

## Foreman - Bug #1348

### error message for conflicting host DHCP reservations is incorrect and confusing

11/22/2011 02:53 PM - Joshua Hoblitt

<b>Status:</b>	Resolved	
<b>Priority:</b>	Low	
<b>Assignee:</b>		
<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>		

#### Description

When trying to add a new host with an ip address/mac that conflicts with an existing DHCP reservation, you get the following error message:

```
× Unable to save
DHCP Settings for zenith2.tuc.noao.edu task failed with the following error: Must define a hostname
```

entry from foreman/production.log

```
Processing HostsController#create (for 140.252.7.41 at 2011-11-22 12:47:41) [POST]
  Parameters: {"commit"=>"Submit", "action"=>"create", "authenticity_token"=>"R4K/F5qxuZXz3zdyzizv
WMNKh+cvGzOpp9gn2ZmfUc8=", "controller"=>"hosts", "host"=>{"comment"=>"", "architecture_id"=>"1",
"subnet_id"=>"1", "managed"=>"true", "puppetproxy_id"=>"1", "name"=>"zenith2.tuc.noao.edu", "sp_ma
c"=>"", "puppetmaster_name"=>"puppet.tuc.noao.edu", "sp_name"=>"", "mac"=>"00:15:17:ea:5c:e8", "do
main_id"=>"1", "enabled"=>"1", "root_pass"=>"[FILTERED]", "build"=>"1", "medium_id"=>"5", "hostgro
up_id"=>"2", "ptable_id"=>"12", "sp_subnet_id"=>"", "ip"=>"140.252.19.104", "environment_id"=>"1",
"model_id"=>"", "disk"=>"", "sp_ip"=>"", "puppetclass_ids"=>[""], "operatingsystem_id"=>"1"}}
Create DHCP reservation for zenith2.tuc.noao.edu-00:15:17:ea:5c:e8/140.252.19.104
Conflicting DHCP reservation for zenith2.tuc.noao.edu-00:15:17:ea:5c:e8/140.252.19.104 detected
DHCP Settings for zenith2.tuc.noao.edu task failed with the following error: Must define a hostname
Rolling back due to a problem: DHCP Settings for zenith2.tuc.noao.edu      10      failed      zenith
2.tuc.noao.eduset_dhcp
Failed to save: DHCP Settings for zenith2.tuc.noao.edu task failed with the following error: Must
define a hostname
Rendering template within layouts/application
Rendering hosts/new
Completed in 488ms (View: 384, DB: 19) | 200 OK [https://puppet/hosts]
```

#### History

##### #1 - 11/22/2011 02:56 PM - Joshua Hoblitt

It might also be worth noting that the DHCP reservation conflict was caused by just booting the host (and it getting an IP via DHCP) to get the mac address information off of it. It might be handy for foreman-proxy to be able to remove existing reservations.

##### #2 - 01/29/2012 08:32 AM - Ohad Levy

- Status changed from New to Resolved

this was fixed already in the proxy -> [#1438](#)