Foreman - Bug #18125

provisioning a client with 2 nics will have to default gateways

01/18/2017 04:45 AM - Marek Hulán

Status:	Closed		
Priority:	Normal		
Assignee:	Marek Hulán		
Category:	Network		
Target version:	1.14.1		
Difficulty:		**Fixed in Releases:**	
Triaged:		**Found in Releases:**	
Bugzilla link:	1376924	**Red Hat JIRA:**	
Pull request:	https://github.com/theforeman/community-templates/pull/345		

Description

Cloned from https://bugzilla.redhat.com/show_bug.cgi?id=1376924

Description of problem:
provisioning a client with 2 nics will have to default gateways.

Version-Release number of selected component (if applicable):

Foreman 1.11+

How reproducible:

Create 2 subnets and specify the gateway for etch one then create a client and add 2 networks to point to these 2 subnets. After you kickstart the client the client will have 2 default gateways. when we create a new host we need to have an option to specify the default gateway instead to remove the gateway from the subnets.

Associated revisions

Revision 92b5ca92 - 01/18/2017 12:48 PM - Marek Hulán

Fixes #18125 - set default gateway by primary interface

History

#1 - 01/18/2017 04:47 AM - Marek Hulán

- Subject changed from provisioning a client with 2 nics will have to default gateways
to provisioning a client with 2 nics will have to default gateways

- Assignee set to Marek Hulán

- Target version set to 115

The issue is not the fact we have multiple gateways but that we don't have control over which default gateway wins. I didn't find a way to specify custom metric in dhcpd and it probably make sense to define only one default gateway based on which interface is primary. Therefore we can adjust the configuring template so it defines DEFROUTE accordingly. I don't know how this works on deb based systems, but so far no one reported issues there.

#2 - 01/18/2017 04:49 AM - The Foreman Bot

- Status changed from New to Ready For Testing

- Pull request https://github.com/theforeman/community-templates/pull/345 added

#3 - 01/18/2017 01:01 PM - Anonymous

- Status changed from Ready For Testing to Closed

- % Done changed from 0 to 100

Applied in changeset community-templates|92b5ca92219efa90b68a3517a92371dca61e235a.

#4 - 01/19/2017 03:14 AM - Dominic Cleal

- translation missing: en.field_release set to 210