

Katello - Bug #24060

hammer host create using wrong API endpoint to list environments

06/25/2018 11:42 AM - Ivan Necas

Status: Closed	
Priority: Normal	
Assignee: Ivan Necas	
Category: Hosts	
Target version: Katello 3.7.0	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases:
Bugzilla link: 1583597	Red Hat JIRA:
Pull request: https://github.com/Katello/hammer-cli-katello/pull/566	
Description	
Cloned from https://bugzilla.redhat.com/show_bug.cgi?id=1583597	
Description of problem:	
`hammer host create` accepts a <code>--environment</code> parameter (which is supposed to be a puppet environment). However, on specifying this, it uses the API endpoint of katello environments, which are lifecycle environments:	
<pre># hammer -d -u admin -p changeme --output=csv host create --medium-id="31" --ip="142.89.31.218" --location-id="2" --operatingsystem-id="2" --environment="KT_QrEczI_Library_pTBRPfBmGb_168" --domain-id="18" --partition-table-id="91" --mac="86:fa:fa:27:ef:0a" --organization-id="127" --architecture-id="1" --name="GkhWDIhR" --puppet-classes="generic_1" --root-password="vERLTiLA" [INFO 2018-05-29T06:34:03 API] GET /katello/api/organizations/127/environments [DEBUG 2018-05-29T06:34:03 API] Params: { "name" => "KT_QrEczI_Library_pTBRPfBmGb_168" } [DEBUG 2018-05-29T06:34:03 API] Headers: { :params => { "name" => "KT_QrEczI_Library_pTBRPfBmGb_168" } } [DEBUG 2018-05-29T06:34:03 API] Using authenticator: HammerCLIForeman::Api::InteractiveBasicAuth [DEBUG 2018-05-29T06:34:03 API] Response: { "total" => 0, "subtotal" => 0,</pre>	
This obviously always fails to create a host if the <code>--environment</code> parameter is specified.	
the correct endpoint to be queried is: <code>/api/v2/organizations/<id>/environments</code>	
How reproducible: always	
Steps to Reproduce: 1. try to create a host using hammer with specifying an <code>--environment</code> parameter	
Related issues:	
Related to Katello - Bug #22517: Can't create a hostgroup, organization error	Closed 02/06/2018

Associated revisions

Revision 49b48b3c - 06/25/2018 02:49 PM - Ivan Necas

Fixes #24060 - fix Puppet environments for host commands (#566)

Before this patch, the `--environment` option in host command was trying

to search in lifecycle environments. Reusing the resolvable definition from the hostgroup, as they both should have the same behavior.

History

#1 - 06/25/2018 11:43 AM - Ivan Necas

- Related to Bug #22517: Can't create a hostgroup, organization error added

#2 - 06/25/2018 11:45 AM - The Foreman Bot

- Status changed from New to Ready For Testing

- Assignee set to Ivan Necas

- Pull request <https://github.com/Katello/hammer-cli-katello/pull/566> added

#3 - 06/25/2018 03:01 PM - Ivan Necas

- Status changed from Ready For Testing to Closed

- % Done changed from 0 to 100

Applied in changeset [hammer-cli-katello|49b48b3c1d431da10c254e3c59e62552cb909122](#).

#4 - 06/27/2018 05:33 PM - Andrew Kofink

- Subject changed from *hammer host create using wrong API endpoint to list environments* to *hammer host create using wrong API endpoint to list environments*

- translation missing: *en.field_release* set to 338