

Redmine - Defect #26221

Update* Segmentation fault at migrate:db

2017-06-21 16:42 - Konstantin Nifanin

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Ruby support	Estimated time:	0.00 hour
Target version:		Affected version:	3.3.3
Resolution:	Invalid		

Description

Hello, again!

I need update my redmine 3.0.3 to 3.3.3.

I find instruction RedmineUpgrade, update ruby, backuping database and redmine directory.

But on command **bundle exec rake db:migrate RAILS_ENV=production** I get follow error:

```
...
/usr/local/rvm/gems/ruby-2.4.0/gems/bundler-1.15.1/lib/bundler/cli/exec.rb:74:in `kernel_load'
/usr/local/rvm/gems/ruby-2.4.0/gems/bundler-1.15.1/lib/bundler/cli/exec.rb:27:in `run'
/usr/local/rvm/gems/ruby-2.4.0/gems/bundler-1.15.1/lib/bundler/cli.rb:360:in `exec'
/usr/local/rvm/gems/ruby-2.4.0/gems/bundler-1.15.1/lib/bundler/vendor/thor/lib/thor/command.rb:27:
in `run'
/usr/local/rvm/gems/ruby-2.4.0/gems/bundler-1.15.1/lib/bundler/vendor/thor/lib/thor/invocation.rb:
126:in `invoke_command'
/usr/local/rvm/gems/ruby-2.4.0/gems/bundler-1.15.1/lib/bundler/vendor/thor/lib/thor.rb:369:in `dis
patch'
/usr/local/rvm/gems/ruby-2.4.0/gems/bundler-1.15.1/lib/bundler/cli.rb:20:in `dispatch'
/usr/local/rvm/gems/ruby-2.4.0/gems/bundler-1.15.1/lib/bundler/vendor/thor/lib/thor/base.rb:444:in
`start'
/usr/local/rvm/gems/ruby-2.4.0/gems/bundler-1.15.1/lib/bundler/cli.rb:10:in `start'
/usr/local/rvm/gems/ruby-2.4.0/gems/bundler-1.15.1/exe/bundle:35:in `block in <top (required)>'
/usr/local/rvm/gems/ruby-2.4.0/gems/bundler-1.15.1/lib/bundler/friendly_errors.rb:121:in `with_fri
endly_errors'
/usr/local/rvm/gems/ruby-2.4.0/gems/bundler-1.15.1/exe/bundle:27:in `<top (required)>'
/usr/local/rvm/gems/ruby-2.4.0/bin/bundle:23:in `load'
/usr/local/rvm/gems/ruby-2.4.0/bin/bundle:23:in `<main>'
/usr/local/rvm/gems/ruby-2.4.0/bin/ruby_executable_hooks:15:in `eval'
/usr/local/rvm/gems/ruby-2.4.0/bin/ruby_executable_hooks:15:in `<main>'
Tasks: TOP => db:migrate => environment
(See full trace by running task with --trace)
Segmentation fault
```

Segmentation fault - this is program problem. Or maybe... I'm doing something wrong?

My last Update-command:

```
1060 rvm --default use 2.4.0
1061 gem install bundler
1062 bundle install --without development test
1063 less /usr/local/rvm/gems/ruby-2.4.0/extensions/x86_64-linux/2.4.0/pg-0.18.4/mkmmf.log
1064 yum help
1065 yum provides *libpq-fe.h
1066 yum install postgresql93-devel
1067 bundle install --without development test
1068 yum install libpq-dev
1069 su - postgres
1070 find . -name "pg_config"
1071 find / -name "pg_config"
1072 gem install pg -- --with-pg-config=/usr/pgsql-9.3/bin/pg_config
```

```
1073 bundle install --without development test
1074 bundle install --without development test --with-pg-config=/usr/pgsql-9.3/bin/pg_config
1075 yum install postgresql-devel
1076 bundle install --without development test
1077 ls
1078 bundle exec rake generate_secret_token
1079 du -sh /usr/local/rvm/gems/*
1080 bundle exec rake db:migrate RAILS_ENV=production
1081 export LANG=en_EN.utf8
1082 bundle exec rake db:migrate RAILS_ENV=production
1083 vi config/database.yml
1084 bundle exec rake db:migrate RAILS_ENV=production
1085 chkconfig redmine off
1086 less /var/log/messages
1087 history
```

My System:

```
[root@support redmine]# ruby -v
ruby 2.4.0p0 (2016-12-24 revision 57164) [x86_64-linux]
[root@support redmine]# cat /etc/redhat-release
CentOS release 6.6 (Final)
[root@support redmine]# rpm -qa | grep postgre
postgresql-devel-8.4.20-7.el6.x86_64
postgresql93-devel-9.3.17-1PGDG.rhel6.x86_64
postgresql93-libs-9.3.17-1PGDG.rhel6.x86_64
postgresql-libs-8.4.20-7.el6.x86_64
postgresql93-9.3.17-1PGDG.rhel6.x86_64
postgresql-8.4.20-7.el6.x86_64
postgresql93-server-9.3.17-1PGDG.rhel6.x86_64
```

History

#1 - 2017-06-21 16:57 - Holger Just

The current version of Redmine, that is 3.3.3, does not yet support Ruby 2.4. It will (probably) only be supported with the next version. Please use Ruby 2.3.4 in the meantime.

#2 - 2017-06-21 17:01 - Go MAEDA

- Category changed from Database to Ruby support
- Status changed from New to Closed
- Resolution set to Invalid

Please see [RedmineInstall](#) page for details about supported Ruby versions.