

Foreman Remote Execution - Bug #21168

Can't create a location

10/02/2017 09:46 AM - Ori Rabin

| | | |
|------------------------|--|---------------------------|
| Status: | Closed | |
| Priority: | High | |
| Assignee: | Ivan Necas | |
| Category: | | |
| Target version: | foreman_remote_execution 1.3.6 | |
| Difficulty: | | Fixed in Releases: |
| Triaged: | | Found in Releases: |
| Bugzilla link: | | Red Hat JIRA: |
| Pull request: | https://github.com/foreman/foreman_remote_execution/pull/277 , https://github.com/foreman/foreman_remote_execution/pull/284 | |

Description

Trying to create a location silently fails, the server log only shows: "Failed to save: "
In the taxonomy controller using save! instead of save gives: ActiveRecord::RecordInvalid: Validation failed: Taxonomy has already been taken.

The sql logs show this insert right before rollback:

```
2017-10-02T16:41:58 471cb7ee [sql] [D] SQL (0.6ms) INSERT INTO "taxable_taxonomies" ("taxonomy_id", "taxable_id", "taxable_type", "created_at", "updated_at") VALUES ($1, $2, $3, $4, $5) RETURNING "id" [{"taxonomy_id", 23}, {"taxable_id", 104}, {"taxable_type", "JobTemplate"}, {"created_at", "2017-10-02 13:41:58.701252"}, {"updated_at", "2017-10-02 13:41:58.701252"}]
2017-10-02T16:41:58 471cb7ee [sql] [D] TaxableTaxonomy Exists (0.9ms) SELECT 1 AS one FROM "taxable_taxonomies" WHERE "taxable_taxonomies"."taxonomy_id" = $1 AND "taxable_taxonomies"."taxable_id" = $2 AND "taxable_taxonomies"."taxable_type" = $3 LIMIT $4 [{"taxonomy_id", 23}, {"taxable_id", 100}, {"taxable_type", "JobTemplate"}, {"LIMIT", 1}]
2017-10-02T16:41:59 471cb7ee [sql] [D] (0.4ms) ROLLBACK
```

After deleting all of the job templates (including the seeded ones) the location can be saved.

Related issues:

| | | |
|--|---------------|-------------------|
| Related to Foreman Remote Execution - Bug #20427: REX doesnt start with rails 5 | Closed | 07/27/2017 |
| Related to Foreman Remote Execution - Bug #11805: error creating organization... | Closed | 09/14/2015 |
| Blocked by Foreman - Bug #11825: Adding template types from plugins doesn't w... | Closed | 09/15/2015 |

Associated revisions

Revision 806f03af - 10/06/2017 05:02 AM - Ivan Necas

Fixes #21168 - Workaround for rails5 callbacks (#277)

Revision afb7a4a3 - 10/13/2017 11:57 AM - Ivan Necas

Refs #21168 - raise => false only for Rails 5 (#284)

Rails 4 doesn't raise any issue when callback is not found and it doesn't even know the raise option. Due to this, it considers the additional option being a sign of need for re-definition of the original callback, instead of just making it as skipped.

This patch sets the `raise => false` only for Rails 5, where it's needed.

History

#1 - 10/02/2017 10:08 AM - Adam Ruzicka

While trying to reproduce this I encountered a possibly related error

```
pry(main)> loc.save!  
ActiveRecord::InvalidForeignKey: PG::ForeignKeyViolation: ERROR: insert or update on table "taxable_taxonomies" violates foreign key constraint "taxable_taxonomies_taxonomy_id_fk"  
DETAIL: Key (taxonomy_id)=(5) is not present in table "taxonomies".  
: INSERT INTO "taxable_taxonomies" ("taxonomy_id", "taxable_id", "taxable_type", "created_at", "updated_at") VALUES ($1, $2, $3, $4, $5) RETURNING "id"  
from /home/aruzicka/.rbenv/versions/2.4.1/lib/ruby/gems/2.4.0/gems/activerecord-5.0.6/lib/active_record/connection_adapters/postgresql_adapter.rb:598:in `async_exec'
```

#2 - 10/02/2017 03:14 PM - Ivan Necas

- Priority changed from Normal to High

#3 - 10/04/2017 09:29 AM - Adam Ruzicka

- Related to Bug #20427: REX doesnt start with rails 5 added

#4 - 10/04/2017 10:03 AM - Ivan Necas

- Related to Bug #11805: error creating organization in assign_default_templates added

#5 - 10/04/2017 10:04 AM - Ivan Necas

- Blocked by Bug #11825: Adding template types from plugins doesn't work with taxonomies added

#6 - 10/05/2017 06:09 AM - The Foreman Bot

- Status changed from New to Ready For Testing

- Assignee set to Ivan Necas

- Pull request https://github.com/theforeman/foreman_remote_execution/pull/277 added

#7 - 10/06/2017 05:12 AM - Ivan Necas

- Status changed from Ready For Testing to Closed

- % Done changed from 0 to 100

Applied in changeset [foreman_plugin|806f03af1a67c85990404e00e6f4250868bc372b](#).

#8 - 10/13/2017 10:14 AM - The Foreman Bot

- Pull request https://github.com/theforeman/foreman_remote_execution/pull/284 added

#9 - 10/13/2017 12:34 PM - Ivan Necas

- translation missing: en.field_release set to 321