

## Foreman - Bug #5996

### Editing host, adding a puppet class fails with DHCP timeout error

05/30/2014 09:00 AM - Jon Skarpeteig

<b>Status:</b> New	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> DHCP	
<b>Target version:</b>	
<b>Difficulty:</b>	<b>Fixed in Releases:</b>
<b>Triaged:</b>	<b>Found in Releases:</b>
<b>Bugzilla link:</b>	<b>Red Hat JIRA:</b>
<b>Pull request:</b>	
<b>Description</b>	
Warning!	
ERF12-4395 [ProxyAPI::ProxyException]: Unable to retrieve DHCP entry for 00:50:56:00:00:00 ([RestClient::RequestTimeout]: Request Timeout) for proxy http://dhcp.fqdn:8443/dhcp	
If you feel this is an error with Foreman itself, please open a new issue with Foreman ticketing system, You would probably need to attach the Full trace and relevant log entries.	
<pre>ProxyAPI::ProxyException ERF12-4395 [ProxyAPI::ProxyException]: Unable to retrieve DHCP entry for 00:50:56:00:00:00 ([RestClient::RequestTimeout]: Request Timeout) for proxy http://dhcp.fqdn:8443/dhcp lib/proxy_api/dhcp.rb:53:in `rescue in record' lib/proxy_api/dhcp.rb:43:in `record' lib/net/dhcp/record.rb:41:in `conflicts' lib/net.rb:27:in `conflicting?' app/models/concerns/orchestration/dhcp.rb:140:in `dhcp_conflict_detected?' app/models/concerns/orchestration.rb:47:in `valid?' app/models/concerns/foreman/sti.rb:29:in `save_with_type' app/controllers/hosts_controller.rb:117:in `block in update' app/models/taxonomy.rb:41:in `block in no_taxonomy_scope' app/models/taxonomy.rb:48:in `block (2 levels) in as_taxonomy' app/models/concerns/foreman/thread_session.rb:143:in `as_location' app/models/taxonomy.rb:47:in `block in as_taxonomy' app/models/concerns/foreman/thread_session.rb:108:in `as_org' app/models/taxonomy.rb:46:in `as_taxonomy' app/models/taxonomy.rb:40:in `no_taxonomy_scope' app/controllers/hosts_controller.rb:109:in `update' app/models/concerns/foreman/thread_session.rb:33:in `clear_thread' lib/middleware/catch_json_parse_errors.rb:9:in `call'</pre>	
Don't expect Puppet classes option editing to be affected by DHCP timeout.	

#### History

#1 - 05/30/2014 09:08 AM - Dominic Cleal

- Category set to DHCP

Generally all data associated with a host is re-validated when you save, irrespective of whether it changed. The underlying issue here is likely in the proxy.

#2 - 05/30/2014 09:09 AM - Jon Skarpeteig

This behavior is a bit confusing, as changing the puppet class on the hostgroup rather than the host itself works fine

**#3 - 05/30/2014 09:10 AM - Jon Skarpeteig**

Also worth mentioning that the foreman-proxy for the dhcp responds fine when viewing the uri in a browser.

**#4 - 05/30/2014 09:37 AM - Jon Skarpeteig**

This has been identified as an IPv6 routing issue between the foreman host, and the form proxy.