

## Foreman - Bug #24056

### Permissions fail when connected to Facets

06/25/2018 03:37 AM - Partha Aji

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Shimon Shtein	
<b>Category:</b>	Users, Roles and Permissions	
<b>Target version:</b>		
<b>Difficulty:</b>		<b>Fixed in Releases:</b> 1.20.0
<b>Triaged:</b>	No	<b>Found in Releases:</b>
<b>Bugzilla link:</b>	1569395	<b>Red Hat JIRA:</b>
<b>Pull request:</b>	<a href="https://github.com/theforeman/foreman/pull/5837">https://github.com/theforeman/foreman/pull/5837</a>	
<b>Description</b>		
Consider the following steps		
<ol style="list-style-type: none"><li>1. create a role with the following filters -&gt; [ :view_facts, (:view_hosts, :search =&gt; "content_view_id = 1")] note I used content_view_id as the search filter for the host. You could use any facet attribute for this.</li><li>2. create a user associated to this role</li><li>3. execute api call</li></ol>		
<ol style="list-style-type: none"><li>4. <code>curl -s -u 'apiuser:redhat' -k https://&lt;url&gt;/api/v2/hosts/3/facts</code></li></ol>		
<b>Expected:</b> Assuming Host with id 3 is associated to cv 1, we should get the facts		
<b>Actual:</b> <pre>\$ curl -s -u 'apiuser:redhat' -k https://&lt;url&gt;/api/v2/hosts/3/facts {   "error": {"message": "Can't join 'Host::Base' to association named 'content_facet'; perhaps you misspelled it?"} }</pre>		
Problem here is with this call -> <a href="https://github.com/theforeman/foreman/blob/develop/app/services/authorizer.rb#L62">https://github.com/theforeman/foreman/blob/develop/app/services/authorizer.rb#L62</a>		
Basically the code does the equivalent of		
<pre>&gt; FactValue.joins(:host =&gt; :content_facet).to_sql ActiveRecord::ConfigurationError: Can't join 'Host::Base' to association named 'content_facet'; perhaps you misspelled it?</pre>		
Any facet attribute associated to the host is going to hit this issue.		

#### Associated revisions

**Revision 42febfe8 - 09/14/2018 11:03 AM - Shimon Shtein**

Fixes #24056 - Moved facets to Host::Base

#### History

**#1 - 06/25/2018 03:39 AM - Partha Aji**

- Bugzilla link set to 1569395

**#2 - 06/25/2018 11:05 PM - The Foreman Bot**

- Status changed from New to Ready For Testing
- Pull request <https://github.com/theforeman/foreman/pull/5739> added

**#3 - 07/11/2018 07:17 PM - Partha Aji**

- Assignee changed from Partha Aji to Shimon Shtein
- Triaged set to No

**#4 - 07/15/2018 03:19 PM - The Foreman Bot**

- Pull request <https://github.com/theforeman/foreman/pull/5837> added

**#5 - 09/14/2018 11:03 AM - Anonymous**

- Fixed in Releases 1.20.0 added

**#6 - 09/14/2018 12:01 PM - Shimon Shtein**

- Status changed from Ready For Testing to Closed

Applied in changeset [42febfe84e896fbacdd84d72294430a1ee82ce69](#).

**#7 - 09/24/2018 07:24 PM - Eric Helms**

- Pull request deleted (<https://github.com/theforeman/foreman/pull/5739>)

**#8 - 10/04/2018 04:29 PM - The Foreman Bot**

- Pull request <https://github.com/theforeman/foreman/pull/6110> added

**#9 - 11/08/2018 04:42 PM - Eric Helms**

- Pull request deleted (<https://github.com/theforeman/foreman/pull/6110>)

**#10 - 07/15/2020 01:28 PM - Tomer Brisker**

- Category changed from 218 to Users, Roles and Permissions