Discovery - Bug #28330

Reboot/kexec is ussed against new (reserved) IP address

11/22/2019 10:54 AM - Lukas Zapletal

<table>
<thead>
<tr>
<th>Status</th>
<th>Closed</th>
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<tbody>
<tr>
<td>Priority</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee</td>
<td>Lukas Zapletal</td>
</tr>
<tr>
<td>Category</td>
<td>Discovery plugin</td>
</tr>
<tr>
<td>Target version</td>
<td>Discovery Plugin 16.0</td>
</tr>
<tr>
<td>Difficulty</td>
<td>Pull request:</td>
</tr>
<tr>
<td>Triaged</td>
<td>Fixed in Releases:</td>
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<tr>
<td>Bugzilla link</td>
<td>Found in Releases:</td>
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### Description

With the [#16143](https://github.com/theforeman/foreman_discovery/pull/492) change discovery now performs unused_ip call during provisioning. This changes IP address and creates DHCP reservation, however the discovered node still have the old lease. The fix is to use old lease IP to perform reboot or kexec API commands. There could be a race condition when a node already acquired new IP and reconfigured network, for this reason if the first request fails, there is additional second query against the reserved IP just to make sure.

### Related issues:

- Related to Discovery - Bug #16143: Discovered host IP address is not changed to fall within the subnet range - Closed
- Related to Discovery - Bug #30478: Kexec does not handle NEW/OLD discovered IP - Resolved

### Associated revisions

Revision d1c5199c - 11/25/2019 04:54 PM - Lukas Zapletal

Fixes #28330 - reboot/kexec use old IP address

### History

**#1 - 11/22/2019 12:24 PM - The Foreman Bot**

- Status changed from New to Ready For Testing
- Pull request https://github.com/theforeman/foreman_discovery/pull/492 added

**#2 - 11/22/2019 12:25 PM - Lukas Zapletal**

- Related to Bug #16143: Discovered host IP address is not changed to fall within the subnet range added

**#3 - 11/25/2019 04:54 PM - The Foreman Bot**

- Fixed in Releases Discovery Plugin 16.0 added

**#4 - 11/25/2019 05:02 PM - Anonymous**

- Status changed from Ready For Testing to Closed

Applied in changeset foreman_discoveryd1c5199c36b5c2573b76ece8e79d2d7f55e9b6.

**#5 - 08/06/2020 11:17 AM - Lukas Zapletal**

- Related to Bug #30478: Kexec does not handle NEW/OLD discovered IP added