

## Foreman - Bug #11034

### network/interfaces validation checks the removed interfaces

07/07/2015 08:04 AM - Jérôme Vizcaino

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Marek Hulán	
<b>Category:</b>	Network	
<b>Target version:</b>	1.10.0	
<b>Difficulty:</b>		<b>Fixed in Releases:</b>
<b>Triaged:</b>		<b>Found in Releases:</b> 1.8.2
<b>Bugzilla link:</b>	1268207	<b>Red Hat JIRA:</b>
<b>Pull request:</b>	<a href="https://github.com/foreman/foreman/pull/2672">https://github.com/foreman/foreman/pull/2672</a>	

#### Description

Updating the network interfaces triggers a validation to check for misconfiguration and errors.

Howto reproduce:

- add an interface with the same mac, ip, fqdn as another interface (say eth1), name it eth2
- remove eth1
- submit

Validation fails, explaining that eth1 and eth2 are conflicting (but eth1 should have been removed!)

Another example: try to migrate your primary, provisioning eth0 interface as a bond0

- add bond0 with the same mac, ip, fqdn as bond0
- activate provision and primary for bond0
- eth0 can now be deleted. remove eth0
- submit

I think this is related to [#11031](#)

#### Related issues:

Related to Foreman - Bug #11031: Cannot remove interface with duplicate name	<b>Closed</b>	<b>07/07/2015</b>
Related to Foreman - Bug #11053: Ethernet interfaces not checked for uniqueness...	<b>Duplicate</b>	<b>07/08/2015</b>
Related to Foreman - Bug #11251: Unable to save host due to 'some of the inte...	<b>Resolved</b>	<b>07/29/2015</b>
Related to Foreman - Bug #12034: Validation of unique MAC can result in false...	<b>Closed</b>	<b>10/01/2015</b>
Related to Foreman - Bug #12486: Duplicate IP addresses after upgrading from ...	<b>Resolved</b>	<b>11/15/2015</b>

#### Associated revisions

**Revision 35241dd6 - 09/16/2015 07:38 AM - Marek Hulán**

Fixes #11034 - custom uniqueness validations for interface attributes

#### History

**#1 - 07/07/2015 08:04 AM - Jérôme Vizcaino**

Typo, read: add bond0 with the same mac, ip, fqdn as **eth0**

**#2 - 07/07/2015 08:06 AM - Dominic Cleal**

- Related to Bug #11031: Cannot remove interface with duplicate name added

**#3 - 07/07/2015 08:06 AM - Dominic Cleal**

- Category set to Network

**#4 - 07/08/2015 10:52 AM - Markus Frosch**

Got the same problem, the problem seems to be that interface to be deleted are also validated.

When you change an interface to "valid" data - like renaming eth1 to eth2 and removing the ip address, and then delete it. The deletion works

**#5 - 07/09/2015 02:32 AM - Marek Hulán**

- Related to Bug #11053: Ethernet interfaces not checked for uniqueness and foreman would not allow to delete. added

**#6 - 07/30/2015 02:26 AM - Marek Hulán**

- Related to Bug #11251: Unable to save host due to 'some of the interfaces are invalid' error added

**#7 - 09/04/2015 08:52 AM - Marek Hulán**

- Status changed from New to Assigned

- Assignee set to Marek Hulán

**#8 - 09/04/2015 08:52 AM - The Foreman Bot**

- Status changed from Assigned to Ready For Testing

- Pull request <https://github.com/theforeman/foreman/pull/2672> added

- Pull request deleted ()

**#9 - 09/16/2015 07:46 AM - Dominic Cleal**

- translation missing: en.field\_release set to 63

**#10 - 09/16/2015 08:02 AM - Marek Hulán**

- Status changed from Ready For Testing to Closed

- % Done changed from 0 to 100

Applied in changeset [35241dd65a6b4f426374a03e83d6f796f59a9d35](#).

**#11 - 10/01/2015 11:41 AM - Marek Hulán**

- Related to Bug #12034: Validation of unique MAC can result in false positive added

**#12 - 10/07/2015 08:44 AM - Bryan Kearney**

- Bugzilla link set to 1268207

**#13 - 11/24/2015 05:28 AM - Dominic Cleal**

- Related to Bug #12486: Duplicate IP addresses after upgrading from 1.7 -> 1.8 -> 1.9 added

**#14 - 11/24/2015 05:29 AM - Dominic Cleal**

If a 1.9.4 is considered, add this to the backport candidates.