

Foreman - Refactor #28565

Don't use AR's association_scope

12/24/2019 06:07 PM - Anonymous

| | |
|---|---------------------------------|
| Status: Closed | |
| Priority: Normal | |
| Assignee: Tomer Brisker | |
| Category: Rails | |
| Target version: | |
| Difficulty: | Fixed in Releases: 2.0.0 |
| Triaged: No | Found in Releases: |
| Bugzilla link: | Red Hat JIRA: |
| Pull request: https://github.com/foreman/foreman/pull/7318 | |
| Description | |
| association_scope is private in Rails 6 (since https://github.com/rails/rails/commit/0b4cfa2ba3e978386240e0e56a409616cc32fd02): | |
| [...] | |
| <pre>NoMethodError: private method `association_scope' called for #<ActiveRecord::Associations::HasManyAssociation:0x00000000100e57f8> lib/core_extensions.rb:41:in `block in before_destroy' lib/core_extensions.rb:40:in `each' lib/core_extensions.rb:40:in `before_destroy'</pre> | |
| [...] | |
| Related issues: | |
| Related to Foreman - Bug #11188: on deleting a capsule: Operation FAILED: ER... | Closed |
| Blocks Foreman - Tracker #24837: Rails 6.0 Tracker | Closed |

Associated revisions

Revision bcfbba25 - 01/01/2020 05:04 PM - Tomer Brisker

Fixes #28565 - Avoid association_scope method

ActiveRecord::Associations#association_scope has been changed to private method in Rails 6. We replace it by explicitly creating the AssociationScope we need.

Additionally, refactored EnsureNotUsedBy callback to be more efficient by only loading the authorized associations' ids once instead of loading all of the records again for every existing association still present.

History

#1 - 12/24/2019 06:08 PM - Anonymous

- Related to Bug #11188: on deleting a capsule: Operation FAILED: ERROR: update or delete on table "smart_proxies" violates foreign key constraint "hosts_puppet_ca_proxy_id_fk" on table "hosts" added

#2 - 12/24/2019 06:09 PM - Anonymous

- Blocks Tracker #24837: Rails 6.0 Tracker added

#3 - 01/01/2020 01:38 PM - Tomer Brisker

- Status changed from New to Assigned

- Assignee set to Tomer Brisker

#4 - 01/01/2020 02:25 PM - The Foreman Bot

- Status changed from Assigned to Ready For Testing

- Pull request <https://github.com/foreman/foreman/pull/7318> added

#5 - 01/01/2020 05:04 PM - The Foreman Bot

- Fixed in Releases 2.0.0 added

#6 - 01/01/2020 06:01 PM - Tomer Brisker

- Status changed from Ready For Testing to Closed

Applied in changeset [bcfbba25d945f7777abb60b31ce96c3ee7383549](#).