Foreman - Feature #11167

Show host parameters in the index

07/20/2015 08:14 PM - Walter Huf

Status:	New		
Priority:	Normal		
Assignee:			
Category:	API		
Target version:			
Difficulty:		**Fixed in Releases:**	
Triaged:		**Found in Releases:**	
Bugzilla link:		**Red Hat JIRA:**	
Pull request:			

Description

Is there a way to get all of the hosts' parameters right from the hosts index? I want to get all of the hosts with their parameters without doing an HTTP request for every single host.

This seems to work for me, but perhaps there is a better way:

```
--- a/app/views/api/v2/hosts/main.json.rabl
+++ b/app/views/api/v2/hosts/main.json.rabl
@@ -9,7 +9,7 @@ attributes :ip, :environment_id, :environment_name, :last_report, :mac, :realm_i
          :enabled, :puppet_ca_proxy_id, :managed, :use_image, :image_file, :uuid, :compute_reso
urce_id, :compute_resource_name,
          :compute_profile_id, :compute_profile_name, :capabilities, :provision_method,
          :puppet_proxy_id, :certname, :image_id, :image_name, :created_at, :updated_at,
-         :last_compile, :puppet_status
+         :last_compile, :puppet_status, :parameters

 if SETTINGS[:organizations_enabled]
    attributes :organization_id, :organization_name
```

History

#1 - 07/21/2015 03:44 AM - Dominic Cleal

- Category set to API

That'd be the only way at the moment. If we did this by default it'd end up with a lot of additional database queries for people who don't want this or other associations - instead all associated data is only on the per-resource GET/show page.

Ideally the API would support customisation of the response fields.