Smart Proxy - Bug #1832

The subnet entry gets duplicated in "addRecord" creating a "No Subnet detected for 10.2.2.010.2.2.0" error

08/20/2012 05:06 PM - Telmo X

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

Description

this is using the ISC Server, the log file indicates:

D, [2012-08-20T16:44:58.824812 #12967] DEBUG -- : Lazy loaded 172.28.158.0/255.255.255.128 records
D, [2012-08-20T16:44:58.824867 #12967] DEBUG -- : trying to find an ip address, we got {:from=>"172.28.158.90", :to=>"172.28.158.92", :mac=>"00:50:56:bc:4c:e1"}
D, [2012-08-20T16:44:58.825513 #12967] DEBUG -- : Searching for free ip - pinging 172.28.158.90
D, [2012-08-20T16:45:00.874006 #12967] DEBUG -- : Found free ip 172.28.158.90 out of a total of 3 free ips
D, [2012-08-20T16:45:59.782059 #12967] DEBUG -- : Reading config file /etc/dhcp/dhcpd.conf
D, [2012-08-20T16:45:59.782262 #12967] DEBUG -- : Loading subnets for 127.0.0.1
D, [2012-08-20T16:45:59.782362 #12967] DEBUG -- : Added 172.28.158.0/255.255.255.128 to 127.0.0.1
E, [2012-08-20T16:45:59.782789 #12967] ERROR -- : No Subnet detected for: "172.28.158.0172.28.158.0"
D, [2012-08-20T16:45:59.782850 #12967] DEBUG -- : /app/copa/smart-proxy/lib/proxy/dhcp/server.rb:96:in `addRecord'
/app/copa/smart-proxy/lib/proxy/dhcp/server/isc.rb:26:in `addRecord'
/app/copa/smart-proxy/lib/dhcp_api.rb:95:in `block in <class:SmartProxy>'
rest of traceback is just sinatra

The culprit seems to be:

```
net = options.delete("network")
    subnet = find_subnet(net) || raise(Proxy::DHCP::Error, "No Subnet detected for: #{net.inspect}")
```

in proxy/dhcp/server.rb

I am trying to figure out where the duplicated/concatenated network is coming from but so far I have not been able to, I am wondering if it is coming from Foreman itself via the RESTful call.

I have a work around for it (a very dirty work around) by using the options[:captures] instead of the options[:networks]

```
net = options.delete("network")
      logger.debug options[:captures].first
    subnet = find_subnet(options[:captures].first) || raise(Proxy::DHCP::Error, "No Subnet detected for: #{net.inspect}")
```

These are both version 1.0 of Foreman and Proxy running on Ruby 1.9.3

History

#1 - 08/26/2012 02:51 PM - Ohad Levy

- Status changed from New to Need more information

if you can reproduce this issue, can you paste your config files (lease and conf file)

#2 - 09/10/2012 09:36 AM - Ohad Levy

this seems https://github.com/sinatra/sinatra/issues/452

#3 - 10/25/2012 05:12 AM - Ohad Levy

- Status changed from Need more information to Resolved

buttom line, dont use sinatra 1.3.2