Discrepancy in default memory size for virtual machine while provisioning vm

07/23/2019 03:33 PM - Marek Hulán

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
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<tr>
<td>Priority:</td>
<td>Normal</td>
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<tr>
<td>Assignee:</td>
<td>Ondřej Ezr</td>
</tr>
<tr>
<td>Category:</td>
<td>Compute resources - libvirt</td>
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<tr>
<th>Difficulty:</th>
<th>Pull request:</th>
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<td></td>
<td><a href="https://github.com/theforeman/foreman/pull/7023">https://github.com/theforeman/foreman/pull/7023</a>,</td>
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<td><a href="https://github.com/theforeman/foreman/pull/7026">https://github.com/theforeman/foreman/pull/7026</a>,</td>
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<td><a href="https://github.com/theforeman/foreman/pull/6930">https://github.com/theforeman/foreman/pull/6930</a></td>
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<tr>
<th>Triaged:</th>
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<tr>
<td>Bugzilla link:</td>
<td>1720643</td>
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Description
Cloned from https://bugzilla.redhat.com/show_bug.cgi?id=1720643

Description of problem:
Default memory size for virtual machine is in Bytes (2147483648) while creating host
Also, the information icon for memory is unresponsive.

Version-Release number of selected component (if applicable):
Satellite version: 6.6.0 snap 6

How reproducible:
Always

Steps to Reproduce:
1. Navigate to Hosts and click on create hosts link.
2. Configure host parameters in host tab.
3. Switch to virtual machine tab.
4. Check the default memory size.
5. Click on the information icon for Memory.
6. Provide value in single digit eg. 2 or 4 and create host.

Actual results:
- Host parameters are configured properly. No issues seen.
- Virtual machine tab shows very high value for Memory - 2147483648 (which converts to 2 GB). This value is supposedly in Bytes considering 2GB to be the default value.
- Clicking on information icon is unresponsive. No information is shown to user about the unit of value.
- Single digit value is correctly applied - eg. if 2 is provided then host is provisioned with 2 GB memory.

Expected results:
- Memory size value should be in GB by default.
- Information icon should provide the unit info for memory size.

Additional info:

Related issues:
Related to Foreman - Bug #27798: Host form doesn't update properly on hostgro... Closed

Associated revisions
Revision 16976e1e - 09/09/2019 02:05 PM - Ondřej Ezr
Fixes #27764, #27798, #27391 - host form update on change

05/09/2020
It is caused by event 'ContentLoaded' is fired before the DOM the jquery prepared DOM is rendered into real DOM. The bytes spinner is than loaded incorrectly and the spinner is not initialized.