

Foreman - Bug #11680

DB:Migrate Multiple migrations have the name AddProvisionMethodToHosts

09/03/2015 02:25 PM - keith obrien

Status: Closed	
Priority: Normal	
Assignee:	
Category: DB migrations	
Target version:	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases: 1.9.0
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
<p>I ran into this bug migrating from 1.7 to 1.8.3 and from 1.8.3 to 1.9.0.</p> <p>Running "foreman-rake db:migrate" results in: ActiveRecord::DuplicateMigrationNameError: Multiple migrations have the name AddProvisionMethodToHosts /usr/share/foreman/vendor/ruby/1.9.1/gems/activerecord-3.2.21/lib/active_record/migration.rb:637:in `block in migrations' /usr/share/foreman/vendor/ruby/1.9.1/gems/activerecord-3.2.21/lib/active_record/migration.rb:629:in `map'</p> <p>The Fix: mv /usr/share/foreman/db/migrate/20140304184854_add_provision_method_to_hosts.rb /usr/share/foreman/db/migrate/20141204184854_add_provision_method_to_hosts.rb</p> <p>More Details: https://groups.google.com/forum/#!topic/foreman-users/2nAj8qEu_5o</p> <p>Host Details: cat /etc/debian_version 7.8 cat /etc/apt/sources.list.d/foreman.list #deb http://deb.theforeman.org/ wheezy stable deb http://deb.theforeman.org/ wheezy 1.9 deb http://deb.theforeman.org/ plugins 1.9</p> <pre>dpkg --get-architecture grep foreman ii foreman 1.9.0-1 amd64 Systems management web interface ii foreman-cli 1.9.0-1 all metapackage providing hammer CLI for Foreman ii foreman-compute 1.9.0-1 all metapackage providing fog dependencies for Foreman, ii foreman-console 1.9.0-1 all metapackage providing console dependencies for Foreman ii foreman-ec2 1.9.0-1 all metapackage providing EC2 dependencies for Foreman ii foreman-installer 1.9.0-1 all Automated puppet-based installer for The Foreman ii foreman-libvirt 1.9.0-1 all metapackage providing libvirt dependencies for Foreman ii foreman-mysql 1.3.0-2 all metapackage providing MySQL dependencies for Foreman ii foreman-postgresql 1.9.0-1 all metapackage providing PostgreSQL dependencies for Foreman ii foreman-proxy 1.9.0-1 all RESTful proxies for DNS, DHCP, TFTP, and Puppet ii foreman-sqlite3 1.9.0-1 all metapackage providing sqlite dependencies for Foreman ii foreman-vmware 1.9.0-1 all metapackage providing vmware dependencies for Foreman ii ruby-foreman-deface 0.9.1-2 all Foreman Deface Plugin Dependency ii ruby-foreman-setup 3.0.2 all Foreman Setup Plugin ii ruby-hammer-cli-foreman 0.3.0-1 all Foreman commands for Hammer</pre> <p>Full Error Output: foreman-rake db:migrate rake aborted! ActiveRecord::DuplicateMigrationNameError: Multiple migrations have the name AddProvisionMethodToHosts /usr/share/foreman/vendor/ruby/1.9.1/gems/activerecord-3.2.21/lib/active_record/migration.rb:637:in `block in migrations' /usr/share/foreman/vendor/ruby/1.9.1/gems/activerecord-3.2.21/lib/active_record/migration.rb:629:in `map'</p>	

```
/usr/share/foreman/vendor/ruby/1.9.1/gems/activerecord-3.2.21/lib/active_record/migration.rb:629:in `migrations'  
/usr/share/foreman/vendor/ruby/1.9.1/gems/activerecord-3.2.21/lib/active_record/migration.rb:734:in `migrations'  
/usr/share/foreman/vendor/ruby/1.9.1/gems/activerecord-3.2.21/lib/active_record/migration.rb:741:in `pending_migrations'  
/usr/share/foreman/app/services/foreman/plugin.rb:221:in `pending_migrations'  
/usr/share/foreman/app/services/foreman/plugin.rb:199:in `permission'  
/usr/share/foreman/vendor/ruby/1.9.1/gems/foreman_setup-3.0.2/lib/foreman_setup/engine.rb:25:in `block (3 levels) in  
<class:Engine>'  
/usr/share/foreman/app/services/foreman/plugin.rb:190:in `instance_eval'  
/usr/share/foreman/app/services/foreman/plugin.rb:190:in `security_block'  
/usr/share/foreman/vendor/ruby/1.9.1/gems/foreman_setup-3.0.2/lib/foreman_setup/engine.rb:24:in `block (2 levels) in  
<class:Engine>'  
/usr/share/foreman/app/services/foreman/plugin.rb:64:in `instance_eval'  
/usr/share/foreman/app/services/foreman/plugin.rb:64:in `register'  
/usr/share/foreman/vendor/ruby/1.9.1/gems/foreman_setup-3.0.2/lib/foreman_setup/engine.rb:16:in `block in <class:Engine>'  
/usr/share/foreman/vendor/ruby/1.9.1/gems/railties-3.2.21/lib/rails/initializable.rb:30:in `instance_exec'  
/usr/share/foreman/vendor/ruby/1.9.1/gems/railties-3.2.21/lib/rails/initializable.rb:30:in `run'  
/usr/share/foreman/vendor/ruby/1.9.1/gems/railties-3.2.21/lib/rails/initializable.rb:55:in `block in run_initializers'  
/usr/share/foreman/vendor/ruby/1.9.1/gems/railties-3.2.21/lib/rails/initializable.rb:54:in `each'  
/usr/share/foreman/vendor/ruby/1.9.1/gems/railties-3.2.21/lib/rails/initializable.rb:54:in `run_initializers'  
/usr/share/foreman/vendor/ruby/1.9.1/gems/railties-3.2.21/lib/rails/application.rb:136:in `initialize!'  
/usr/share/foreman/vendor/ruby/1.9.1/gems/railties-3.2.21/lib/rails/railtie/configurable.rb:30:in `method_missing'  
/usr/share/foreman/config/environment.rb:5:in `<top (required)>'  
/usr/share/foreman/vendor/ruby/1.9.1/gems/polyglot-0.3.5/lib/polyglot.rb:65:in `require'  
/usr/share/foreman/vendor/ruby/1.9.1/gems/polyglot-0.3.5/lib/polyglot.rb:65:in `require'  
/usr/share/foreman/vendor/ruby/1.9.1/gems/activesupport-3.2.21/lib/active_support/dependencies.rb:251:in `block in require'  
/usr/share/foreman/vendor/ruby/1.9.1/gems/activesupport-3.2.21/lib/active_support/dependencies.rb:236:in `load_dependency'  
/usr/share/foreman/vendor/ruby/1.9.1/gems/activesupport-3.2.21/lib/active_support/dependencies.rb:251:in `require'  
/usr/share/foreman/vendor/ruby/1.9.1/gems/railties-3.2.21/lib/rails/application.rb:103:in `require_environment!'  
/usr/share/foreman/vendor/ruby/1.9.1/gems/railties-3.2.21/lib/rails/application.rb:305:in `block (2 levels) in initialize_tasks'  
Tasks: TOP => db:migrate => environment  
(See full trace by running task with --trace)
```

History

#1 - 09/04/2015 02:59 AM - Dominic Cleal

- Status changed from New to Feedback

It looks like you might already have renamed the file at some previous point? If so then just delete the duplicate file (the 20141204184854 one)? You might also need to add the number to schema_migrations in the DB so it doesn't run again.

#2 - 09/04/2015 12:40 PM - keith obrien

- Status changed from Feedback to Closed

Thanks for the feed back and yes I had renamed it prviously do to the problem migrating from the prvious version and didn't relaize it was causing the problem in the next migration.