Foreman - Bug #15038

migrate_foreman error upgrading from 6.1 to 6.2 -> error: users.helptips_enabled does not exist

05/12/2016 09:27 PM - Brad Buckingham

Status:	Closed		
Priority:	Normal		
Assignee:	Brad Buckingham		
Category:	Plugin integration		
Target version:	1.12.0		
Difficulty:		**Fixed in Releases:**	
Triaged:		**Found in Releases:**	
Bugzilla link:	1335675	**Red Hat JIRA:**	
Pull request:	https://github.com/theforeman/foreman/pull/3522		

Description

Cloned from https://bugzilla.redhat.com/show_bug.cgi?id=1335675
Description of problem:

Attempting to upgrade to an early version of Satellite 6.2 Beta (internal build) from 6.1 is resulting in an error during foreman_migrate.

Version-Release number of selected component (if applicable):

Satellite 6.2 Snap 11

How reproducible:

Always

Steps to Reproduce:
1. install Satellite 6.1
2. update packages to Satellite 6.2
3. patch system to include fixes for bug 1334961
4. satellite-installer --scenario satellite --upgrade --force

Actual results:

  1. foreman-installer --upgrade
     Upgrading...
     Upgrade Step: stop_services...
     Upgrade Step: start_databases...
     Upgrade Step: update_http_conf...
     Upgrade Step: migrate_pulp...
     Upgrade Step: start_httpd...
     Upgrade Step: migrate_candlepin...
     Upgrade Step: migrate_foreman...
     Upgrade step migrate_foreman failed. Check logs for more information.

Expected results:

No error during the migrate_foreman step.

Additional info:

Note: see attached log for complete installer run.

In the /var/log/foreman-installer/satellite.log, the following is observed:

...[snip]...

PG::Error: ERROR: column users.helptips_enabled does not exist

```
LINE 1: ...word_salt" AS t0_r11, "users"."locale" AS t0_r12, "users"."h...
                                                                          ^
```

: SELECT "users"."id" AS t0_r0, "users"."login" AS t0_r1, "users"."firstname" AS t0_r2, "users"."lastname" AS t0_r3, "users"."mail" AS t0_r4, "users"."admin" AS t0_r5, "users"."last_login_on" AS t0_r6, "users"."auth_source_id" AS t0_r7, "users"."created_at" AS t0_r8, "users"."updated_at" AS t0_r9, "users"."password_hash" AS t0_r10, "users"."password_salt" AS t0_r11, "users"."locale" AS t0_r12, "users"."helptips_enabled" AS t0_r13, "users"."page_size" AS t0_r14, "users"."disabled" AS t0_r15, "users"."preferences" AS t0_r16, "users"."remote_id" AS t0_r17, "users"."avatar_hash" AS t0_r18, "users"."default_organization_id" AS t0_r19, "users"."default_location_id" AS t0_r20, "users"."lower_login" AS t0_r21, "users"."mail_enabled" AS t0_r22, "users"."timezone" AS t0_r23, "usergroups"."id" AS t1_r0, "usergroups"."name" AS t1_r1, "usergroups"."created_at" AS t1_r2, "usergroups"."updated_at" AS t1_r3, "usergroups"."admin" AS t1_r4 FROM "users" LEFT OUTER JOIN "cached_usergroup_members" ON "cached_usergroup_members"."user_id" = "users"."id" LEFT OUTER JOIN "usergroups" ON "usergroups"."id" = "cached_usergroup_members"."usergroup_id" WHERE (users.admin = 't' OR usergroups.admin = 't') ORDER BY firstname/opt/rh/rh-ror41/root/usr/share/gems/gems/activerecord-4.1.5/lib/active_record/connection_adapters/postgresql_adapter.rb: 822:in `exec'

...[snip]...

/usr/share/foreman/db/migrate/20150612105614_rename_taxonomy_ignored_type_to_provisioning_templates.rb:22:in `block in swap_name'

...[snip]...

Related issues:		
Related to Foreman - Bug #14983: Faking host and other models with STI in mig...	**New**	**05/10/2016**

Associated revisions

Revision 7f6eb352 - 05/16/2016 08:50 AM - Brad Buckingham

Fixes #15038 - reset User cache during migration

This commit will update the cache information about columns
on the User table. This is needed due to errors observed during
certain upgrades involving the Katello plugin.

History

#1 - 05/12/2016 09:28 PM - Brad Buckingham

- Category set to 47

- Assignee set to Brad Buckingham

#2 - 05/12/2016 09:29 PM - Brad Buckingham

- Category changed from 47 to Plugin integration

#3 - 05/12/2016 09:38 PM - The Foreman Bot

- Status changed from New to Ready For Testing

- Pull request https://github.com/theforeman/foreman/pull/3522 added

#4 - 05/16/2016 08:44 AM - Ivan Necas

- Related to Bug #14983: Faking host and other models with STI in migrations doesn't work due to STI added

#5 - 05/16/2016 10:07 AM - Brad Buckingham

- Status changed from Ready For Testing to Closed

- % Done changed from 0 to 100

Applied in changeset 7f6eb35270ce5e6126743d06e23adad47fd7cc97.

#6 - 05/17/2016 05:00 AM - Dominic Cleal

- translation missing: en.field_release set to 136