

Foreman - Bug #5945

Role API broken

05/27/2014 03:36 PM - Michael Griffin

Status: Closed	
Priority: Normal	
Assignee: Tomáš Strachota	
Category: API	
Target version: 1.6.0	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases: 1.5.0
Bugzilla link:	Red Hat JIRA:
Pull request: https://github.com/foreman/foreman/pull/1486	
Description	
<p>1.5 changed the Role API format, introducing 'filters' for roles, rather than straight permissions.</p> <p>In 1.4.2, <code>curl -s -u admin:changeme -k -H "Content-type:application/json" https://localhost/api/roles</code> returned</p> <pre>{ "name": "Manager", "id": 1, "builtin": 0, "permissions": ["view_architectures", "create_architecture", <snip></pre> <p>In 1.5.0, <code>curl -s -u admin:changeme -k -H "Content-type:application/json" https://localhost/api/roles</code> returns</p> <pre>{"error":{"message":"undefined method `key?' for #<JSON::Ext::Generator::State:0x00000009afb938>"}}</pre> <p>The production.log stack trace is attached.</p> <p>If I change the API version to 2, <code>curl -s -u admin:changeme -k -H "Content-type:application/json" https://localhost/api/v2/roles</code> The response is</p> <pre>{ "total": 12, "subtotal": 12, "page": 1, "per_page": 20, "search": null, "sort": { "by": null, "order": null }, "results": [{"name":"Manager","id":1,"builtin":0},{name:"Edit partition tables","id":2,"builtin":0},{name:"View hosts","id":3,"builtin":0},{name:"Edit hosts","id":4,"builtin":0},{name:"Viewer","id":5,"builtin":0},{name:"Site manager","id":6,"builtin":0},{name:"Default user","id":7,"builtin":1},{name:"Anonymous","id":8,"builtin":2},{name:"Anonymous_admin","id":15,"builtin":0}] }</pre> <p>Which responds with a group of filters instead of actual permissions, as the API documentation suggests.</p> <p>Lastly, running the command <code>curl -s -u admin:changeme -k -H "Content-type:application/json" -X POST -d @test.json https://localhost/api/v2/roles</code>, where test.json contains</p> <pre>{ "role": { "permissions": ["view_environments", "view_facts", "view_hostgroups", "view_hosts", "edit_hosts"], "name": "tester" } }</pre> <p>gives the error message</p> <pre>{ "error": { "message": "Permission(#72168980) expected, got String(#15746520)" }</pre>	
Related issues:	
Related to Foreman - Bug #6532: API for permission related operations lacks s...	Closed 07/09/2014
Blocks Foreman - Tracker #4552: New permissions/authorization system issues	New

History

#1 - 05/27/2014 03:40 PM - Marek Hulán

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

#2 - 05/29/2014 11:50 AM - Joseph Magen

- Status changed from New to Assigned
- Assignee set to Joseph Magen
- Target version set to 1.8.2

#3 - 05/29/2014 12:37 PM - Joseph Magen

- Status changed from Assigned to Ready For Testing

<https://github.com/foreman/foreman/pull/1486>

Michael, can you check if the return information is what you are looking for in v2.

Btw, POSTing or PUTing "permissions": ["view_architectures", "create_architecture, etc] is not supported afaik in both v1 and v2. Did this work for you in v1?

#4 - 06/10/2014 09:48 PM - Michael Griffin

Joseph Magen wrote:

<https://github.com/foreman/foreman/pull/1486>

Michael, can you check if the return information is what you are looking for in v2.

Btw, POSTing or PUTing "permissions": ["view_architectures", "create_architecture, etc] is not supported afaik in both v1 and v2. Did this work for you in v1?

I'm not sure exactly how to check whether the return info is correct. But, yes, the POST/PUT worked in v1. That was how I created my Role definitions. If that is not supported, what is the supported way of creating Roles without clicking through the GUI?

#5 - 06/11/2014 02:53 PM - Anonymous

- Target version changed from 1.8.2 to 1.8.1

#6 - 07/07/2014 07:22 AM - Anonymous

- Target version changed from 1.8.1 to 1.8.0

#7 - 07/30/2014 06:49 AM - Anonymous

- Target version changed from 1.8.0 to 1.7.5

#8 - 08/07/2014 03:19 PM - The Foreman Bot

- Pull request <https://github.com/foreman/foreman/pull/1486> added

#9 - 08/08/2014 03:54 AM - Dominic Cleal

- Related to Bug #6532: API for permission related operations lacks some functionality added

#10 - 08/08/2014 03:54 AM - Dominic Cleal

- Status changed from Ready For Testing to Closed
- Assignee changed from Joseph Magen to Tomáš Strachota
- % Done changed from 0 to 100
- translation missing: en.field_release set to 10

Should have been fixed via [#6532](#).

Files

stacktrace.txt	17.1 KB	05/27/2014	Michael Griffin
----------------	---------	------------	-----------------