

Installer - Support #1912

production database is not configured

10/22/2012 03:40 PM - Andrew Gooding

Status: Resolved	
Priority: Normal	
Assignee:	
Category:	
Target version:	
Triaged:	Found in Releases:
Fixed in Releases:	
Description	
Hello,	
I am new installing and configuring Foreman. My installation includes puppetmaster, passenger, RabbitMQ & MCollective under Centos 6.3	
All the dependencies and packages have been installed and configured as per instructions. But when I run "RAILS_ENV=production rake db:migrate --trace" it aborts. Below are the versions and trace:	
Distributor ID: CentOS Description: CentOS release 6.3 (Final) Release: 6.3 Codename: Final	
foreman-0.1.6-2.noarch rabbitmq-server-2.5.1-1.noarch mcollective-common-2.2.1-1.el6.noarch mcollective-2.2.1-1.el6.noarch mcollective-client-2.2.1-1.el6.noarch puppet-server-2.7.19-1.el6.noarch puppet-2.7.19-1.el6.noarch	
activemodel (3.0.10) activerecord (3.0.10) activesupport (3.0.10) arel (2.0.10) builder (2.1.2) daemon_controller (1.0.0) fastthread (1.0.7) i18n (0.5.0) mysql2 (0.3.11) passenger (3.0.17) rack (1.4.1) rake (0.8.7) sqlite3-ruby (1.2.4) stomp (1.2.2) tzinfo (0.3.33)	
The trace:	
RAILS_ENV=production rake db:migrate --trace (in /usr/share/foreman)	
<ul style="list-style-type: none">• Invoke db:migrate (first_time)• Invoke environment (first_time)• Execute environment rake aborted! production database is not configured /usr/share/foreman/vendor/rails/activerecord/lib/active_record/connection_adapters/abstract/connection_specification.rb:62:in `establish_connection' /usr/share/foreman/vendor/rails/activerecord/lib/active_record/connection_adapters/abstract/connection_specification.rb:55:in	

```

`establish_connection'
/usr/share/foreman/config/./vendor/rails/railties/lib/initializer.rb:438:in `initialize_database'
/usr/share/foreman/config/./vendor/rails/railties/lib/initializer.rb:141:in `process'
/usr/share/foreman/config/./vendor/rails/railties/lib/initializer.rb:113:in `send'
/usr/share/foreman/config/./vendor/rails/railties/lib/initializer.rb:113:in `run'
/usr/share/foreman/config/environment.rb:9
/usr/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:31:in `gem_original_require'
/usr/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:31:in `require'
/usr/share/foreman/vendor/rails/activerecord/lib/active_support/dependencies.rb:156:in `require'
/usr/share/foreman/vendor/rails/activerecord/lib/active_support/dependencies.rb:521:in `new_constants_in'
/usr/share/foreman/vendor/rails/activerecord/lib/active_support/dependencies.rb:156:in `require'
/usr/share/foreman/vendor/rails/railties/lib/tasks/misc.rake:4
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:635:in `call'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:635:in `execute'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:630:in `each'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:630:in `execute'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:596:in `invoke_with_call_chain'
/usr/lib/ruby/1.8/monitor.rb:242:in `synchronize'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:589:in `invoke_with_call_chain'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:606:in `invoke_prerequisites'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:603:in `each'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:603:in `invoke_prerequisites'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:595:in `invoke_with_call_chain'
/usr/lib/ruby/1.8/monitor.rb:242:in `synchronize'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:589:in `invoke_with_call_chain'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:582:in `invoke'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2050:in `invoke_task'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2028:in `top_level'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2028:in `each'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2028:in `top_level'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2067:in `standard_exception_handling'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2022:in `top_level'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2000:in `run'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2067:in `standard_exception_handling'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:1997:in `run'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/bin/rake:31
/usr/bin/rake:19:in `load'
/usr/bin/rake:19
-----

```

Please let me know if you need more information

I have this files in /usr/share/foreman/config

```

drwxr-xr-x 5 root root 4.0K Oct 22 11:49 .
drwxr-xr-x 9 root root 4.0K Oct 22 11:28 ..
-rw-r--r- 1 root root 2.8K Nov 12 2010 boot.rb
-rw-r--r- 1 root root 159 Oct 22 11:28 database.yml
lrwxrwxrwx 1 root root 23 Oct 22 11:28 email.yml ->/etc/foreman/email.yml
-rw-r--r- 1 foreman foreman 2.1K Nov 12 2010 environment.rb
drwxr-xr-x 2 root root 4.0K Oct 22 11:49 environments
drwxr-xr-x 2 root root 4.0K Oct 22 11:28 initializers
drwxr-xr-x 2 root root 4.0K Oct 22 11:28 locales
-rw-r--r- 1 root root 2.5K Nov 12 2010 routes.rb
-rw-r--r- 1 root root 237 Oct 22 11:28 settings.yml

```

```

1. cat database.yml
production:
  adapter: mysql
  database: puppet
  username: puppet
  password: xxxxxxxxxxxxxxxxxxxxxxxx
  socket: "/var/lib/mysql/mysql.sock"
  host: localhost
  encoding: utf8

```

mysql> show databases;

```

===== | Database          |
===== | information_schema | | mysql          | | puppet        | | test          | |

```

4 rows in set (0.00 sec)

```
mysql> show tables;
Empty set (0.00 sec)
```

```
ls -al /usr/share/foreman/config/environments
-rw-r--r- 1 root root 820 Nov 12 2010 development.rb
-rw-r--r- 1 root root 1011 Nov 12 2010 production.rb
-rw-r--r- 1 root root 1.4K Nov 12 2010 test.rb
```

```
cat production.rb
```

1. Settings specified here will take precedence over those in config/environment.rb

1. The production environment is meant for finished, "live" apps.
2. Code is not reloaded between requests
config.cache_classes = true

1. Full error reports are disabled and caching is turned on
config.action_controller.consider_all_requests_local = false
config.action_controller.perform_caching = true
config.action_view.cache_template_loading = true

1. See everything in the log (default is :info)
2. config.log_level = :debug

1. Use a different logger for distributed setups
2. config.logger = SyslogLogger.new

1. Use a different cache store in production
2. config.cache_store = :mem_cache_store

1. Enable serving of images, stylesheets, and javascripts from an asset server
2. config.action_controller.asset_host = "http://assets.example.com"

1. Disable delivery errors, bad email addresses will be ignored
2. config.action_mailer.raise_delivery_errors = false

1. Enable threaded mode
2. config.threadsafe!puppet.xxxx.com:/usr/share/foreman/config/environments (Mon Oct 22 -- 12:38:35)

Please let me know if you need additional information.
Thanks in advance,

Andrew

History

#1 - 10/22/2012 03:43 PM - Greg Sutcliffe

If that database.yml is literal, then your whitespace is wrong - in YAML whitespace does matter. Try a 2 space indent (yes that's 2 spaces, the Redmine formatting is *interesting* :P):

```
production:
  adapter: mysql
  database: puppet
  username: puppet
  password: xxxxxxxxxxxxxxxxxxxxxxxxx
  socket: "/var/lib/mysql/mysql.sock"
  host: localhost
  encoding: utf8
```

#2 - 10/22/2012 03:54 PM - Andrew Gooding

Thanks a lot! Greg... I didn't have idea of that... it works now...

#3 - 10/23/2012 02:36 AM - Ohad Levy

- Status changed from New to Resolved

I did saw foreman-0.1.6-2.noarch in your logs, that version is about 2 years old now :), have a look at yum.theforeman.org