

Foreman - Bug #5550

assigning resource to org or location only available via org/loc api

05/02/2014 01:34 PM - Thomas McKay

Status:	New	
Priority:	Normal	
Assignee:		
Category:	API	
Target version:		
Difficulty:		Fixed in Releases:
Triaged:		Found in Releases:
Bugzilla link:	1103157	Red Hat JIRA:
Pull request:		

Description

The way to add a compute resource to an organization is to pass it to the org update api in the compute_resource_ids field. This field, however, must contain *all* the ids not just the one being added.

To do this, first a call must be made to get the org, then the new compute resource id can be added, and then update called.

However, consider the case where a user, through their roles, only has a subset of the compute resources visible. Following the steps above, they would get just the existing compute resources they had permission to see, add the new compute resource id to the list, and call update. This would (attempt to?) remove all the other compute resources that the user did not have visibility into on that org.

The same applies for locations since they are implemented similarly through taxonomy.

History

#1 - 05/30/2014 11:49 AM - Thomas McKay

- Bugzilla link set to https://bugzilla.redhat.com/show_bug.cgi?id=1103157

#2 - 06/03/2014 07:11 AM - Dominic Cleal

- Project changed from Katello to Foreman

- Category changed from 81 to API

#3 - 01/11/2015 03:46 AM - Tom Caspy

this is interesting...

It isn't a "bug" per se, it's an improvement to the ActiveRecord API.

Basically, Active Record expects the setter to have all ids, which makes sense. as we invoke the foo_ids= method. This would require adding a method to add / remove ids from lists, which makes sense, but isn't by design. I think this should be discussed before we implement this.