Foreman - Bug #1687

install from dev branch with mysql adapter does not work

06/16/2012 01:24 PM - Jason Gerry

Status:	Resolved		
Priority:	Normal		
Assignee:	David Swift		
Category:	Rails		
Target version:	1.0		
Difficulty:		**Fixed in Releases:**	
Triaged:		**Found in Releases:**	
Bugzilla link:		**Red Hat JIRA:**	
Pull request:			

Description

New to Foreman, I hope this helps some. Instead of just filing the bug, I have tried to work through some of the issues and I have it working in MySQL now. At least partly.

I'm building from the dev branch:

```
git clone https://github.com/theforeman/foreman.git -b develop
```

I'm getting this error trying to use MySQL as a database:

```
# RAILS_ENV=production bundle exec rake db:migrate
/usr/lib/ruby/gems/1.8/gems/ruby_parser-2.3.1/lib/ruby_parser_extras.rb:10: warning: already initi
alized constant ENC_NONE
/usr/lib/ruby/gems/1.8/gems/ruby_parser-2.3.1/lib/ruby_parser_extras.rb:11: warning: already initi
alized constant ENC_EUC
/usr/lib/ruby/gems/1.8/gems/ruby_parser-2.3.1/lib/ruby_parser_extras.rb:12: warning: already initi
alized constant ENC_SJIS
/usr/lib/ruby/gems/1.8/gems/ruby_parser-2.3.1/lib/ruby_parser_extras.rb:13: warning: already initi
alized constant ENC_UTF8
rake aborted!
undefined method `collect' for #<Mysql::Result:0x7f7c8f8e4578>
```

I was able to initialize the db with MySQL by doing the following:

Changed Gemfile:

```
# diff Gemfile Gemfile.orig
44c44
<   gem 'ruby-mysql'
---
>   gem 'mysql'
47,49c47,49
< #group :mysql2 do
< #  gem 'mysql2', '< 0.3'
< #end
---
> group :mysql2 do
>   gem 'mysql2', '< 0.3'
> end
```

I also removed all other mysql gems from the bundle, I'm not sure if I would have had to that if I had started over and re-cloned the repository. This is entirely my inexperience with rails / gems / bundle I'm sure.

```
# bundle exec gem uninstall mysql2
# bundle exec gem uninstall mysql
```

then I set adapter to mysql in database.yml

```
production:
  adapter: mysql
  database: foreman
  username: foreman
  password: *******
  encoding: utf8
  reconnect: false
  pool: 5
  timeout: 5000
  host: localhost
  socket: /var/lib/mysql/mysql.sock
```

I had to explicitly set the socket since it was defaulting to looking in /tmp/, this solved the issue. I suspect this will vary by distribution? I'm running on Centos 6.2.

Another note: I had to install into an empty database, trying to run db:migrate on my puppet stored config db gave me another error:

```
** Invoke db:migrate (first_time)
** Invoke environment (first_time)
** Execute environment
** Execute db:migrate
==  ChangeHostBuildDefaultToFalse: migrating ==================================
-- change_column(:hosts, :build, :boolean, {:default=>false})
   -> 0.0154s
rake aborted!
An error has occurred, all later migrations canceled:
```

I was hoping to share the same db between puppet and foreman, according to:

http://theforeman.org/projects/foreman/wiki/Puppet_Facts

I think this should be possible but the docs aren't totally clear to me, it does say if you use the same db that facts can be shared. I am using the "storeconfigs" param in puppet.conf, also using the "thin_storeconfigs" param, maybe this only works on the full storeconfig without thin_?

I'm happy to try and more thoroughly test some of this stuff, I hope this is helpful in some way. Thanks.

Associated revisions

Revision 611c27df - 06/21/2012 07:12 AM - Ohad Levy

fixes #1687 ensure that audit errors do not break db migrations

History

#1 - 06/21/2012 04:43 AM - Ohad Levy

- Category set to Rails

- Assignee set to David Swift

- Target version set to 1.0

fixed by upgrading to rails 3.0.15

#2 - 06/21/2012 04:43 AM - Ohad Levy

- Status changed from New to Resolved

#3 - 06/21/2012 05:41 AM - Lex Rivera

Maybe that's related. Also trying to install with mysql, currently fails with
[pre]

AddInternalAuth: migrating ===
-- add_column(:users, :password_hash, :string, {:limit=>128})
rake aborted!
An error has occurred, all later migrations canceled:

Mysql::Error: Duplicate column name 'password_hash': ALTER TABLE `users` ADD `password_hash` varchar(128)
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/connection_adapters/mysql_adapter.rb:289:in `query'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/connection_adapters/mysql_adapter.rb:289:in `execute'

```
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/connection_adapters/abstract_adapter.rb:202:in `log'
/opt/foreman/vendor/ruby/1.8/gems/activesupport-3.0.15/lib/active_support/notifications/instrumenter.rb:21:in `instrument'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/connection_adapters/abstract_adapter.rb:200:in `log'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/connection_adapters/mysql_adapter.rb:289:in `execute'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/connection_adapters/mysql_adapter.rb:474:in `add_column'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:385:in `send'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:385:in `method_missing'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:361:in `say_with_time'
/usr/lib/ruby/1.8/benchmark.rb:293:in `measure'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:361:in `say_with_time'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:381:in `method_missing'
/opt/foreman/db/migrate/20100628123400_add_internal_auth.rb:3:in `up_without_benchmarks'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:314:in `send'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:314:in `migrate'
/usr/lib/ruby/1.8/benchmark.rb:293:in `measure'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:314:in `migrate'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:397:in `__send__'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:397:in `migrate'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:539:in `migrate'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:615:in `call'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:615:in `ddl_transaction'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:538:in `migrate'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:525:in `each'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:525:in `migrate'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:435:in `up'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:417:in `migrate'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/railties/databases.rake:151
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:205:in `call'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:205:in `execute'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:200:in `each'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:200:in `execute'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:158:in `invoke_with_call_chain'
/usr/lib/ruby/1.8/monitor.rb:242:in `synchronize'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:151:in `invoke_with_call_chain'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:144:in `invoke'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:116:in `invoke_task'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:94:in `top_level'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:94:in `each'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:94:in `top_level'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:133:in `standard_exception_handling'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:88:in `top_level'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:66:in `run'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:133:in `standard_exception_handling'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:63:in `run'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/bin/rake:33
/opt/foreman/vendor/ruby/1.8/bin/rake:19:in `load'
/opt/foreman/vendor/ruby/1.8/bin/rake:19
Tasks: TOP => db:migrate
[/pre]
```

#4 - 06/21/2012 05:46 AM - Ohad Levy

this does not seems related, as you have a db migration failure.

I'm not sure exactly why do you get that as it claims the db migration that was already done (or that specific db column exists), any idea why? did you had failures before / manual tweaks on the db?

#5 - 06/21/2012 06:10 AM - Lex Rivera

there is no manual tweaks to db. I also tried performing dropping DB and performing another migration and it fails on same step. Here is what happens on clean migration:

```
==  AddInternalAuth: migrating ================================================
-- add_column(:users, :password_hash, :string, {:limit=>128})
   -> 0.0046s
-- add_column(:users, :password_salt, :string, {:limit=>128})
   -> 0.0044s
rake aborted!
An error has occurred, all later migrations canceled:

changes is defined by ActiveRecord
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/attribute_methods.rb:23:in `instance_m
ethod_already_implemented?'
/opt/foreman/vendor/ruby/1.8/gems/activemodel-3.0.15/lib/active_model/attribute_methods.rb:280:in `define_attr
```

```
ibute_methods'
/opt/foreman/vendor/ruby/1.8/gems/activemodel-3.0.15/lib/active_model/attribute_methods.rb:279:in `each'
/opt/foreman/vendor/ruby/1.8/gems/activemodel-3.0.15/lib/active_model/attribute_methods.rb:279:in `define_attr
ibute_methods'
/opt/foreman/vendor/ruby/1.8/gems/activemodel-3.0.15/lib/active_model/attribute_methods.rb:278:in `each'
/opt/foreman/vendor/ruby/1.8/gems/activemodel-3.0.15/lib/active_model/attribute_methods.rb:278:in `define_attr
ibute_methods'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/attribute_methods.rb:13:in `define_att
ribute_methods'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/attribute_methods.rb:51:in `respond_to
?'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/base.rb:1874:in `populate_with_current
_scope_attributes'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/base.rb:1874:in `each'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/base.rb:1874:in `populate_with_current
_scope_attributes'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/base.rb:1411:in `initialize'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/reflection.rb:173:in `new'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/reflection.rb:173:in `build_associatio
n'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/associations/association_collection.rb
:500:in `create_record'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/base.rb:1127:in `with_scope'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/associations/association_collection.rb
:499:in `send'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/associations/association_collection.rb
:499:in `create_record'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/associations/association_collection.rb
:271:in `create'
/opt/foreman/vendor/ruby/1.8/gems/audited-3.0.0.rc1/lib/audited/auditor.rb:218:in `write_audit'
/opt/foreman/vendor/ruby/1.8/gems/activesupport-3.0.15/lib/active_support/callbacks.rb:414:in `_run_audit_call
backs'
/opt/foreman/vendor/ruby/1.8/gems/activesupport-3.0.15/lib/active_support/callbacks.rb:94:in `send'
/opt/foreman/vendor/ruby/1.8/gems/activesupport-3.0.15/lib/active_support/callbacks.rb:94:in `run_callbacks'
/opt/foreman/vendor/ruby/1.8/gems/audited-3.0.0.rc1/lib/audited/auditor.rb:218:in `write_audit'
/opt/foreman/vendor/ruby/1.8/gems/audited-3.0.0.rc1/lib/audited/auditor.rb:200:in `audit_create'
/opt/foreman/vendor/ruby/1.8/gems/activesupport-3.0.15/lib/active_support/callbacks.rb:424:in `_run_create_cal
lbacks'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/callbacks.rb:277:in `create'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/persistence.rb:257:in `create_or_updat
e'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/callbacks.rb:273:in `create_or_update'
/opt/foreman/vendor/ruby/1.8/gems/activesupport-3.0.15/lib/active_support/callbacks.rb:429:in `_run_save_callb
acks'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/callbacks.rb:273:in `create_or_update'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/persistence.rb:40:in `save'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/validations.rb:43:in `save'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/attribute_methods/dirty.rb:21:in `save
'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/transactions.rb:240:in `save'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/transactions.rb:292:in `with_transacti
on_returning_status'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/connection_adapters/abstract/database_
statements.rb:139:in `transaction'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/transactions.rb:207:in `transaction'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/transactions.rb:290:in `with_transacti
on_returning_status'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/transactions.rb:240:in `save'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/transactions.rb:251:in `rollback_activ
e_record_state!'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/transactions.rb:239:in `save'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/persistence.rb:123:in `update_attribut
e'
/opt/foreman/db/migrate/20100628123400_add_internal_auth.rb:9:in `up_without_benchmarks'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:314:in `send'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:314:in `migrate'
/usr/lib/ruby/1.8/benchmark.rb:293:in `measure'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:314:in `migrate'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:397:in `__send__'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:397:in `migrate'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:539:in `migrate'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:615:in `call'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:615:in `ddl_transaction'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:538:in `migrate'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:525:in `each'
```

```
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:525:in `migrate'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:435:in `up'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/migration.rb:417:in `migrate'
/opt/foreman/vendor/ruby/1.8/gems/activerecord-3.0.15/lib/active_record/railties/databases.rake:151
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:205:in `call'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:205:in `execute'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:200:in `each'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:200:in `execute'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:158:in `invoke_with_call_chain'
/usr/lib/ruby/1.8/monitor.rb:242:in `synchronize'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:151:in `invoke_with_call_chain'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:144:in `invoke'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:116:in `invoke_task'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:94:in `top_level'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:94:in `each'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:94:in `top_level'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:133:in `standard_exception_handling'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:88:in `top_level'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:66:in `run'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:133:in `standard_exception_handling'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:63:in `run'
/opt/foreman/vendor/ruby/1.8/gems/rake-0.9.2.2/bin/rake:33
/opt/foreman/vendor/ruby/1.8/bin/rake:19:in `load'
/opt/foreman/vendor/ruby/1.8/bin/rake:19
Tasks: TOP => db:migrate
```

#6 - 06/21/2012 07:19 AM - Ohad Levy

ok, fixed in latest commit

#7 - 06/21/2012 10:17 AM - Lex Rivera

thanks, worked perfectly

#8 - 12/11/2012 02:42 PM - pierre pham-phu

(sorry I am completely new to foreman and the ruby world so please bear with me)

I installed foreman 1.1 rc from the debian repository because I wanted to use my storeconfigs mysql db from my puppet 3.0.1 server from my foreman server using a database.yml like :

```
production:
  host: puppethost
  adapter: mysql
  database: puppet
  username: puppet
  password: password
```

unfortunately I've got the same "changes is defined by ActiveRecord" during the dbmigrate, detail :

```
su - foreman -s /bin/bash -c /usr/share/foreman/extras/dbmigrate
** Invoke db:migrate (first_time)
** Invoke environment (first_time)
** Execute environment
** Execute db:migrate
==  ChangeHostBuildDefaultToFalse: migrating =================================
-- change_column(:hosts, :build, :boolean, {:default=>false})
   -> 0.0068s
rake aborted!
An error has occurred, all later migrations canceled:

changes is defined by ActiveRecord
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/attribute_methods.rb:23:in `inst
ance_method_already_implemented?'
/usr/share/foreman/vendor/ruby/1.8/gems/activemodel-3.0.17/lib/active_model/attribute_methods.rb:280:in `defin
e_attribute_methods'
/usr/share/foreman/vendor/ruby/1.8/gems/activemodel-3.0.17/lib/active_model/attribute_methods.rb:279:in `each'
/usr/share/foreman/vendor/ruby/1.8/gems/activemodel-3.0.17/lib/active_model/attribute_methods.rb:279:in `defin
e_attribute_methods'
/usr/share/foreman/vendor/ruby/1.8/gems/activemodel-3.0.17/lib/active_model/attribute_methods.rb:278:in `each'
/usr/share/foreman/vendor/ruby/1.8/gems/activemodel-3.0.17/lib/active_model/attribute_methods.rb:278:in `defin
e_attribute_methods'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/attribute_methods.rb:13:in `defi
```

ne_attribute_methods'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/attribute_methods.rb:51:in `resp
ond_to?'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/base.rb:1874:in `populate_with_c
urrent_scope_attributes'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/base.rb:1874:in `each'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/base.rb:1874:in `populate_with_c
urrent_scope_attributes'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/base.rb:1411:in `initialize'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/reflection.rb:173:in `new'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/reflection.rb:173:in `build_asso
ciation'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/associations/association_collect
ion.rb:500:in `create_record'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/base.rb:1127:in `with_scope'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/associations/association_collect
ion.rb:499:in `send'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/associations/association_collect
ion.rb:499:in `create_record'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/associations/association_collect
ion.rb:271:in `create'
/usr/share/foreman/vendor/ruby/1.8/gems/audited-3.0.0.rc1/lib/audited/auditor.rb:218:in `write_audit'
/usr/share/foreman/vendor/ruby/1.8/gems/activesupport-3.0.17/lib/active_support/callbacks.rb:414:in `_run_audi
t_callbacks'
/usr/share/foreman/vendor/ruby/1.8/gems/activesupport-3.0.17/lib/active_support/callbacks.rb:94:in `send'
/usr/share/foreman/vendor/ruby/1.8/gems/activesupport-3.0.17/lib/active_support/callbacks.rb:94:in `run_callba
cks'
/usr/share/foreman/vendor/ruby/1.8/gems/audited-3.0.0.rc1/lib/audited/auditor.rb:218:in `write_audit'
/usr/share/foreman/vendor/ruby/1.8/gems/audited-3.0.0.rc1/lib/audited/auditor.rb:206:in `audit_update'
/usr/share/foreman/vendor/ruby/1.8/gems/activesupport-3.0.17/lib/active_support/callbacks.rb:415:in `_run_upda
te_callbacks'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/callbacks.rb:281:in `update'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/persistence.rb:257:in `create_or
_update'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/callbacks.rb:273:in `create_or_u
pdate'
/usr/share/foreman/vendor/ruby/1.8/gems/activesupport-3.0.17/lib/active_support/callbacks.rb:529:in `_run_save
_callbacks'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/callbacks.rb:273:in `create_or_u
pdate'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/persistence.rb:40:in `save'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/validations.rb:43:in `save'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/attribute_methods/dirty.rb:21:in
 `save'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/transactions.rb:240:in `save'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/transactions.rb:292:in `with_tra
nsaction_returning_status'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/connection_adapters/abstract/dat
abase_statements.rb:139:in `transaction'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/transactions.rb:207:in `transact
ion'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/transactions.rb:290:in `with_tra
nsaction_returning_status'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/transactions.rb:240:in `save'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/transactions.rb:251:in `rollback
_active_record_state!'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/transactions.rb:239:in `save'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/persistence.rb:123:in `update_at
tribute'
/usr/share/foreman/db/migrate/20090916053824_change_host_build_default_to_false.rb:5:in `up_without_benchmarks
'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/relation/batches.rb:21:in `find_
each'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/relation/batches.rb:21:in `each'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/relation/batches.rb:21:in `find_
each'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/relation/batches.rb:69:in `find_
in_batches'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/relation/batches.rb:20:in `find_
each'
/usr/share/foreman/db/migrate/20090916053824_change_host_build_default_to_false.rb:5:in `up_without_benchmarks
'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/migration.rb:314:in `send'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/migration.rb:314:in `migrate'
/usr/lib/ruby/1.8/benchmark.rb:293:in `measure'

```
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/migration.rb:314:in `migrate'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/migration.rb:397:in `__send__'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/migration.rb:397:in `migrate'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/migration.rb:539:in `migrate'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/migration.rb:615:in `call'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/migration.rb:615:in `ddl_transac
tion'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/migration.rb:538:in `migrate'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/migration.rb:525:in `each'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/migration.rb:525:in `migrate'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/migration.rb:435:in `up'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/migration.rb:417:in `migrate'
/usr/share/foreman/vendor/ruby/1.8/gems/activerecord-3.0.17/lib/active_record/railties/databases.rake:151
/usr/share/foreman/vendor/ruby/1.8/gems/rake-10.0.2/lib/rake/task.rb:227:in `call'
/usr/share/foreman/vendor/ruby/1.8/gems/rake-10.0.2/lib/rake/task.rb:227:in `execute'
/usr/share/foreman/vendor/ruby/1.8/gems/rake-10.0.2/lib/rake/task.rb:222:in `each'
/usr/share/foreman/vendor/ruby/1.8/gems/rake-10.0.2/lib/rake/task.rb:222:in `execute'
/usr/share/foreman/vendor/ruby/1.8/gems/rake-10.0.2/lib/rake/task.rb:166:in `invoke_with_call_chain'
/usr/lib/ruby/1.8/monitor.rb:242:in `synchronize'
/usr/share/foreman/vendor/ruby/1.8/gems/rake-10.0.2/lib/rake/task.rb:159:in `invoke_with_call_chain'
/usr/share/foreman/vendor/ruby/1.8/gems/rake-10.0.2/lib/rake/task.rb:152:in `invoke'
/usr/share/foreman/vendor/ruby/1.8/gems/rake-10.0.2/lib/rake/application.rb:141:in `invoke_task'
/usr/share/foreman/vendor/ruby/1.8/gems/rake-10.0.2/lib/rake/application.rb:99:in `top_level'
/usr/share/foreman/vendor/ruby/1.8/gems/rake-10.0.2/lib/rake/application.rb:99:in `each'
/usr/share/foreman/vendor/ruby/1.8/gems/rake-10.0.2/lib/rake/application.rb:99:in `top_level'
/usr/share/foreman/vendor/ruby/1.8/gems/rake-10.0.2/lib/rake/application.rb:108:in `run_with_threads'
/usr/share/foreman/vendor/ruby/1.8/gems/rake-10.0.2/lib/rake/application.rb:93:in `top_level'
/usr/share/foreman/vendor/ruby/1.8/gems/rake-10.0.2/lib/rake/application.rb:71:in `run'
/usr/share/foreman/vendor/ruby/1.8/gems/rake-10.0.2/lib/rake/application.rb:158:in `standard_exception_handlin
g'
/usr/share/foreman/vendor/ruby/1.8/gems/rake-10.0.2/lib/rake/application.rb:68:in `run'
/usr/bin/rake:28
Tasks: TOP => db:migrate
```

Thanks for any help !

#9 - 12/11/2012 02:46 PM - Ohad Levy

please use V1.1 (currently at RC1 stage) earlier versions do no support puppet V3.

#10 - 12/11/2012 02:48 PM - pierre pham-phu

I believe I used the 1.1 RC ;)

```
deb http://deb.theforeman.org/ squeeze rc
```

#11 - 12/11/2012 02:51 PM - pierre pham-phu

(I am on a 32 bit debian squeeze setup if that info could be useful ...)

#12 - 12/11/2012 02:53 PM - Ohad Levy

pierre pham-phu wrote:

> (I am on a 32 bit debian squeeze setup if that info could be useful ...)

I would suggest to open a new bug, providing some info (like from which version you upgrade from etc)

btw: it is no longer recommended to share storeconfigs db with foreman (can work, but with limitations).