Foreman - Bug #10727

UI should raise an error on creating a host with BMC interface, when BMC feature is not enabled on proxy

06/08/2015 04:13 AM - Shimon Shtein

Status:	Closed	
Priority:	Normal	
Assignee:	Shimon Shtein	
Category:	Host creation	
Target version:	1.9.0	Et al 1. Balance
Difficulty:		Fixed in Releases:
Triaged:		Found in Releases:
Bugzilla link:	1218876	Red Hat JIRA:
Pull request:	https://github.com/theforeman/foreman/p ull/2441	
Description		
Cloned from https://bugzilla.redhat.com/show_bug.cgi?id=1218876 Description of problem: I was trying to provision a host and added a new BMC interface from new_host form. I submitted the form and later I realized I forgot to enable the BMC feature on proxy.		
Provisioning on the host started without throwing any error on UI. However production.log raises a warning:		
2015-05-06 11:43:25 [I] Processing by HostsController#bmc as HTML 2015-05-06 11:43:25 [I] Parameters: {"id"=>"mac525400c75a5e.englab.pnq.redhat.com"} 2015-05-06 11:43:25 [I] Rendered hosts/_bmc.html.erb (13.7ms) 2015-05-06 11:43:25 [W] Failed to fetch bmc information: ERF42-1518 [Foreman::Exception]: Unable to find a proxy with BMC feature 2015-05-06 11:43:25 [I] Rendered text template (0.0ms) 2015-05-06 11:43:25 [I] Completed 200 OK in 52ms (Views: 0.7ms ActiveRecord: 1.6ms)		
Moreover, when I see the BMC tab on host details page and on clicking the 'BMC' tab, it was showing: Failure: ERF42-1518 [Foreman::Exception]: Unable to find a proxy with BMC feature		
This is a usability issue, on submit the form, user should get a proper error message: "Unable to find a proxy with BMC feature"		
and it should be popped-up on UI.		
Version-Release number of selected component (if applicable): sat6.1 GA Snap2 (Satellite-6.1.0-RHEL-7-20150429.2)		
How reproducible: always		
Steps to Reproduce: 1. provision a host with BMC interface and without enabling BMC feature on proxy 2. 3.		
Actual results: when user provisioned a host with BMC interface and without enabling BMC feature, provisioning starts without throwing any error		
Expected results: on submit the form, user should get a proper error message: "Unable to find a proxy with BMC feature"		
and it should be popped-up on UI.		
Additional info:		

Please see the BMC tab in attachment.. UI is throwing error under BMC tab only. It should be properly popped-up before actual provisioning starts.

Associated revisions

Revision a9c70fb4 - 06/24/2015 06:53 AM - Shimon Shtein

Fixes #10727 - Added validation to require BMC Smart proxy in order to add BMC nic

History

#1 - 06/08/2015 04:17 AM - Dominic Cleal

- Category set to Host creation

#2 - 06/08/2015 06:12 AM - The Foreman Bot

- Status changed from New to Ready For Testing
- Pull request https://github.com/theforeman/foreman/pull/2441 added
- Pull request deleted ()

#3 - 06/24/2015 06:54 AM - Dominic Cleal

- translation missing: en.field_release set to 35

#4 - 06/24/2015 07:01 AM - Shimon Shtein

- Status changed from Ready For Testing to Closed
- % Done changed from 0 to 100

Applied in changeset a9c70fb468054622c322f953949039373d2983c9.