

## Foreman - Support #1598

### dhcp

05/02/2012 12:29 PM - Thomas Go

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b>	
<b>Target version:</b>	
<b>Triaged:</b>	<b>Found in Releases:</b>
<b>Fixed in Releases:</b>	
<b>Description</b>	
<p>I'm having trouble w/ dhcp.</p> <p>I'm getting the following behavior</p> <p>when I tried to provision a new host, even though I setup a dhcp range. Foreman would ping for a free ip address in that subnet.</p> <p>When I tried to add the host, I'm getting the following message.</p> <p>Unable to save DHCP Settings for test00055m task failed with the following error: Failed to add DHCP reservation for test00055 (10.10.10.5 / 11:33:33:11:34:55): No response from DHCP server</p> <p>Could you advised. I believe I am running Foreman (Version 0.4.2), checking the footer of the page.</p> <p>Thanks, Thomas Thomas</p>	

### History

#### #1 - 05/02/2012 05:08 PM - Thomas Go

Hi,

I am able to connect to my dhcp server and be given an IP. It seems like the foreman-proxy isn't seeing the range of IP Address that I ask it to set. This is what I'm seeing in the log file. It's ignoring my dhcp range and doing a ping test.. is this the behavior?

```
I, [2012-05-02T16:56:25.323887 #3196] INFO -- : Attempt to remove nonexistant client autosign for test00024.mgmt.ccmtteam.com
E, [2012-05-02T16:56:25.324009 #3196] ERROR -- : Attempt to remove nonexistant client autosign for test00024.mgmt.ccmtteam.com
D, [2012-05-02T16:56:37.906399 #3196] DEBUG -- : Loading subnets for 127.0.0.1
D, [2012-05-02T16:56:37.906556 #3196] DEBUG -- : Added 10.45.6.0/255.255.254.0 to 127.0.0.1
D, [2012-05-02T16:56:37.906636 #3196] DEBUG -- : Added 10.45.4.0/255.255.254.0 to 127.0.0.1
D, [2012-05-02T16:56:37.906854 #3196] DEBUG -- : trying to find an ip address, we got {:to=>nil, :from=>nil, :mac=>nil}
D, [2012-05-02T16:56:37.916957 #3196] DEBUG -- : Loading subnet data for 10.45.4.0/255.255.254.0
I, [2012-05-02T16:56:37.917255 #3196] INFO -- : Enumerated hosts on 10.45.4.0
D, [2012-05-02T16:56:37.917304 #3196] DEBUG -- : Lazy loaded 10.45.4.0/255.255.254.0 records
D, [2012-05-02T16:56:37.917387 #3196] DEBUG -- : Searching for free ip - pinging 10.45.4.1
I, [2012-05-02T16:56:37.919264 #3196] INFO -- : Found a pingable IP address which does not have a Proxy::DHCP record
D, [2012-05-02T16:56:37.919319 #3196] DEBUG -- : Searching for free ip - pinging 10.45.4.2
D, [2012-05-02T16:56:39.943054 #3196] DEBUG -- : Found free ip 10.45.4.2 out of a total of 510 free ips
```

Thomas

#### #2 - 06/07/2012 08:20 AM - Ohad Levy

- Status changed from New to Feedback

afair, range support into the proxy was introduced in the non stable repo, consider upgrading it from yum.theforeman.org/test and see if that works

Ohad

#### #3 - 01/03/2013 11:35 AM - Benjamin Papillon

Hello,

Did you update Foreman? Does it work for you now?

Regards

**#4 - 06/18/2013 11:56 AM - Benjamin Papillon**

*- Status changed from Feedback to Closed*

I'm closing this ticket because of no feedback. If you think I'm mistaken, feel free to open it again :)