Foreman - Bug #19714

Interface deletion fails with static subnet: undefined method `destroy' for nil:NilClass

05/31/2017 05:19 AM - Anonymous

Status:	New		
Priority:	Normal		
Assignee:			
Category:	DHCP		
Target version:			
Difficulty:		**Fixed in Releases:**	
Triaged:		**Found in Releases:**	1.15.0
Bugzilla link:		**Red Hat JIRA:**	
Pull request:			

Description

If I try to delete an interface which has a static subnet defined i get the following error message:

```
2017-05-31 11:10:46 965c8873 [app] [W] Remove DHCP Settings for bando task failed with the following error: undefined method `destroy' for nil:NilClass
 | NoMethodError: undefined method `destroy' for nil:NilClass
 | /usr/share/foreman/app/models/concerns/orchestration/dhcp.rb:67:in `block in del_dhcp'
 | /usr/share/foreman/app/models/concerns/orchestration/dhcp.rb:67:in `each'
 | /usr/share/foreman/app/models/concerns/orchestration/dhcp.rb:67:in `all?'
 | /usr/share/foreman/app/models/concerns/orchestration/dhcp.rb:67:in `del_dhcp'
 | /usr/share/foreman/app/models/concerns/orchestration.rb:216:in `execute'
 | /usr/share/foreman/app/models/concerns/orchestration.rb:144:in `block in process'
 | /usr/share/foreman/app/models/concerns/orchestration.rb:136:in `each'
 | /usr/share/foreman/app/models/concerns/orchestration.rb:136:in `process'
| /usr/share/foreman/app/models/concerns/orchestration.rb:60:in `on_destroy'
```

https://gist.github.com/RuriRyan/283b99487a3b54777bb6b8022c5f395d

Apparently it tries to remove DHCP Settings, but the subnet is Static, doesn't make too much sense for me.

History

#1 - 05/31/2017 05:34 AM - Dominic Cleal

- Subject changed from Interface deletion fails with static subnet to Interface deletion fails with static subnet: undefined method `destroy' for nil:NilClass

- Description updated

- Category set to Network

The DHCP proxy is probably set on the subnet, under the Proxies tab. If the DHCP proxy is set then reservations will be created, irrespective of the preferred boot mode - the boot mode can still be static and reservations managed. Unset the DHCP proxy to prevent management of reservations.

I'm unsure if this explains the error though.

#2 - 05/31/2017 05:34 AM - Dominic Cleal

- Category changed from Network to DHCP

#3 - 05/31/2017 06:45 AM - Anonymous

Thank you for your explanation I know what you mean.

But this was working in 1.14 though.