## Foreman - Bug #6777

# CVE-2014-8183 - Models with a 'belongs\_to' association to an Organization do not verify association belongs to that Organization

07/24/2014 02:35 PM - Eric Helms

Status: New

Assignee:

**Priority:** 

Category: Organizations and Locations

Normal

Target version:

Difficulty: Fixed in Releases:

Triaged: No Found in Releases:

Bugzilla link: 1126838 Red Hat JIRA:

Pull request: https://github.com/theforeman/foreman/p

ull/1654

#### Description

While this affects more models in Katello where every model must be silo'd within an Organization, this problem arises in Foreman as well. Thus, a general use validator that lives in Foreman would be the ideal solution.

#### Foreman Case:

- 1. Ensure you have a host and a smart proxy
- 2. Assign host to organization 'Org A'
- 3. Assign smart proxy ONLY to organization 'Org B'
- 4. Ensure 'Org A' does not have any smart proxies
- 5. Note that UI will not present options to set the Puppet CA for the host on the edit screen
- 6. Via the API:

PUT to /api/v2/hosts/1 { 'puppet\_proxy\_id': 1 } (the ID of the smart proxy in 'Org B')

7. Smart proxy that is only in 'Org B' will be assigned to host in 'Org A'

### Katello Example:

- 1. Create Product in 'Org A'
- 2. Create GPG Key in 'Org B'
- 3. Via the API:

PUT to /katello/api/v2/products/1 - { 'gpg\_key\_id': 1} (the ID of the gpg key)

7. Gpg Key from another organization can be assigned to product

#### History

#### #1 - 07/28/2014 04:29 AM - Dominic Cleal

- Category set to Organizations and Locations

#### #2 - 08/05/2014 08:20 AM - Eric Helms

- Bugzilla link set to 1126838

#### #3 - 08/05/2014 07:41 PM - The Foreman Bot

- Status changed from New to Ready For Testing
- Target version set to 1.7.5
- Pull request https://github.com/theforeman/foreman/pull/1654 added
- Pull request deleted ()

## #4 - 08/20/2014 06:50 AM - Anonymous

- Target version changed from 1.7.5 to 1.7.4

#### #5 - 09/10/2014 07:21 AM - Anonymous

- Target version changed from 1.7.4 to 1.7.3

05/20/2024 1/2

#### #6 - 09/30/2014 10:48 AM - Dominic Cleal

- Target version changed from 1.7.3 to 1.7.2

#### #7 - 04/05/2016 09:56 AM - Tomer Brisker

- Status changed from Ready For Testing to New

#### #8 - 08/15/2017 04:15 AM - Tomer Brisker

- Subject changed from Models with a 'belongs\_to' association to an Organization do not verify association belongs to that Organization to CVE-2014-8183 - Models with a 'belongs\_to' association to an Organization do not verify association belongs to that Organization

#### #9 - 07/23/2018 11:27 AM - Tomer Brisker

- Target version deleted (1.7.2)

05/20/2024 2/2