Update hardcoded max values for CPUs and memory for ovirt CR

06/20/2019 08:05 AM - Baptiste Agasse

<table>
<thead>
<tr>
<th>Status:</th>
<th>Rejected</th>
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<tr>
<td>Priority:</td>
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</tr>
<tr>
<td>Assignee:</td>
<td>Baptiste Agasse</td>
</tr>
<tr>
<td>Category:</td>
<td>Compute resources - oVirt</td>
</tr>
<tr>
<td>Target version:</td>
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<tr>
<td>Difficulty:</td>
<td>trivial</td>
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<tr>
<td>Pull request:</td>
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<td>Triaged:</td>
<td>No</td>
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<tr>
<td>Fixed in Releases:</td>
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<td>Bugzilla link:</td>
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<td>Found in Releases:</td>
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**Description**

max_cpu_count, max_socket_count and max_memory are hardcoded in the ovirt compute resources on the foreman side. It should be nice to update these value to actual supported values on ovirt side:

```bash
engine-config --get MaxNumOfVmCpus
MaxNumOfVmCpus: 288 version: 4.1
MaxNumOfVmCpus: 384 version: 4.2
MaxNumOfVmCpus: 384 version: 4.3

engine-config --get MaxNumOfVmSockets
MaxNumOfVmSockets: 16 version: 4.1
MaxNumOfVmSockets: 16 version: 4.2
MaxNumOfVmSockets: 16 version: 4.3

engine-config --get VM64BitMaxMemorySizeInMB
VM64BitMaxMemorySizeInMB: 4194304 version: 4.1
VM64BitMaxMemorySizeInMB: 4194304 version: 4.2
VM64BitMaxMemorySizeInMB: 4194304 version: 4.3
```

Updating these values to the lowest supported (4.1) should be nice.

**History**

#1 - 06/20/2019 12:36 PM - The Foreman Bot
- Assignee set to Baptiste Agasse
- Status changed from New to Ready For Testing
- Pull request https://github.com/theforeman/foreman/pull/6852 added

#2 - 07/18/2019 08:09 AM - Baptiste Agasse
- Tracker changed from Feature to Bug

As discussed in the PR, can be closed in favor of #27334 (I can't close it myself)

#3 - 11/19/2019 08:58 AM - Baptiste Agasse
- Status changed from Ready For Testing to Rejected