

## Foreman - Feature #848

### add classes the host object

04/16/2011 05:59 PM - Corey Osman

<b>Status:</b> Feedback	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b>	
<b>Target version:</b>	
<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>This is similar to <a href="#">#827</a>. However in this sense I would like to see the following as its easier to get all this data at once rather than make two api calls. Essential I am building a host object with all the attributes below.</p> <p>So I would like to call : <a href="http://puppet/hosts/cobbler.logicminds.corp">http://puppet/hosts/cobbler.logicminds.corp</a> and get the following plus the classes obtained from the puppetclass api call.</p> <p>Below is obtained from <a href="http://puppet/hosts/cobbler.logicminds.corp">http://puppet/hosts/cobbler.logicminds.corp</a></p> <pre>{"host":{"subnet_id":null,"serial":null,"puppetproxy_id":null,"name":"cobbler.logicminds.corp","managed":null,"last_report":"2011-04-11T01:38:00Z","comment":"","architecture_id":1,"created_at":"2011-03-14T03:47:34Z","sp_mac":"","puppetmaster_name":null,"updated_at":"2011-04-16T03:18:41Z","sp_name":"","mac":"00:0c:29:57:b5:f3","installed_at":null,"domain_id":1,"root_pass":"!*!*!*!*!","owner_id":1,"medium_id":null,"id":3,"hostgroup_id":1,"enabled":true,"build":false,"ptable_id":null,"sp_subnet_id":null,"puppet_status":4098,"last_freshcheck":null,"ip":"172.16.220.134","environment_id":1,"source_file_id":null,"model_id":1,"environment":{"environment":{"name":"production","id":1},"sp_ip":"","disk":null,"owner_type":"User","operatingsystem_id":1,"last_compile":"2011-03-13T20:27:28Z"}}</pre> <p>This is the portion I added that is obtained from <a href="http://puppet/hosts/cobbler.logicminds.corp/puppetclasses">http://puppet/hosts/cobbler.logicminds.corp/puppetclasses</a></p> <pre>{"puppet":[{"puppetclass":{"name":"puppet","id":13}},{"newops_default":{"puppetclass":{"name":"newops_default","id":7}},{"helloworld":{"puppetclass":{"name":"helloworld","id":1}},{"baseapps":{"puppetclass":{"name":"baseapps","id":4}},{"oraclebase":{"puppetclass":{"name":"oraclebase","id":10}}]}</pre> <p>This would be the new output from the hosts/fqdn call:</p> <pre>{"host":{"subnet_id":null,"serial":null,"puppetproxy_id":null,"name":"cobbler.logicminds.corp","managed":null,"last_report":"2011-04-11T01:38:00Z","comment":"","architecture_id":1,"created_at":"2011-03-14T03:47:34Z","sp_mac":"","puppetmaster_name":null,"updated_at":"2011-04-16T03:18:41Z","sp_name":"","mac":"00:0c:29:57:b5:f3","installed_at":null,"domain_id":1,"root_pass":"!*!*!*!*!","owner_id":1,"medium_id":null,"id":3,"hostgroup_id":1,"enabled":true,"build":false,"ptable_id":null,"sp_subnet_id":null,"puppet_status":4098,"last_freshcheck":null,"ip":"172.16.220.134","environment_id":1,"source_file_id":null,"model_id":1,"environment":{"environment":{"name":"production","id":1},"sp_ip":"","disk":null,"owner_type":"User","operatingsystem_id":1,"last_compile":"2011-03-13T20:27:28Z"}},{"puppet":[{"puppetclass":{"name":"puppet","id":13}},{"newops_default":{"puppetclass":{"name":"newops_default","id":7}},{"helloworld":{"puppetclass":{"name":"helloworld","id":1}},{"baseapps":{"puppetclass":{"name":"baseapps","id":4}},{"oraclebase":{"puppetclass":{"name":"oraclebase","id":10}}]}</pre>	

---

## History

---

### #1 - 04/17/2011 03:34 AM - Ohad Levy

- Status changed from New to Feedback

the problem i see is here, is that there are a lot of data that can be associated with a host.

to name a few

facts

reports,

operating systems

puppet classes

host groups

parameters

audits

subnets

users

...

so keeping each resource separate imho makes more sense

### #2 - 09/16/2014 09:34 AM - Ronald van Zantvoort

Probably implemented by <http://projects.theforeman.org/issues/3019> ?

### #3 - 05/17/2017 08:53 AM - Anonymous

- Description updated

no reaction, closing.