

Foreman - Bug #12259

Host deletion generates error: undefined method `error?' for nil:NilClass

10/22/2015 09:29 AM - Lionel Beard

Status: Duplicate	
Priority: Normal	
Assignee:	
Category:	
Target version:	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases: 1.9.2
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
Hi,	
When I delete a host from Foreman, I get an "undefined method `error?' for nil:NilClass" error page.	
VM is deleted. DNS and DHCP entries are removed. Host is also remove from Foreman host list. Only chef node is not removed from Chef server, but nil:NilClass error also happens on non-chef host (I mean no chef proxy is filled in Host configuration). So I don't think this bug is the same as Bug #11969	
These hosts are deployed on ESX servers through vmware provider.	
In production.log:	
<pre>2015-10-22T12:32:39 [app] [I] Started DELETE "/hosts/deploy-c6-vm2.qt.cls.fr" for 10.1.10.5 at 2015-10-22 12:32:39 +0000 2015-10-22T12:32:39 [app] [I] Processing by HostsController#destroy as HTML 2015-10-22T12:32:39 [app] [I] Parameters: {"authenticity_token"=>"c4yKJx/RnGj3VWcRh1KGUnhhG41v/fWbnTfNqXnzqvM=", "id"=>"deploy-c6-vm2.qt.cls.fr"} 2015-10-22T12:32:40 [app] [I] Delete the DNS PTR record for 192.168.16.43/deploy-c6-vm2.qt.cls.fr 127.0.0.1 - - [22/Oct/2015 12:32:40] "DELETE /dns/43.16.168.192.in-addr.arpa HTTP/1.1" 200 - 0.0583 2015-10-22T12:32:40 [app] [I] Delete the DNS A record for deploy-c6-vm2.qt.cls.fr/192.168.16.43 127.0.0.1 - - [22/Oct/2015 12:32:40] "DELETE /dns/deploy-c6-vm2.qt.cls.fr HTTP/1.1" 200 - 0.0572 127.0.0.1 - - [22/Oct/2015 12:32:40] "GET /tftp/serverName HTTP/1.1" 200 29 0.0008 2015-10-22T12:32:40 [app] [I] Delete DHCP reservation for deploy-c6-vm2.qt.cls.fr-00:50:56:b5:5a:a1/192.168.16.43 127.0.0.1 - - [22/Oct/2015 12:32:40] "DELETE /dhcp/192.168.16.0/00:50:56:b5:5a:a1 HTTP/1.1" 200 - 0.0222 2015-10-22T12:32:40 [sql] [I] Delete the TFTP configuration for deploy-c6-vm2.qt.cls.fr 127.0.0.1 - - [22/Oct/2015 12:32:40] "DELETE /tftp/syslinux/00:50:56:b5:5a:a1 HTTP/1.1" 200 - 0.0009 2015-10-22T12:32:40 [sql] [I] Remove puppet certificate for deploy-c6-vm2.qt.cls.fr 127.0.0.1 - - [22/Oct/2015 12:32:42] "DELETE /puppet/ca/deploy-c6-vm2.qt.cls.fr HTTP/1.1" 200 - 2.1264 2015-10-22T12:32:42 [sql] [I] Delete the autosign entry for deploy-c6-vm2.qt.cls.fr E, [2015-10-22T12:32:42.872374 #2391] ERROR -- : Attempt to remove nonexistent client autosign for deploy-c6-vm2.qt.cls.fr 127.0.0.1 - - [22/Oct/2015 12:32:42] "DELETE /puppet/ca/autosign/deploy-c6-vm2.qt.cls.fr HTTP/1.1" 404 73 0.0010 2015-10-22T12:32:42 [sql] [I] Removing Compute instance for deploy-c6-vm2.qt.cls.fr 2015-10-22T12:32:42 [sql] [I] Successfully decrypted field for Foreman::Model::Vmware vcenter-mqt 2015-10-22T12:32:47 [app] [W] Action failed NoMethodError: undefined method `error?' for nil:NilClass</pre>	

```
| /usr/share/foreman/vendor/ruby/2.1.0/gems/foreman-tasks-0.7.2/app/models/foreman_tasks/concerns
/action_triggering.rb:132:in `execute_planned_action'
| /usr/share/foreman/vendor/ruby/2.1.0/gems/foreman-tasks-0.7.2/app/models/foreman_tasks/concerns
/action_triggering.rb:111:in `block in dynflow_task_wrap'
| /usr/share/foreman/vendor/ruby/2.1.0/gems/foreman-tasks-0.7.2/app/models/foreman_tasks/concerns
/action_triggering.rb:110:in `tap'
| /usr/share/foreman/vendor/ruby/2.1.0/gems/foreman-tasks-0.7.2/app/models/foreman_tasks/concerns
/action_triggering.rb:110:in `dynflow_task_wrap'
| /usr/share/foreman/vendor/ruby/2.1.0/gems/foreman-tasks-0.7.2/app/models/foreman_tasks/concerns
/action_triggering.rb:34:in `destroy'
| /usr/share/foreman/app/controllers/hosts_controller.rb:112:in `destroy'
```

I am not able to find which action is causing this error, do you think it has something to do with autosign removal error?

Foreman 1.9.2
foreman_chef 0.2.0
smart_chef_proxy 0.1.5

Related issues:

Related to foreman-tasks - Bug #12195: Dynflow Error on Deleting Host

Resolved

10/16/2015

History

#1 - 10/22/2015 09:35 AM - Marek Hulán

- Status changed from New to Duplicate

This seems to be bug in foreman-tasks, when we run some empty task (in this case deletion of host without deletion in chef-server). See [#12195](#) for a workaround, it's likely you just don't run any dynflow executor.

#2 - 10/22/2015 09:35 AM - Marek Hulán

- Related to Bug #12195: Dynflow Error on Deleting Host added

#3 - 10/22/2015 09:57 AM - Lionel Beard

Thanks for your quick answer. The workaround works, and now chef node is removed from chef server. And sorry to not find duplicate bug by myself (I swear that I have searched :-))

#4 - 10/23/2015 04:49 AM - Marek Hulán

No worries :-) thanks for confirmation.