Foreman - Bug #10170

Unable to protect smart class parameters with role based access

04/17/2015 08:00 AM - Craig Reeves

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

Description

On Foreman 1.7.3 I have an issue where I am not able to restrict access to smart class param overrides & matches to specific organisations. I.e if organisation A created a smart class parameter matcher on the ntp class, organisation B should not be able to see that or edit/delete it.

What I did:
I created two organisations, each with access to specific hosts. I then added the ntp puppet class to one group of hosts owned by organisation A and added a matcher in the smart class parameters for the class, whilst logged in as a user belonging to organisation A.
I logged in as a user from Organisation B who is only able to see hosts belonging to Organisation B. I then went to the puppet classes menu, and accessed the ntp smart class parameters. I could see the override and matcher values that were generated by organisation A.
Seeing this would be an issue in some use cases, I attempted to add a new role which granted access to smart class parameters specifically to parameters created by an organisation. I was unable to do so because I was unable to filter the Parameter resource type in a Role.

What I expected to happen:
I expected to be able to restrict view, add, edit and delete actions on smart class parameters to within the organisation a user belongs to, preventing users from being able to see smart class params belonging to other organisations in the same way that hosts can be isolated to an organisation.

History

#1 - 04/20/2015 05:07 AM - Dominic Cleal

- Category set to Organizations and Locations