Foreman - Bug #15355

Interface selection screen sometimes unusable when provisioning VMWare hosts

06/08/2016 03:15 PM - Josh Baird

<table>
<thead>
<tr>
<th>Status</th>
<th>Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee</td>
<td>Timo Goebel</td>
</tr>
<tr>
<td>Category</td>
<td>Web Interface</td>
</tr>
<tr>
<td>Target version</td>
<td>1.12.1</td>
</tr>
<tr>
<td>Difficulty</td>
<td></td>
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</tbody>
</table>

| Pull request:      | https://github.com/theforeman/foreman/pull/3588 |
| Triaged:           | Fixed in Releases: |
| Bugzilla link:     | Found in Releases: 1.11.1 |

Description
This tends to happen more frequently when provisioning to our larger VMWare clusters.

After selecting the VMWare CR to deploy to on the 'Host' tab of 'New Hosts,' if you don't wait 1+ minute sometimes, when the user selects the 'Interfaces' tab, it becomes 'greyed' out which renders the screen useless since it puts the buttons in the background and won't allow the user to click anything. The only option at this point is to reload the entire page forcing the user to start over.

I have attached an image of when the screen becomes greyed out. I do not know if this is specific to VMWare or not since that is the only CR that we use.

Related issues:
Related to Foreman - Bug #15387: Interface modal backdrop not hidden when Com... Duplicate 06/13/2016

Associated revisions
Revision a45a87fe - 06/15/2016 10:41 AM - Timo Goebel
fixes #15355 - close interface modal at cr change

When creating a new host and selecting the compute resource, an XHR request is initiated. When a user opens the interface modal before the XHR request finishes, the open modal is destroyed at the time the request finishes.
This does not close the modal correctly and the backdrop is not hidden.
The user is now locked in and can not click anything.
This commit closes the modal properly when the XHR finishes.

Revision 1c3ad0b1 - 07/22/2016 10:05 AM - Timo Goebel
fixes #15355 - close interface modal at cr change

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The user is now locked in and can not click anything.
This commit closes the modal properly when the XHR finishes.
(cherry picked from commit a45a87fe36ceab3c643955867356dc0f97dbe193)
I am able to reproduce with slow compute resource. To reproduce go to

1. go to new host form
2. select CR, it triggers a request to rerender some form parts, you should see the spinner
3. before the spinner disappears, go to interfaces tab and click edit button on primary interface so the modal window appears
4. wait until the spinner disappears

Result:
greyed screen

Expected result:
fields are loaded correctly according to selected CR

#2 - 06/13/2016 10:55 AM - Marek Hulán
- Related to Bug #15387: Interface modal backdrop not hidden when Compute Resource changes added

#3 - 06/13/2016 01:49 PM - The Foreman Bot
- Status changed from New to Ready For Testing
- Assignee set to Timo Goebel
- Pull request https://github.com/theforeman/foreman/pull/3588 added

#4 - 06/15/2016 11:02 AM - Anonymous
- Status changed from Ready For Testing to Closed
- % Done changed from 0 to 100

Applied in changeset a45a87fe36ceab3c643955867356dc0f97d6e193.

#5 - 06/16/2016 03:03 AM - Dominic Cleal
- Legacy Backlogs Release (now unused) set to 161

Files
| foreman_network_vmware.png | 40.9 KB | 06/08/2016 | Josh Baird |