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
Assigned To: Ori Rabin
Category: Authorization
Target version:
Due date:
% Done: 100%
Estimated time: 0.00 hour
Bugzilla link: 1207972
Pull request: https://github.com/theforeman/foreman/pull/2570

Description

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

On deleting capsule from webUI, following error raised:

```
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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] Rendered home/_submenu.html.erb (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+FDFi9IcuBdx8s4bL8cUrl+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".
```

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:

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
- Assigned To 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/theforeman/foreman/pull/2570 added

#3 - 09/16/2015 07:59 AM - Dominic Cleal
- Category set to Authorization
- Release set to 1.10.0

#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 commit:08d4fc31447487181f59e7be54121fc681f3a5b4.