

## Foreman - Bug #2266

### API doesn't honor 'view\_facts' permission

02/28/2013 05:14 PM - Jeff Palmer

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> API	
<b>Target version:</b> 1.2.0	
<b>Difficulty:</b>	<b>Fixed in Releases:</b>
<b>Triaged:</b>	<b>Found in Releases:</b>
<b>Bugzilla link:</b>	<b>Red Hat JIRA:</b>
<b>Pull request:</b>	
<b>Description</b>	
<p>I have a Role with the 'view_facts' permission set.</p> <p>However, users assigned to that role cannot access <a href="http://foreman/api/fact_values">http://foreman/api/fact_values</a></p> <p>Relevant (irc conversation):</p> <p>21:57:20 &lt;jpalmer&gt; ohadlevy: question: is admin access or edit access required for the API? or is it more granular? (IE, can I write tools to just query the API in a read-only mode, with only view permissions?)</p> <p>21:57:47 &lt;ohadlevy&gt; jpalmer: we use the same permissions that you can grant via the web interface</p> <p>21:58:08 &lt;ohadlevy&gt; jpalmer: so if you have an account that can only list hosts in domain xyz, then the same should be on the api</p> <p>21:59:07 &lt;ohadlevy&gt; avatar: let me know if you need help?</p> <p>21:59:09 &lt;jpalmer&gt; ohadlevy: ok. I have a role that has "view_facts" granted. but when I query /api/fact_values, I get "Access Denied" but if I grant that user Administrator, it works,</p> <p>21:59:35 &lt;ohadlevy&gt; jpalmer: hmm...there is a possibility that we forgot something, let me have a look</p> <p>22:00:09 &lt;ohadlevy&gt; jpalmer: yep, its missing from the permissions list</p> <p>22:00:28 &lt;ohadlevy&gt; jpalmer: its pretty easy to fix if you want to give it a try, regardless, you should open a bug</p> <p>22:00:55 &lt;jpalmer&gt; I'll open a bug now. then try my hand at (eally bad!) ruby, to see if I can append a patch</p> <p>22:01:27 &lt;ohadlevy&gt; jpalmer: all of the mappings are here <a href="https://github.com/foreman/foreman/blob/develop/lib/foreman/access_permissions.rb">https://github.com/foreman/foreman/blob/develop/lib/foreman/access_permissions.rb</a></p> <p>22:01:44 &lt;ohadlevy&gt; jpalmer: so you would just need to find the view_facts one, and add the api statements (like its done for others)</p> <p>22:01:58 &lt;ohadlevy&gt; jpalmer: e.g. copy from the architecture one</p> <p>22:06:34 &lt;jpalmer&gt; ohadlevy: thanks sir. I'll take a stab at it. appreciate your time</p> <p>I'll see if I can fix the issue, and submit a patch in the next 48 hours.</p>	
<b>Related issues:</b>	
Related to Foreman - Bug #2248: Authorization of API actions should match app...	<b>Closed</b> <b>02/25/2013</b>

#### Associated revisions

##### Revision 7cddc10e - 03/03/2013 11:04 AM - Jeff Palmer

fixes #2266 - API doesn't honor 'view\_facts' permission

#### History

##### #1 - 03/03/2013 10:59 AM - Ohad Levy

- Target version set to 1.2.0

##### #2 - 03/03/2013 11:27 AM - Jeff Palmer

- Status changed from New to Closed

- % Done changed from 0 to 100

Applied in changeset [7cddc10e41cf4f2d17049593160cb951e874ba15](https://github.com/foreman/foreman/commit/7cddc10e41cf4f2d17049593160cb951e874ba15).