

## Smart Proxy - Bug #6286

### Subnets not found in dhcpd.conf

06/19/2014 12:35 PM - Mike McRill

<b>Status:</b> Resolved	
<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> 1.5.1
<b>Bugzilla link:</b>	<b>Red Hat JIRA:</b>
<b>Pull request:</b>	
<b>Description</b>	
After upgrading to 1.5.1, IP auto-suggest isn't working. I'm seeing these errors in the proxy.log when I go to the network tab and try auto-suggest on various networks:	
E, [2014-06-19T07:30:31.713949 #9762] ERROR -- : Subnet 1.1.17.0 not found	
D, [2014-06-19T07:30:32.266689 #9762] DEBUG -- : Reading config file /etc/dhcp/dhcpd.conf	
D, [2014-06-19T07:30:32.266937 #9762] DEBUG -- : Loading subnets for 127.0.0.1	
E, [2014-06-19T07:30:32.267253 #9762] ERROR -- : Subnet 1.1.17.0 not found	
D, [2014-06-19T07:30:33.375446 #9762] DEBUG -- : Reading config file /etc/dhcp/dhcpd.conf	
D, [2014-06-19T07:30:33.375682 #9762] DEBUG -- : Loading subnets for 127.0.0.1	
E, [2014-06-19T07:30:33.376024 #9762] ERROR -- : Subnet 1.1.12.0 not found	
D, [2014-06-19T07:30:34.372224 #9762] DEBUG -- : Reading config file /etc/dhcp/dhcpd.conf	
D, [2014-06-19T07:30:34.372456 #9762] DEBUG -- : Loading subnets for 127.0.0.1	

### History

#### #1 - 06/19/2014 12:36 PM - Dominic Cleal

- Project changed from Foreman to Smart Proxy

- Category set to DHCP

#### #2 - 06/19/2014 02:06 PM - Greg Sutcliffe

- Status changed from New to Need more information

I can't replicate this, my proxy is suggesting IPs just fine:

```
172.20.10.20 -- [19/Jun/2014:15:05:02 BST] "GET /dhcp/172.20.10.0/unused_ip?from=172.20.10.50&to=172.20.10.199 HTTP/1.1" 200 21  
--> /dhcp/172.20.10.0/unused_ip?from=172.20.10.50&to=172.20.10.199
```

D, [2014-06-19T15:02:43.346098 #8005] DEBUG -- : Added 172.20.10.141 / 24:77:03:7d:06:e4 to 172.20.10.0/255.255.255.0

Could you attach your dhcpd.conf and, if possible, run the proxy in the foreground to catch the requests coming from foreman?

#### #3 - 06/19/2014 03:19 PM - Mike McRill

I resolved the issue by commenting out this line in the foreman-proxy settings.yml:

```
1. :dhcp_subnets: [1.1.17.0/255.255.255.255.0]
```

For some reason that was uncommented, and I don't remember filling that in at all. I run an ISC DHCP server, so I would have no use for this option.

#### #4 - 06/19/2014 03:28 PM - Dominic Cleal

- Status changed from Need more information to Resolved

Ahh, so in 1.5.1 we merged [#5712](#) which made the ISC DHCP backend obey the same option as the AD backend to fix timeout issues there.