# Foreman - Bug #2198

### Unable to install new hosts with regular users

02/12/2013 05:18 AM - Samuli Heinonen

Status: Closed Priority: High

Assignee: Dominic Cleal

Category: Users, Roles and Permissions

Target version: 1.2.0

Difficulty: Fixed in Releases:
Triaged: Found in Releases:
Bugzilla link: Red Hat JIRA:

**Pull request:** 

### Description

User without admin privileges isn't able to install new hosts with Foreman. New host form opens as expected but nothing happens when user tries to select "Deploy on", "Environment", "Host group", "Domain" etc. Following message is displayed in log files when selecting domain name to be used:

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Started POST "/hosts/domain\_selected" for x.x.x.x at Thu Feb 07 12:15:09 +0200 2013

Processing by HostsController#domain\_selected as

Parameters: {"domain\_id"=>"11", "organization\_id"=>"2"}

User Load (0.2ms) SELECT `users`.\* FROM `users` WHERE `users`.`id` = 3 LIMIT 1

Setting current user thread-local variable to user

Setting Load (0.2ms) SELECT `settings`.\* FROM `settings` WHERE `settings`.`name` = 'authorize\_login\_delegation' ORDER BY LOWER LIMIT 1

CACHE (0.0ms) SELECT `settings`.\* FROM `settings` WHERE `settings`.`name` = 'authorize\_login\_delegation' ORDER BY LOWER LIMIT 1

TaxableTaxonomy Load (0.3ms) SELECT DISTINCT `taxable\_taxonomies` taxonomy\_id FROM `taxable\_taxonomies` WHERE (`taxable\_taxonomies` taxable\_taxonomies` taxable\_taxono

SQL (0.2ms) SELECT COUNT() FROM `taxonomies` WHERE `taxonomies`.`type` = 'Organization' AND ( (taxonomies.id in (1,2)))

Organization Load (0.3ms) SELECT `taxonomies`. FROM `taxonomies` WHERE `taxonomies`.`type` = 'Organization' AND ( (taxonomies.id in (1,2))) ORDER BY type, name LIMIT 1

Setting current organization thread-local variable to organization

Role Load (0.2ms) SELECT `roles`.\* FROM `roles` INNER JOIN `user\_roles` ON `roles`.id = `user\_roles`.role\_id WHERE ((`user roles`.user id = 3))

Rendered common/403.rhtml (0.8ms)

Completed 403 Forbidden in 46ms (Views: 4.1ms | ActiveRecord: 3.3ms)

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Installing new hosts works if user is granted administrator privileges.

We have hit this issue on clean Foreman 1.1 and also on Foreman 1.1 that was upgraded from 1.0.2.

#### Associated revisions

### Revision e0d9186e - 02/13/2013 02:59 AM - Dominic Cleal

fixes #2198 - add AJAX routes to existing permissions to fix non-admin UI

In 2ac3af69, the automatic authorization of XMLHttpRequests was removed for security reasons, however the controller actions need associating with specific permissions for non-admin users to use the UI.

This adds a test that will fail by default if new routes are added with no permission that grants access.

#### Revision 07d13039 - 02/13/2013 03:05 AM - Dominic Cleal

fixes #2198 - add AJAX routes to existing permissions to fix non-admin UI

05/17/2024 1/2

In 2ac3af69, the automatic authorization of XMLHttpRequests was removed for security reasons, however the controller actions need associating with specific permissions for non-admin users to use the UI.

This adds a test that will fail by default if new routes are added with no permission that grants access.

### **History**

## #1 - 02/12/2013 05:26 AM - Dominic Cleal

- Category changed from Host creation to Users, Roles and Permissions
- Status changed from New to Assigned
- Assignee set to Dominic Cleal
- Priority changed from Normal to High

#### #2 - 02/12/2013 01:49 PM - Dominic Cleal

- Status changed from Assigned to Ready For Testing
- Target version set to 1.2.0

https://github.com/theforeman/foreman/pull/410

## #3 - 02/13/2013 05:59 AM - Dominic Cleal

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

Applied in changeset <u>07d13039a7535ae96f4bc987aa3ebf3696c28791</u>.

05/17/2024 2/2