Foreman - Bug #11034

network/interfaces validation checks the removed interfaces

07/07/2015 08:04 AM - Jérôme Vizcaino

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
<th>Start date:</th>
<th>07/07/2015</th>
</tr>
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<tbody>
<tr>
<td>Priority:</td>
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<td>Due date:</td>
<td></td>
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<tr>
<td>Assigned To:</td>
<td>Marek Hulán</td>
<td>% Done:</td>
<td>100%</td>
</tr>
<tr>
<td>Category:</td>
<td>Network</td>
<td>Estimated time:</td>
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</tr>
<tr>
<td>Target version:</td>
<td></td>
<td>Bugzilla link:</td>
<td>1268207</td>
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<td>Difficulty:</td>
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<td>Pull request:</td>
<td><a href="https://github.com/theforeman/foreman/pull/2672">https://github.com/theforeman/foreman/pull/2672</a></td>
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<tr>
<td>Found in release:</td>
<td>1.8.2</td>
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**Description**

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

**How to 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 - Closed 07/07/2015
- Related to Foreman - Bug # 11053: Ethernet interfaces not checked for uniqueness - Duplicate 07/08/2015
- Related to Foreman - Bug # 11251: Unable to save host due to 'some of the int... - Resolved 07/29/2015
- Related to Foreman - Bug # 12034: Validation of unique MAC can result in fals... - Closed 10/01/2015
- Related to Foreman - Bug # 12486: Duplicate IP addresses after upgrading from... - New 11/15/2015

**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
- Assigned To 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

#9 - 09/16/2015 07:46 AM - Dominic Cleal
- Release set to 1.10.0

#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 commit: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.