

Foreman - 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"

07/22/2015 05:14 AM - Ori Rabin

Status:	Closed	
Priority:	Normal	
Assignee:	Ori Rabin	
Category:	Users, Roles and Permissions	
Target version:	1.10.0	
Difficulty:		Fixed in Releases:
Triaged:	No	Found in Releases:
Bugzilla link:	1207972	Red Hat JIRA:
Pull request:	https://github.com/foreman/foreman/pull/2574	

Description

Cloned from https://bugzilla.redhat.com/show_bug.cgi?id=1207972

Description of problem:

On deleting capsule from webUI, following error raised:

```
--  
Operation FAILED: ERROR: update or delete on table "smart_proxies" violates foreign key constraint  
"hosts_puppet_ca_proxy_id_fk" on table "hosts"  
--
```

production.log: =====

```
2015-04-01 12:14:37 [I] Processing by SmartProxiesController#index as HTML  
2015-04-01 12:14:37 [I] Rendered smart_proxies/index.html.erb within layouts/application (25.1ms)  
2015-04-01 12:14:37 [I] Rendered common/_searchbar.html.erb (3.7ms)  
2015-04-01 12:14:37 [I] Rendered home/_submenu.html.erb (3.2ms)  
2015-04-01 12:14:37 [I] Rendered home/_user_dropdown.html.erb (4.3ms)  
2015-04-01 12:14:37 [I] Read fragment views/tabs_and_title_records-3 (0.1ms)  
2015-04-01 12:14:37 [I] Rendered home/_organization_dropdown.html.erb (4.6ms)  
2015-04-01 12:14:37 [I] Rendered home/_location_dropdown.html.erb (4.0ms)  
2015-04-01 12:14:37 [I] Rendered home/_org_switcher.html.erb (9.2ms)  
2015-04-01 12:14:37 [I] Rendered home/_submenu.html.erb (3.9ms)  
2015-04-01 12:14:37 [I] Rendered home/_submenu.html.erb (4.6ms)  
2015-04-01 12:14:37 [I] Rendered home/_submenu.html.erb (2.2ms)  
2015-04-01 12:14:37 [I] Rendered home/_submenu.html.erb (4.8ms)  
2015-04-01 12:14:37 [I] Rendered home/_submenu.html.erb (3.5ms)  
2015-04-01 12:14:37 [I] Rendered home/_submenu.html.erb (3.0ms)  
2015-04-01 12:14:37 [I] Rendered home/_submenu.html.erb (4.3ms)  
2015-04-01 12:14:37 [I] Write fragment views/tabs_and_title_records-3 (0.9ms)  
2015-04-01 12:14:37 [I] Rendered home/_topbar.html.erb (49.6ms)  
2015-04-01 12:14:37 [I] Rendered layouts/base.html.erb (51.3ms)  
2015-04-01 12:14:37 [I] Completed 200 OK in 112ms (Views: 79.8ms | ActiveRecord: 7.2ms)  
2015-04-01 12:14:43 [I] Processing by SmartProxiesController#destroy as HTML  
2015-04-01 12:14:43 [I] Parameters: {"authenticity_token"=>"TjhkdNY1w4fqkuiURUn+FDfI9lCuBdx8s4bL8cUrl+o=",  
"id"=>"2-dhcp207-72-lab-eng-pnq-redhat-com"}  
2015-04-01 12:14:43 [W] Operation FAILED: ERROR: update or delete on table "smart_proxies" violates foreign key constraint  
"hosts_puppet_ca_proxy_id_fk" on table "hosts"  
DETAIL: Key (id)=(2) is still referenced from table "hosts".  
  
2015-04-01 12:14:43 [I] Rendered common/500.html.erb within layouts/application (5.6ms)  
2015-04-01 12:14:43 [I] Rendered layouts/base.html.erb (1.4ms)  
2015-04-01 12:14:43 [I] Completed 500 Internal Server Error in 79ms (Views: 9.5ms | ActiveRecord: 13.2ms)
```

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

sat6.1 beta snap8
(Satellite-6.1.0-RHEL-7-20150324.0)

How reproducible:
always

Steps to Reproduce:

- 1.
- 2.
- 3.

Actual results:

Operation FAILED: ERROR: update or delete on table "smart_proxies" violates foreign key constraint "hosts_puppet_ca_proxy_id_fk" on table "hosts"
DETAIL: Key (id)=(2) is still referenced from table "hosts".

Expected results:

capsule should be removed.

Additional info:

Related issues:

Related to Foreman - Bug #13515: Foreman exception triggered when editing a r...	Closed	02/02/2016
Related to Foreman - Refactor #28565: Don't use AR's association_scope	Closed	

Associated revisions

Revision 08d4fc31 - 09/16/2015 07:55 AM - Ori Rabin

Fixes #11188 - EnsureNotUsedBy checks for unscoped associations before destroying

History

#1 - 07/22/2015 05:16 AM - Ori Rabin

- Status changed from New to Assigned
- Assignee set to Ori Rabin

#2 - 07/23/2015 03:55 AM - The Foreman Bot

- Status changed from Assigned to Ready For Testing
- Pull request <https://github.com/foreman/foreman/pull/2570> added
- Pull request deleted ()

#3 - 09/16/2015 07:59 AM - Dominic Cleal

- Category set to Users, Roles and Permissions
- translation missing: en.field_release set to 63

#4 - 09/16/2015 08:03 AM - Ori Rabin

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

Applied in changeset [08d4fc31447487181f59e7be54121fc681f3a5b4](#).

#5 - 02/02/2016 06:41 AM - Dominic Cleal

- Related to Bug #13515: Foreman exception triggered when editing a role filter or adding a new one added

#6 - 12/24/2019 06:08 PM - Anonymous

- Related to Refactor #28565: Don't use AR's association_scope added

#7 - 01/01/2020 11:31 AM - Tomer Brisker

- Triaged set to No
- Pull request <https://github.com/foreman/foreman/pull/2574> added
- Pull request deleted (<https://github.com/foreman/foreman/pull/2570>)