# Foreman - Refactor #10409

# Rails 4 and 3 compatible changes

05/07/2015 07:54 AM - Daniel Lobato Garcia

Status:	Closed	
Priority:	Normal	
Assignee:	Daniel Lobato Garcia	
Category:	Rails	
Target version:	1.9.0	
Difficulty:		Fixed in Releases:
Triaged:		Found in Releases:
Bugzilla link:		Red Hat JIRA:
Pull request:	https://github.com/theforeman/foreman/p ull/2358	
Description		
Token tracker for all o Rails 3.	changes (deprecations, etc) that have to be o	changed to upgrade to Rails 4, yet we can already add them on
Related issues:		
Blocks Foreman - Tracker #3157: Rails 4.1 upgrade tasks		Closed 09/27/2013
Associated revisions		

### Revision 868faa8f - 06/16/2015 08:48 AM - Daniel Lobato Garcia

Fixes #10409 - Rails 4 compatible changes with Rails 3

### Revision 996b3db5 - 10/07/2015 08:39 AM - Daniel Lobato Garcia

Refs #10409 - Rails 4 compatible changes with Rails 3

This includes some changes that can be applied to Rails 3 without any issue and don't follow any particular pattern/deprecation, In general these are minor things we have to change. Other PRs with retrocompatible changes that aim to fix particular deprecations have been submitted separately.

Sorry for the not-very-descriptive commit!

### History

# #1 - 05/07/2015 08:09 AM - Daniel Lobato Garcia

- Blocks Tracker #3157: Rails 4.1 upgrade tasks added

# #2 - 05/07/2015 08:18 AM - The Foreman Bot

- Status changed from New to Ready For Testing
- Pull request https://github.com/theforeman/foreman/pull/2358 added
- Pull request deleted ()

#### #3 - 06/16/2015 08:49 AM - Dominic Cleal

- Category set to Rails
- translation missing: en.field\_release set to 35

#### #4 - 06/16/2015 09:01 AM - Daniel Lobato Garcia

- Status changed from Ready For Testing to Closed
- % Done changed from 0 to 100

Applied in changeset 868faa8f10aa888173166905085b5491c74bf082.

#### #5 - 03/14/2016 10:08 AM - Lukas Zapletal

# I am trying to migrate Satellite 6.1 (Foreman 1.9) database but getting:

NoMethodError: undefined method `request\_uuid' for #<Audited::Adapters::ActiveRecord::Audit:0x005640d090e6d0>
/home/lzap/work/gitlab/foreman/app/models/setting.rb:201:in `block in create\_existing'
/home/lzap/work/gitlab/foreman/app/models/setting.rb:210:in `bypass\_readonly'
/home/lzap/work/gitlab/foreman/app/models/setting.rb:197:in `create\_existing'
/home/lzap/work/gitlab/foreman/app/models/setting.rb:182:in `create!'
/home/lzap/work/gitlab/foreman/app/models/setting/general.rb:26:in `block (2 levels) in load\_defaults'
/home/lzap/work/gitlab/foreman/app/models/setting/general.rb:26:in `block in load\_defaults'
/home/lzap/work/gitlab/foreman/app/models/setting/general.rb:21:in `load\_defaults'
/home/lzap/work/gitlab/foreman/config/initializers/foreman.rb:21:in `each'
/home/lzap/work/gitlab/foreman/config/initializers/foreman.rb:21:in `<top (required)>'
/home/lzap/work/gitlab/foreman/config/environment.rb:5:in `<top (required)>'
Tasks: TOP => db:migrate => environment
(See full trace by running task with --trace)

Just for the record, this happens when you update autided gem first and then try to migrate database while there is also a setting change during initial boot. I wonder why we didn't see this during Foreman 1.11 RC upgrade.

# #6 - 05/04/2016 11:00 AM - Lukas Zapletal

Satellite 6.2 QA hit this today. I hit that as well, but only on Satellite. My Foreman instances were migrated just fine. Strange.

For the record, the related upstream commit is: https://github.com/collectiveidea/audited/commit/112daaed409adff40c2be318286a955b7113e129