Foreman - Bug #2394

Import Puppet Classes - deletes assigned classes

04/10/2013 03:24 PM - Andrei Burd

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

Description

checked on fresh install today:
Installed foreman on Debian squeeze with Postresql, Added Smart Proxy and imported classes.
Added class to new host, opened YAML and checked in database - class is assigned.
deleted class from repo, made new import - class deleted despite to it was assigned to host.
Update:
Foreman does not deletes the class if it was assigned on the host group, but he is deleting it if he was unassigned (good), or was assigned to host (bad).

History

#1 - 08/27/2013 07:27 AM - Andrei Burd

checked on 1.2.1 - still deletes assigned classes.

#2 - 12/17/2013 02:30 PM - Andrei Burd

Version 1.3.1- assigned class was deleted from class list - result collector class was removed from machine and 300 exported firewall resources been purged.

#3 - 03/06/2014 06:30 PM - John Julien

I might suggest adding to the UI a checkbox to allow classes to be deleted during an import, and then even a step further provide a preview/confirm. In fact, i would suggest the preview/confirm for all import runs. If your ENC is being used in production, you really want to verify any changes that are going to be made to it.

In a large environment with multiple puppet masters, it is possible that a proxy might incorrectly be returning the correct state of Puppet classes. Maybe something didn't get syncd right, or a filesystem is unmounted, etc.

This does seem like a very scary situation to have any classes not reported by a proxy automatically purged without warning.