Foreman - Refactor #3866

API v1/v2 code duplication

12/12/2013 10:58 AM - Daniel Lobato Garcia

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

Description

API v2 and v1 share a lot of code both in tests and controllers. Refactoring the controllers is going to be somewhat complicated, but the tests are easy to refactor.

As an example, I compared hostgroups_controller for api v1 and v2 and the results are.. interesting.

https://gist.github.com/eLobato/7926170

The only difference here is literally 2 lines of code and the string V1 is replaced by V2. This same duplication happens at environments API controller and others. For every API controller that is duplicated in this way around 150 extra (duplicated) lines of code need to be maintained.

Related issues:

Related to Foreman - Feature #3017: API v2 - create separate controller for a...	**Closed**	**09/03/2013**

History

#1 - 12/12/2013 11:08 AM - Dominic Cleal

- Related to Feature #3017: API v2 - create separate controller for all objects rather than fallback to v1 added

#2 - 12/10/2017 09:38 AM - Tomer Brisker

- Status changed from New to Rejected

APIv1 will be dropped from core in #11389 along with the duplication. Closing.