**Foreman - Bug #23916**

Create Host -> RHEV Image: Incorrect CPU cores count filled when using APIv4

06/13/2018 10:31 AM - Ori Rabin

<table>
<thead>
<tr>
<th>Status</th>
<th>Closed</th>
</tr>
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<tbody>
<tr>
<td>Priority</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee</td>
<td>Shira Maximov</td>
</tr>
<tr>
<td>Category</td>
<td>Compute resources - oVirt</td>
</tr>
<tr>
<td>Target version</td>
<td>1.18.1</td>
</tr>
<tr>
<td>Difficulty</td>
<td></td>
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<tr>
<td>Pull request</td>
<td><a href="https://github.com/abenari/rbovirt/pull/12">https://github.com/abenari/rbovirt/pull/12</a></td>
</tr>
<tr>
<td>Triaged</td>
<td>No</td>
</tr>
<tr>
<td>Fixed in Releases</td>
<td>1.20.0</td>
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<tr>
<td>Found in Releases</td>
<td></td>
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<tr>
<td>Bugzilla link</td>
<td>1589779</td>
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**Description**

Cloned from [https://bugzilla.redhat.com/show_bug.cgi?id=1589779](https://bugzilla.redhat.com/show_bug.cgi?id=1589779)

**Description of problem:**
In a host creation form, when I select a RHEV CR that uses APIv4 and select some image in the OS tab, I get incorrect number (1) in Cores field in the VM tab. This does not happen with APIv3. I guess this is caused by actually using processor count instead of core count.

**Version-Release number of selected component (if applicable):**
Sat 6.4 snap 7

**How reproducible:**
Deterministic

**Steps to Reproduce:**
1. Have a Sat, RHEV with some template with cpu_count!=cores!=1, this RHEV added to Sat (with apiv4==true) and Image assigned to it, using that template
2. Hosts -> Create Host
3. Select RHEV as provider, go to OS tab, select arch + OS, select Image Based
4. Select the image, go to VM tab

**Actual results:**
Cores==1

**Expected results:**
Cores should be number of cores set in the template

**Related issues:**
- Related to Foreman - Bug #22117: Add support for specifying number for socket... Closed
- Related to Foreman - Tracker #19568: Migrate to oVirt APIv4 API Closed
- Has duplicate Foreman - Bug #23915: Create Host -> RHEV Image: Incorrect CPU ... Duplicate 06/13/2018

**History**

#1 - 06/13/2018 10:33 AM - Ori Rabin
- Assignee set to Ori Rabin
- Status changed from New to Assigned

#2 - 06/13/2018 11:55 AM - Ori Rabin
- Related to Bug #22117: Add support for specifying number for sockets for oVirt added

#3 - 06/13/2018 11:56 AM - Ori Rabin
- Assignee changed from Ori Rabin to Shira Maximov
#4 - 06/18/2018 05:54 AM - Ori Rabin
- Has duplicate Bug #23915: Create Host -> RHEV Image: Incorrect CPU cores count filled when using APIv4 added

#5 - 06/18/2018 05:57 AM - Ori Rabin
- Related to Tracker #19568: Migrate to oVirt APIv4 API added

#6 - 07/16/2018 01:26 PM - Shira Maximov
- Triaged set to No
- Pull request https://github.com/abenari/rbovirt/pull/125 added

#7 - 07/24/2018 10:11 AM - Ivan Necas
- Target version set to 1.18.1

Proposing for 1.18.1, as this makes the usage of ovirt integration quite unfriendly.

#8 - 07/24/2018 10:11 AM - Ivan Necas
the fix was released in rbovirt 0.1.7

#9 - 07/24/2018 10:14 AM - Ivan Necas
- Status changed from Assigned to Closed

#10 - 07/24/2018 10:16 AM - Ivan Necas
Packaging PR https://github.com/theforeman/foreman-packaging/pull/2790

#11 - 10/15/2018 09:28 AM - Tomer Brisker
- Fixed in Releases 1.20.0 added