Foreman - Bug #11405

orchestration errors no longer appear on host edit / nightly

08/18/2015 09:38 AM - Ohad Levy

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

Description

when editing a host, while a proxy was reporting on a conflict the following was observed in the log, but nothing in the UI

```
2015-08-18T14:36:12 [app] [I] Failed to save:
2015-08-18T14:36:12 [app] [I] Redirected to https://foreman/hosts/fqdn/edit
2015-08-18T14:36:12 [app] [W] ProxyAPI operation FAILED
 | ProxyAPI::ProxyException: ERF12-4395 [ProxyAPI::ProxyException]: Unable to retrieve DHCP entry
for 10.35.27.10 ([RestClient::BadRequest]: 400 Bad Request) for proxy https://proxy:8443/dhcp
 | /home/foreman/git/foreman/lib/proxy_api/dhcp.rb:53:in `rescue in record'
 | /home/foreman/git/foreman/lib/proxy_api/dhcp.rb:43:in `record'
 | /home/foreman/git/foreman/lib/net/dhcp/record.rb:43:in `conflicts'
 | /home/foreman/git/foreman/lib/net.rb:24:in `conflicting?'
```

History

#1 - 08/18/2015 10:37 AM - Dominic Cleal

- Category set to Web Interface

I can't tell why this is only recently failing, I suspect some sort of reordering in AJAX requests from the host edit form.

What appears to be happening is that the PUT /host/:id request is made, followed by two GET /tasks/:id requests (in my case) and then the GET /host/:id/edit. The PUT (host#update) adds the message to the flash variable, but because of the two /tasks requests before rendering /host/:id/edit, the contents of flash are empty by the time we render the edit page.

(The contents of flash are only meant to last a single request, so the messages can be displayed on the next page render.)

#2 - 08/18/2015 11:04 AM - Dominic Cleal

We could call flash.keep in app controller from a filter where :if => :ajax?, but this doesn't seem to fully solve it for me. I see the flash contents now getting into the page source, but the notices aren't shown.