

Foreman - Bug #5909

Editing host fails for non-admin user with fact filter

05/23/2014 12:51 PM - m w

Status: Closed	
Priority: Normal	
Assignee: Dominic Cleal	
Category: Users, Roles and Permissions	
Target version: 1.8.1	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases: 1.5.0
Bugzilla link:	Red Hat JIRA:
Pull request: https://github.com/foreman/foreman/pull/2286	
Description	
<p>When a non-administrator tries edit anything about a host, this error is displayed. This includes, but is not limited to, adding or removing a class from a host, changing a parameter, or adding a comment. Role filters are attached as a screenshot.</p> <pre>ActiveRecord::ReadOnlyRecord ActiveRecord::ReadOnlyRecord app/models/concerns/foreman/sti.rb:29:in `save_with_type' app/controllers/hosts_controller.rb:117:in `block in update' app/models/taxonomy.rb:41:in `block in no_taxonomy_scope' app/models/taxonomy.rb:48:in `block (2 levels) in as_taxonomy' app/models/concerns/foreman/thread_session.rb:143:in `as_location' app/models/taxonomy.rb:47:in `block in as_taxonomy' app/models/concerns/foreman/thread_session.rb:108:in `as_org' app/models/taxonomy.rb:46:in `as_taxonomy' app/models/taxonomy.rb:40:in `no_taxonomy_scope' app/controllers/hosts_controller.rb:109:in `update' app/models/concerns/foreman/thread_session.rb:33:in `clear_thread' lib/middleware/catch_json_parse_errors.rb:9:in `call'</pre>	
Related issues:	
Blocks Foreman - Tracker #4552: New permissions/authorization system issues	New

Associated revisions

Revision 0d80512c - 04/07/2015 06:42 AM - Dominic Cleal

fixes #5909 - return r/w resources from authorized scope

Revision 4f08c522 - 05/20/2015 07:10 AM - Dominic Cleal

fixes #5909 - return r/w resources from authorized scope

(cherry picked from commit 0d80512c3293895750ffda82489b719c38ec5612)

History

#1 - 05/23/2014 12:52 PM - m w

This is version 1.5.0 installed from rpm

#2 - 05/23/2014 01:01 PM - m w

Started PUT "/hosts/abacus0.isis.unc.edu" for 152.19.250.39 at 2014-05-23 08:58:17 -0400

Processing by HostsController#update as */*

```
Parameters: {"utf8"=>"", "authenticity_token"=>"REMOVED", "host"={"name"=>"abacus0.isis.unc.edu", "hostgroup_id"=>"", "environment_id"=>"1", "puppet_ca_proxy_id"=>"1", "puppet_proxy_id"=>"1", "puppetclass_ids"=>["", "42", "47", "51", "717", "215", "217", "828", "407", "822"], "managed"=>"f", "progress_report_id"=>"[FILTERED]", "lookup_values_attributes"=>"[FILTERED]", "host_parameters_attributes"={"0"={"name"=>"sm_customer", "value"=>"[FILTERED]", "nested"=>"", "id"=>"1246"}, "1"={"name"=>"sudo_full_sudo_groups", "value"=>"[FILTERED]", "nested"=>"", "id"=>"829"}}, "is_owned_by"=>"2-Users", "enabled"=>"1", "model_id"=>"2", "comment"=>"", "overwrite"=>"false"}, "id"=>"abacus0.isis.unc.edu"}
```

Operation FAILED: ActiveRecord::ReadOnlyRecord

#3 - 06/06/2014 07:05 PM - m w

Sorry, please downgrade this from High. This only seems to cause an error when the search is based on a fact:

Host/managed view_hosts, edit_hosts facts.customer = mycustomer

#4 - 09/04/2014 04:19 AM - Joseph Magen

- Priority changed from High to Normal

#5 - 02/02/2015 02:46 AM - Adam Winberg

I'm also getting this with 1.7.1 while setting while using a role with a search filter on "Host/managed" based on a fact. If I remove the filter and use 'unlimited' instead or filter on for example hostgroup, it works.

I would think this would've been resolved after 8 months, or can you not reproduce it? In a devop environment its pretty important to be able to filter host permissions based on facts.

#6 - 02/05/2015 04:15 AM - Dominic Cleal

- Blocks Tracker #4552: New permissions/authorization system issues added

#7 - 02/05/2015 04:15 AM - Dominic Cleal

- Category set to Users, Roles and Permissions

#8 - 02/23/2015 10:08 AM - Anthony Lapenna

Same issue in 1.7.1 when a user try to override a class parameter.

Also got a role with a search filter on "Host/managed" based on a fact.

#9 - 04/02/2015 08:34 AM - Dominic Cleal

- Subject changed from removing class from a host fails for non-admin user to Editing host fails for non-admin user with fact filter

- Status changed from New to Assigned

- Assignee set to Dominic Cleal

#10 - 04/02/2015 08:35 AM - The Foreman Bot

- Status changed from Assigned to Ready For Testing

- Pull request <https://github.com/foreman/foreman/pull/2286> added

- Pull request deleted ()

#11 - 04/07/2015 06:44 AM - Marek Hulán

- translation missing: en.field_release set to 35

#12 - 04/07/2015 07:01 AM - Dominic Cleal

- Status changed from Ready For Testing to Closed

- % Done changed from 0 to 100

Applied in changeset [0d80512c3293895750fda82489b719c38ec5612](#).

#13 - 04/09/2015 08:06 AM - Dominic Cleal

- translation missing: en.field_release changed from 35 to 50

Files

Screenshot-Filters - Google Chrome.png	119 KB	05/23/2014	m w
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