Foreman - Bug #30932

plugin installation fails with "ActiveRecord::RecordInvalid: Validation failed: Name has already been taken"

09/29/2020 05:53 PM - Eric Helms

Status: Closed
Priority: Normal
Assignee: Eric Helms
Category: Plugin integration
Target version:
Difficulty:
Pull request: https://github.com/theforeman/foreman/pull/8032
Triaged: No
Found in Releases:
Bugzilla link: 1882276

Description
Cloned from https://bugzilla.redhat.com/show_bug.cgi?id=1882276

Description of problem:
Satellite-installer fails at execution of '/usr/sbin/foreman-rake -- config -k 'remote_execution_cockpit_url' -v '/webcon/=%{host}''

Version-Release number of selected component (if applicable):
- Satellite 6.8.0 snap 17

How reproducible:
- Always

Steps to Reproduce:
1. Try installing satellite 6.8.0 snap 17

Actual results:
- Fails at Execution of '/usr/sbin/foreman-rake -- config -k 'remote_execution_cockpit_url' -v '/webcon/=%{host}'' returned 1: rake aborted!

Expected results:
- Satellite 6.8.0 installed successfully.

Additional info:

Associated revisions
Revision 324bafdb - 09/30/2020 07:54 AM - Eric Helms
Fixes #30932: Rescue from RecordInvalid for plugin role creation (#8032)

The exception can be raised two if Rails environments start in parallel (two requests, one request and a rake task) and permissions are not yet populated. Then the race condition can occur, as two different requests are trying to create the same role. This is another exception that was observed during this race condition, so we need to rescue from it too.

History
#1 - 09/29/2020 05:57 PM - The Foreman Bot
- Assignee set to Eric Helms
- Status changed from New to Ready For Testing
- Pull request https://github.com/theforeman/foreman/pull/8032 added
#2 - 09/30/2020 07:54 AM - The Foreman Bot
- Fixed in Releases 2.3.0 added

#3 - 09/30/2020 08:01 AM - Eric Helms
- Status changed from Ready For Testing to Closed

Applied in changeset foreman|324bafdb625b06fe939530ef77534170be855447.

#4 - 09/30/2020 01:36 PM - Tomer Brisker
- Fixed in Releases 2.1.4, 2.2.0 added
- Fixed in Releases deleted (2.3.0)

#5 - 10/14/2020 06:10 AM - Tomer Brisker
- Subject changed from Satellite installation fails at execution of ‘/usr/sbin/foreman-rake -- config -k 'remote_execution_cockpit_url' -v '/webcon/=%{host}’’ to installation fails at execution of ‘/usr/sbin/foreman-rake -- config -k 'remote_execution_cockpit_url' -v '/webcon/=%{host}’’

#6 - 10/19/2020 10:15 AM - Tomer Brisker
- Category changed from Rake tasks to Plugin integration
- Subject changed from installation fails at execution of ‘/usr/sbin/foreman-rake -- config -k 'remote_execution_cockpit_url' -v '/webcon/=%{host}’’ to plugin installation fails with “ActiveRecord::RecordInvalid: Validation failed: Name has already been taken”