

## Foreman - Bug #3570

### Error during delete an Host

11/04/2013 01:51 PM - Olivier Cruilles

<b>Status:</b> Rejected	
<b>Priority:</b> Normal	
<b>Assignee:</b> Dominic Cleal	
<b>Category:</b>	
<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> NoMethodError undefined method `[]' for nil:NilClass app/controllers/hosts_controller.rb:120:in `destroy' app/models/concerns/foreman/thread_session.rb:33:in `clear_thread'	
Thank in advance Olivier	

### History

#### #1 - 11/04/2013 01:58 PM - Dominic Cleal

- Status changed from New to Need more information

Can you provide any more details?

Which version of Foreman is it exactly? (RPM or deb version)

Is this all hosts, or only certain ones?

Can you run Foreman in debug mode and gather logs of the entire request?

<http://projects.theforeman.org/projects/foreman/wiki/Troubleshooting#How-do-I-enable-debugging>

#### #2 - 11/04/2013 07:26 PM - Olivier Cruilles

Foreman version 1.3.0-1.el6

Centos 6.4

I have no more than 2 hosts configured + the smart-proxy itself.

So for the 2 hosts, same problem.

Log resulting after deleting the both hosts:

```
D, [2013-11-04T14:24:31.712633 #24057] DEBUG -- : Found puppetca at /usr/sbin/puppetca
D, [2013-11-04T14:24:31.712862 #24057] DEBUG -- : Found sudo at /usr/bin/sudo
D, [2013-11-04T14:24:31.712969 #24057] DEBUG -- : Executing /usr/bin/sudo S-/usr/sbin/puppetca --seldir /var/lib/puppet/ssl --clean
7f93d42a-ab40-405e-9f7b-da8c58c1e362
I, [2013-11-04T14:24:32.769862 #24057] INFO -- : Attempt to remove nonexistant client certificate for 7f93d42a-ab40-405e-9f7b-da8c58c1e362
E, [2013-11-04T14:24:32.770331 #24057] ERROR -- : Attempt to remove nonexistant client certificate for 7f93d42a-ab40-405e-9f7b-da8c58c1e362
I, [2013-11-04T14:24:32.922866 #24057] INFO -- : Attempt to remove nonexistant client autosign for 7f93d42a-ab40-405e-9f7b-da8c58c1e362
E, [2013-11-04T14:24:32.923026 #24057] ERROR -- : Attempt to remove nonexistant client autosign for 7f93d42a-ab40-405e-9f7b-da8c58c1e362
```

#### #3 - 11/04/2013 08:18 PM - Olivier Cruilles

After some tries, I can create new Hosts but not delete them.

Say to me if it's the log is sufficient to troubleshoot this problem.

#### #4 - 11/05/2013 08:25 AM - Dominic Cleal

I'm not sure those errors in the logs are the failure reason or not. Can you follow the debug enabling instructions I linked and then supply the request logs from /var/log/foreman/production.log?

**#5 - 11/05/2013 01:59 PM - Olivier Cruilles**

- File *Foreman\_log\_Bug\_#3570.log* added

Hi,

This is the full log, sorry for the delays.

Olivier

**#6 - 11/05/2013 02:01 PM - Dominic Cleal**

The error in the logs indicates a problem with tokens and database keys, which is bug [#3468](#). Could you try clicking the Cancel Build button on the host page (which deletes the token) and then try deleting the host?

**#7 - 11/05/2013 02:04 PM - Olivier Cruilles**

- File *Foreman\_log\_Bug\_#3570\_v2.log* added

Off course,

This is is

**#8 - 11/05/2013 02:10 PM - Dominic Cleal**

The error's coming from the puppetdb\_foreman plugin, I think because its configuration is missing. Our RPM does contain an example config in `/usr/share/foreman/config/settings.plugins.d/`, so I think if you just move that into place and restart Foreman it will work.

Maybe the RPM should deploy a config that's disabled by default and provide the example as well.

**#9 - 11/05/2013 02:30 PM - Olivier Cruilles**

Can you tell me exactly where I need to move this file ?

I assume that I must rename this file like this: `puppetdb_foreman.yaml`

I tried to rename this example file in the same directory then restarted httpd service (`httpd+passenger`) and restarted foreman service.

**#10 - 11/05/2013 02:31 PM - Olivier Cruilles**

After restarted services, nothing change, same error deleting host.

**#11 - 11/05/2013 02:44 PM - Olivier Cruilles**

Ok, now after this modification, a different error message appar:

```
RuntimeError
Could not deactivate host: getaddrinfo: Name or service not known
app/controllers/hosts_controller.rb:120:in `destroy'
app/models/concerns/foreman/thread_session.rb:33:in `clear_thread'
```

So, why can not destroy this host if this host does not exist in DNS server.

I assume that is a kind of protection (may be) but I trying Foreman for the moment and I do some test.

Is there a way to destroy it without declare it in the DNS or not ?

Thank you in advance

**#12 - 11/05/2013 02:46 PM - Dominic Cleal**

I can't tell if that's the problem or not from that short log snippet, could you provide debug logs again? If you still have the puppetdb\_foreman plugin installed and enabled then you would need to ensure that config file is correct or it might generate this error trying to contact a non-existent PuppetDB server. Perhaps you want to uninstall the RPM if you're not using it.

**#13 - 11/05/2013 02:48 PM - Olivier Cruilles**

- File *Foreman\_log\_Bug\_#3570\_v3.log* added

Log file

**#14 - 11/05/2013 02:52 PM - Dominic Cleal**

So yes, it's the puppetdb\_foreman plugin trying to contact a non-existent server, see my previous reply. I'd suggest uninstalling or disabling it if you're not intending to use or configure it.

**#15 - 11/05/2013 03:48 PM - Olivier Cruilles**

Ok, after disabled puppetdb\_plugin in Foreman, I been able to delete this host.

So, in fact it was not a bug but an mistake from me about best practice configuring Foreman+puppet.

Thank you for all

You can close this ticket.

**#16 - 11/05/2013 03:49 PM - Dominic Cleal**

- *Tracker changed from Bug to Support*

- *Assignee set to Dominic Cleal*

No problem, glad it's sorted.

**#17 - 11/05/2013 03:50 PM - Dominic Cleal**

- *Tracker changed from Support to Bug*

- *Status changed from Need more information to Rejected*

**#18 - 11/05/2013 10:38 PM - Dominic Cleal**

I've added a default "disabled" config now into the plugin package, hopefully it'll stop any more people tripping over the same issue.

**Files**

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Foreman_log_Bug_#3570.log	22.3 KB	11/05/2013	Olivier Cruilles
Foreman_log_Bug_#3570_v2.log	15.4 KB	11/05/2013	Olivier Cruilles
Foreman_log_Bug_#3570_v3.log	39.9 KB	11/05/2013	Olivier Cruilles