

## Foreman - Bug #7177

### Unable to create a new host against a vSphere 5.1.0 cluster. - 'InvalidProperty: '

08/20/2014 10:36 AM - Gavin Williams

<b>Status:</b> New	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> Compute resources - VMware	
<b>Target version:</b>	
<b>Difficulty:</b>	<b>Fixed in Releases:</b>
<b>Triaged:</b>	<b>Found in Releases:</b>
<b>Bugzilla link:</b>	<b>Red Hat JIRA:</b>
<b>Pull request:</b>	
<b>Description</b>	
<p>Currently I'm trying to setup a Foreman 1.5.2 install on CentOS 6 against a vSphere 5.1.0 installation.</p> <p>The compute resource was created without any issues. However when I try and create a new host, I get an error:</p> <pre>Unable to save Failed to create a compute ACTINT-VMware (VMWare) instance git.card.co.uk: InvalidProperty:</pre> <p>Have tried to enable debugging, however am unable to get logging working.</p> <p>Production.log excerpt is here: <a href="http://pastebin.com/zP5TgezT">http://pastebin.com/zP5TgezT</a></p> <p>Let me know if can provide any further info.</p>	
<b>Related issues:</b>	
Related to Foreman - Bug #10873: "cores per socket" field should be disabled ...	<b>New</b> <b>06/18/2015</b>
Copied to Foreman - Bug #13246: Unable to create a new host against a vSphere...	<b>Duplicate</b> <b>08/20/2014</b>

## History

### #1 - 01/14/2016 11:42 AM - John Moses

Gavin Williams wrote:

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[...]

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Production.log excerpt is here: <http://pastebin.com/zP5TgezT>

Let me know if can provide any further info.

Hi Could let know how you sorted this out ?? I am running foreman 1.10 with Vcenter 4.1 and the VM gets created but foreman returns the same error.

When I check the VM the customisation for respective memory or nic's haven't been done as well..

### #2 - 01/14/2016 11:44 AM - Gavin Williams

John Moses wrote:

Gavin Williams wrote:

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### #3 - 01/14/2016 07:00 PM - John Moses

Gavin Williams wrote:

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This is now gonna be a nightmare as we were our provisioning plans thru foreman are now at halt.. :-(

### #4 - 01/15/2016 11:52 AM - John Moses

- Copied to Bug #13246: Unable to create a new host against a vSphere 4.1.0 cluster. - 'InvalidProperty: ' added

### #5 - 05/07/2016 12:03 PM - Anonymous

what's the status here with newer Foreman versions?

### #6 - 05/17/2016 07:30 PM - Mike Chang

Michael Moll wrote:

what's the status here with newer Foreman versions?

I can report that this issue still exists on Foreman 1.11.1. Currently deployed a PoC with RHEL 6.7 against a vSphere 4.1 cluster.

Creating a new host will result in an initial VM creation in the correct folder and resource pool, but stops with a 1 vCPU, 32MB RAM VM with no NIC or Storage. All other options are not set, including hot plug. Viewing the VM (or any other VM for that matter) through Compute Resources > Virtual Machine or Associating VMs also results in the same error, though with a slightly different error message:

RbVmomi::Fault  
InvalidProperty:

Something I'd like to note, but not sure if it's relevant: Recent releases of fog-vsphere included the addition of the property "config.hardware.numCoresPerSocket" (located in /opt/theforeman/tfm/root/usr/share/gems/gems/fog-vsphere-0.6.3/lib/fog/vsphere/compute.rb). vSphere 4.1 API doesn't have this property, as that was introduced in vSphere 5. It's possible there are more properties that are being mapped that don't exist pre-5.5.

A similar issue was posted at fog-vsphere (since closed): <https://github.com/fog/fog-vsphere/issues/2>

**#7 - 05/18/2016 04:00 AM - Dominic Cleal**

- *Category set to Compute resources - VMware*

**#8 - 06/10/2016 03:43 PM - Anonymous**

- *Related to Bug #10873: "cores per socket" field should be disabled for Virtual H/W Version 10 when creating VMware VM added*