

## Foreman - Bug #11395

### Unable To Create New VMWare Host due to Error undefined method `hardware\_version' for #<Fog::Compute::Vsphere::Server:XXXXXX>

08/18/2015 03:11 AM - shankar janagoud

<b>Status:</b> Rejected	
<b>Priority:</b> High	
<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>	
While creating new vm host observed "Error loading virtual machine information: Internal Server Error" in "virtual machine" tab of foreman gui.	
1. Login to foreman 2. Select New host and provide all attributes needed. 3. Select VMware for DeployOn field	
From the trace I can see below error message 2015-08-14 10:41:35 [W] Operation FAILED: undefined method `hardware_version' for #<Fog::Compute::Vsphere::Server:0x0000000c3f0e10> 2015-08-14 10:41:35 [D] /opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/helpers/form_helper.rb:1154:in `value'	
PFA production.log for more details	

## History

### #1 - 08/18/2015 03:14 AM - shankar janagoud

ESXi Version: 5.5  
Foreman: 1.8.2  
Fog : 1.29

### #2 - 08/18/2015 03:35 AM - Dominic Cleal

- Category set to Compute resources - VMware  
- Status changed from New to Need more information

Could you check if this command provides any further logs?

```
grep -A50 "Fog initialization failed" /var/log/foreman/production.log
```

The output from these would also be useful:

```
rpm -qaV ruby193-rubygem-fog*  
rpm -qa foreman\* ruby193-rubygem-fog*
```

### #3 - 08/18/2015 05:04 AM - shankar janagoud

- File temp.log added

The previously attached production log was old. With new log I can see the "Fog initialization failure"

For "grep -A50 "Fog initialization failed" /var/log/foreman/production.log" please find the file attached(temp.log).

```
[xxx@xxx]# rpm -qaV ruby193-rubygem-fog*  
.....T. /opt/rh/ruby193/root/usr/share/gems/gems/fog-1.29.0/lib/fog/vsphere/models/compute/interface.rb
```

```
.....T. /opt/rh/ruby193/root/usr/share/gems/gems/fog-1.29.0/lib/fog/vsphere/requests/compute/vm_clone.rb
[xxx@xxx]# rpm -qa foreman\* ruby193-rubygem-fog\*
foreman-debug-1.8.2-1.el6.noarch
foreman-release-1.8.2-1.el6.noarch
ruby193-rubygem-fog-xml-0.1.1-1.el6.noarch
ruby193-rubygem-fog-1.29.0-1.el6.noarch
foreman-ovirt-1.8.2-1.el6.noarch
ruby193-rubygem-fog-json-1.0.0-2.el6.noarch
ruby193-rubygem-fog-aws-0.1.0-1.el6.noarch
foreman-selinux-1.8.2-1.el6.noarch
foreman-proxy-1.8.2-2.el6.noarch
foreman-1.8.2-1.el6.noarch
foreman-vmware-1.8.2-1.el6.noarch
foreman-postgresql-1.8.2-1.el6.noarch
ruby193-rubygem-fog-brightbox-0.0.1-1.el6.noarch
foreman-compute-1.8.2-1.el6.noarch
foreman-libvirt-1.8.2-1.el6.noarch
foreman-cli-1.8.2-1.el6.noarch
foreman-installer-1.8.2-1.el6.noarch
ruby193-rubygem-fog-softlayer-0.3.9-1.el6.noarch
ruby193-rubygem-fog-core-1.29.0-1.el6.noarch
foreman-ec2-1.8.2-1.el6.noarch
foreman-console-1.8.2-1.el6.noarch
```

#### #4 - 08/18/2015 05:42 AM - Dominic Cleal

I can't reproduce this yet, and have an almost identical setup, so I'm not sure what's going on. It would appear that part of Fog's not loading correctly (/opt/rh/ruby193/root/usr/share/gems/gems/fog-1.29.0/lib/fog/vsphere/requests/compute/get\_virtual\_machine.rb, called from ~foreman/app/models/concerns/fog\_extensions.rb.

My only other thought is, do you have any plugins installed? Output from "foreman-rake plugins" and/or "rpm -qa ruby193-rubygem-foreman\\*" should show.

#### #5 - 08/18/2015 07:00 AM - shankar janagoud

```
[xxx@xxx]# rpm -qa ruby193-rubygem-foreman\*
ruby193-rubygem-foreman_param_lookup-0.2.0-1.el6.noarch
ruby193-rubygem-foreman-tasks-0.6.13-2.el6.noarch
ruby193-rubygem-foreman_hooks-doc-0.3.7-3.el6.noarch
ruby193-rubygem-foreman_bootdisk-5.0.0-1.el6.noarch
ruby193-rubygem-foreman_column_view-doc-0.2.0-1.el6.noarch
ruby193-rubygem-foreman_hooks-0.3.7-3.el6.noarch
ruby193-rubygem-foreman_docker-doc-1.4.0-1.fm1_8.el6.noarch
ruby193-rubygem-foreman_column_view-0.2.0-1.el6.noarch
ruby193-rubygem-foreman_openstack_cluster-0.0.1-1.el6.noarch
ruby193-rubygem-foreman_salt-2.1.0-1.el6.noarch
ruby193-rubygem-foreman_discovery-3.0.0-1.el6.noarch
ruby193-rubygem-foreman_docker-1.4.0-1.fm1_8.el6.noarch
ruby193-rubygem-foreman_dhcp_browser-doc-0.0.6-1.el6.noarch
ruby193-rubygem-foreman_param_lookup-doc-0.2.0-1.el6.noarch
ruby193-rubygem-foreman_setup-doc-2.1.1-1.el6.noarch
ruby193-rubygem-foreman_discovery-doc-3.0.0-1.el6.noarch
ruby193-rubygem-foreman_salt-doc-2.1.0-1.el6.noarch
ruby193-rubygem-foreman_dhcp_browser-0.0.6-1.el6.noarch
ruby193-rubygem-foreman_setup-2.1.1-1.el6.noarch
ruby193-rubygem-foreman_templates-1.5.0-1.el6.noarch
ruby193-rubygem-foreman_chef-doc-0.1.3-2.el6.noarch
ruby193-rubygem-foreman_openstack_cluster-doc-0.0.1-1.el6.noarch
ruby193-rubygem-foreman_chef-0.1.3-2.el6.noarch
ruby193-rubygem-foreman_templates-doc-1.5.0-1.el6.noarch
[root@foreman foreman]# cd /etc/puppet/modules/ceph/
[root@foreman ceph]# foreman-rake plugins
```

#### #6 - 06/10/2016 03:46 PM - Anonymous

what's the status here?

#### #7 - 12/30/2016 09:54 AM - Anonymous

- Status changed from Need more information to Rejected

no reaction, closing.

## Files

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production.log  
temp.log

30.1 KB  
80.2 KB

08/18/2015  
08/18/2015

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