec rails server -p 3006 -e production

#3 - 2015-03-18 10:29 - Sergio RG

> Sergio RG, please try: bundle exec rails server -p 3006 -e production

It works. Thanks!!!

#4 - 2015-03-18 11:26 - Go MAEDA

Thanks for your feedback.
I have updated [RedmineInstall](#). Added bundle exec before rake and ruby command.

diff:
http://www.redmine.org/projects/redmine/wiki/RedmineInstall/diff?utf8=%E2%9C%93&version=234&version_from=233&commit=View+differences

#5 - 2015-03-18 11:35 - Go MAEDA

- Status changed from New to Needs feedback

#6 - 2015-03-18 19:34 - suvjunmd suvjunmd

The command **sudo RAILS_ENV=production bundle exec rake db:migrate** worked like a charm. Next I did **sudo RAILS_ENV=production bundle exec rake redmine:load_default_data** and considered the installation phase complete. But when trying to access Redmine an error message appeared:

```
Web application could not be started
Redmine requires Bundler 1.5.0 or higher (you're using 1.3.5).
Please update with 'gem update bundler'. (SystemExit)
  /usr/share/redmine-3.0.1/Gemfile:4:in `abort'
  /usr/share/redmine-3.0.1/Gemfile:4:in `eval_gemfile'
  /usr/lib/ruby/vendor_ruby/bundler/dsl.rb:30:in `instance_eval'
  /usr/lib/ruby/vendor_ruby/bundler/dsl.rb:30:in `eval_gemfile'
  /usr/lib/ruby/vendor_ruby/bundler/dsl.rb:9:in `evaluate'
  /usr/lib/ruby/vendor_ruby/bundler/definition.rb:19:in `build'
  /usr/lib/ruby/vendor_ruby/bundler.rb:148:in `definition'
  /usr/lib/ruby/vendor_ruby/bundler.rb:116:in `setup'
  /usr/lib/ruby/vendor_ruby/bundler/setup.rb:17:in `<top (required)>'
  /usr/lib/ruby/1.9.1/rubygems/custom_require.rb:36:in `require'
  /usr/lib/ruby/1.9.1/rubygems/custom_require.rb:36:in `require'
  /usr/lib/ruby/vendor_ruby/phusion_passenger/loader_shared_helpers.rb:245:in `block in run_load_path_setup_co
de'
  /usr/lib/ruby/vendor_ruby/phusion_passenger/loader_shared_helpers.rb:348:in `running_bundler'
  /usr/lib/ruby/vendor_ruby/phusion_passenger/loader_shared_helpers.rb:243:in `run_load_path_setup_code'
  /usr/share/passenger/helper-scripts/rack-preloader.rb:100:in `preload_app'
  /usr/share/passenger/helper-scripts/rack-preloader.rb:158:in `<module:App>'
  /usr/share/passenger/helper-scripts/rack-preloader.rb:29:in `<module:PhusionPassenger>'
  /usr/share/passenger/helper-scripts/rack-preloader.rb:28:in `<main>'
```

#7 - 2015-03-18 23:32 - Go MAEDA

Please upgrade bundler command by running the following command as the error message says.

```
gem update bundler
```

#8 - 2015-03-19 05:28 - Go MAEDA

- Status changed from Needs feedback to Closed

- Resolution set to Invalid

#9 - 2015-03-25 04:04 - Toshi MARUYAMA

- Has duplicate Defect #19469: Redmine 3.0.1 is not starting on Ubuntu 14.04.2 added

#10 - 2015-04-08 03:24 - H W

Hi, I have the same problem.

> Redmine requires Bundler 1.5.0 or higher (you're using 1.3.5).

But

```
$ bundle -v
```

gives

```
Bundler version 1.9.2
```

And gem list also lists bundler as version 1.9.2

#11 - 2015-06-03 16:34 - Youichi Okada

I got similar problem.
The system has 2 bundle version.

```
shell > where bundle
/usr/bin/bundle
/usr/local/bin/bundle

shell> /usr/bin/bundle -v
Bundler version 1.3.5
shell> /usr/local/bin/bundle
Bundler version 1.10.2
```

Redmine is running on apahce, and apache's PATH environment /usr/local/bin is prior to /usr/bin.

```
--- from error message ---
Environment variables
APACHE_RUN_DIR = /var/run/apache2
APACHE_PID_FILE = /var/run/apache2/apache2.pid
PATH = /usr/local/sbin:/usr/local/bin:/usr/sbin:/usr/bin:/sbin:/bin
---
```

It looks ruby's path cognizancing problem or I fail the path.

I already have newer bunder from gem so I deinstall bundler at ubuntu's apt package.

```
shell> sudo aptitude purge bundler
```

Then it works well.

#12 - 2015-09-06 05:46 - Toshi MARUYAMA

- Has duplicate Defect #20682: what wrong with my redmine (error Redmine requires Bundler 1.5.0 or higher (you're using 1.3.5).) added