

Foreman - Bug #2680

Unable to provisioning host using UI - vSphere 4.1.0

06/19/2013 11:07 AM - Lucas E Holm

Status: Closed	
Priority: Normal	
Assignee: Dominic Cleal	
Category: Host creation	
Target version: 1.3.2	
Difficulty: medium	Fixed in Releases:
Triaged:	Found in Releases:
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
Hi,	
Im unable to provision a new host using UI - vSphere 4.1.0.	
Please let me know if there is a known solution.	
FOREMAN: 1.2.0	
RUBY: ruby 1.8.7 (2011-06-30 patchlevel 352) [x86_64-linux]	
PUPPET: 3.2.2	
<pre>Started POST "/hosts/compute_resource_selected" for 10.8.0.42 at 2013-06-19 14:43:55 +0000 Processing by HostsController#compute_resource_selected as */* Parameters: {"utf8"=>"", "authenticity_token"=>"4riyLz3XRAGbpaNiTm5o4iH/uC2heApoYhodDezNR8U=", "host"=>{"name"=>"newhostname", "compute_resource_id"=>"1", "hostgroup_id"=>"", "environment_id"=> "", "managed"=>"true", "progress_report_id"=>"[FILTERED]", "type"=>"Host::Managed", "mac"=>"", "do main_id"=>"", "ip"=>"", "interfaces_attributes"=>{"new_interfaces"=>{"_destroy"=>"false", "type"=> "Nic::Managed", "mac"=>"", "name"=>"", "domain_id"=>"", "ip"=>"", "provider"=>"IPMI"}}, "architect ure_id"=>"", "provision_method"=>"build", "build"=>"1", "disk"=>"", "root_pass"=>"[FILTERED]", "is _owned_by"=>"", "enabled"=>"1", "model_id"=>"", "comment"=>"", "overwrite"=>"false"}} [1m[35mUser Load (0.4ms)[0m SELECT "users".* FROM "users" WHERE "users"."id" = \$1 LIMIT 1 [{"i d", 1]} Setting current user thread-local variable to admin [1m[36mOrganization Load (0.3ms)[0m [1mSELECT "taxonomies".* FROM "taxonomies" WHERE "taxonomie s"."type" IN ('Organization') AND "taxonomies"."id" IS NULL LIMIT 1[0m [1m[35mLocation Load (0.2ms)[0m SELECT "taxonomies".* FROM "taxonomies" WHERE "taxonomies"."typ e" IN ('Location') AND "taxonomies"."id" IS NULL LIMIT 1 Setting current organization thread-local variable to none Setting current location thread-local variable to none [1m[36mComputeResource Load (0.3ms)[0m [1mSELECT "compute_resources".* FROM "compute_resources" WHERE "compute_resources"."id" = 1 ORDER BY compute_resources.name LIMIT 1[0m [1m[35mComputeResource Exists (0.5ms)[0m SELECT 1 AS one FROM "compute_resources" WHERE ("compu te_resources"."name" = 'dmzhoster' AND "compute_resources"."id" != 1) LIMIT 1 Rendered compute_resources_vms/form/_vmware.html.erb (39.8ms) Rendered hosts/_compute.html.erb (547.5ms) Setting current location thread-local variable to none Setting current organization thread-local variable to none Operation FAILED: undefined method `stringify_keys' for #<RbVmomi::VIM:0x000000096d1e48></pre>	
Related issues:	
Related to Foreman - Bug #2612: VirtualMachine Tab empty when trying to creat...	Closed 06/04/2013
Related to Foreman - Bug #8619: undefined method `stringify_keys' for #<RbVmo...	Resolved 12/09/2014
Related to Foreman - Bug #10336: foreman-rake prints "Workaround for RbVmomi ...	Closed 04/30/2015
Has duplicate Foreman - Bug #3612: Editing host after an compute associate en...	Duplicate 11/08/2013
Associated revisions	

Revision 58547fc6 - 11/20/2013 02:45 PM - Dominic Cleal

fixes #2680 - ensure RbVmomi::VIM::ComputeResource is loaded before our ComputeResource

Revision 6ac6dc87 - 11/20/2013 03:11 PM - Dominic Cleal

fixes #2680 - ensure RbVmomi::VIM::ComputeResource is loaded before our ComputeResource

(cherry picked from commit 58547fc6413965e8491d72eb308e95caa3952dff)

History

#1 - 06/19/2013 11:13 AM - Dominic Cleal

- Status changed from New to Feedback

Is this an RPM or Debian installation? If it's an RPM one, can you please apply this update and patch, then test again?

<http://koji.katello.org/koji/getfile?taskId=39206&name=ruby193-rubygem-rbvmomi-1.6.0-1.el6.noarch.rpm>
<https://github.com/theforeman/foreman/pull/730.patch>

Both came from [#2612](#) and will part of RC3, needed to fix a few VMware build issues.

#2 - 06/19/2013 11:47 AM - Lucas E Holm

- File production_after_patch.log added

CentOS RPM installation. I applied both and got similar result. Please see attached log. Thanks.

#3 - 06/19/2013 12:38 PM - Dominic Cleal

Could you try something a little hacky please?

edit /opt/rh/ruby193/root/usr/share/gems/gems/rbvmomi-1.6.0/lib/rbvmomi/deserialization.rb and on line 183, change it to this, adding a single line in:

```
elsif t == BasicTypes::ManagedObjectReference
  File.open("/tmp/log", "a") { |f| f.write("type: #{xml['type']}, obj: #{@conn.type(xml['type'])}, ancest
ors: #{@conn.type(xml['type']).ancestors}\n") }
  @conn.type(xml['type']).new @conn, xml.text
```

Then re-test and attach /tmp/log?

#4 - 06/19/2013 01:30 PM - Lucas E Holm

- File tmp-log.txt added

Went ahead and did the magic, but unfortunately same result. /tmp/log attached.

#5 - 06/19/2013 01:39 PM - Dominic Cleal

- Status changed from Feedback to Assigned

Thanks Lucas, that debug contained all the info I needed.

This is very similar to [#2612](#) in that rbvmomi is finding the "ComputeResource" class from Foreman rather than its own "ComputeResource" class and then failing.

#6 - 06/19/2013 01:41 PM - Dominic Cleal

- Assignee changed from Dominic Cleal to Anonymous

#7 - 06/19/2013 01:44 PM - Dominic Cleal

Relevant code:

<https://github.com/vmware/rbvmomi/blob/master/lib/rbvmomi/deserialization.rb#L185>

(this tries to load the string "ComputeResource", see the /tmp/log file above)

<https://github.com/vmware/rbvmomi/blob/master/lib/rbvmomi/connection.rb#L211>

(this instantiates it using const_get, which must be loading our ComputeResource instead)

#8 - 06/20/2013 11:46 AM - Anonymous

Lucas Ursin-Holm: how easily can you reproduce this? I assume this happens after Foreman restart and stays like that? Are you running in rails development or production environment? If it's easier for you, we can chat on the irc: I'm witlessb on #theforeman and #theforeman-dev.

#9 - 06/26/2013 04:07 AM - Dominic Cleal

- Status changed from Assigned to Need more information

#10 - 07/02/2013 07:21 AM - Dominic Cleal

- Target version deleted (1.2.0)

#11 - 07/12/2013 11:17 AM - Ben Fairless

I have the same issue, using VMware 5.1

I can post error logs if necessary, although it sounds like you guys have already identified the issue.

#12 - 07/12/2013 11:21 AM - Anonymous

Could you post steps to reproduce this and conditions under which this error occurs? I couldn't reproduce the issue in our lab.

#13 - 07/15/2013 04:33 AM - Ben Fairless

- File 1-new_compute_resource.PNG added

- File 2-vmware_instance_list.PNG added

- File 3-new_host.PNG added

- File 4-virtual_machine_error.PNG added

Using Foreman version 1.2.0 downloaded onto Red Hat Enterprise Linux 6.4 from the official repositories. Our VMware vCenter is running version 5.1.0, Rbvmobi is version 1.6.0 and Fog is version 1.11.1.

As you can see from the uploaded screenshots, Fog has no problem logging into the VMware host initially and is able to get the correct fingerprint. However it is not able to display a list of machines currently running on the host.

In screenshot 3, as soon as you select 'Deploy on' and choose the VMware host the 'Virtual Machine' tab appears and then goes red. Screenshot 4 displays the (not particularly helpful) error message.

#14 - 07/15/2013 04:38 AM - Ben Fairless

Also, this is not a problem if I log into the VMware host machine itself, where everything appears to work fine. This problem is related only to vSphere vCenter.

#15 - 07/15/2013 04:43 AM - Ben Fairless

- File 5-esxi_host_instance_list.PNG added

I spoke too soon. When you log directly into the host machine, the list of Virtual Machines is displayed (which does not happen with the vSphere). However, the 'Virtual Machine' tab still produces the same error on attempting to provision a new machine.

#16 - 07/22/2013 10:45 AM - Ben Fairless

Operation FAILED: undefined method `stringify_keys' for #<RbVmomi::VIM:0x0000000879fab0>

This appears in production.log when I select VMware from the 'Deploy On' dropdown.

#17 - 09/27/2013 12:33 AM - Anne Hopkins

Has any further progress been made on this issue? Any further information needed?

I get the same error when adding a Host and choosing 'Deploy On' to VMWare ESXi 5.1.0.

Log snippet:

```
Rendered compute_resources_vms/form/_vmware.html.erb (235.8ms)
  Rendered hosts/_compute.html.erb (524.2ms)
Operation FAILED: undefined method `stringify_keys' for #&lt;RbVmomi::VIM:0x007f94590700e0&gt;
  Rendered common/500.html.erb (4.3ms)
Completed 500 Internal Server Error in 536ms (Views: 4.7ms | ActiveRecord: 0.2ms)
```

#18 - 11/06/2013 04:57 PM - Xavier ROUX

- File foreman-debug-MX9bY.tar.xz added

Hello,

I have the same issue on a new install.

OS: CentOS 6.4

Puppet: 3.3.1 from PuppetLabs repo

Foreman: 1.3.0 from Foreman repo

Installation of Foreman and Puppet with foreman-installer-1.3.0

Add foreman-vmware-1.3.0 from Foreman repo

Foreman uses its default postgres database in production environment

VMWare ESXi-5.0.0

The Virtual Machines appear correctly from "Compute Ressources" page in Provisionning menu.

When I create a new host and I select "Deploy on": "ESX-Neos" then the tab "Virtual Machine" becomes red with this error: "Internal Server Error"

In production.log :

```
Started POST "/hosts/compute_resource_selected" for 172.16.70.169 at 2013-11-06 17:44:13 +0100
Processing by HostsController#compute_resource_selected as */*
  Parameters: {"utf8"=>"â", "authenticity_token"=>"hLhZkG8KcHUwc+F1VENY6dRIv1Rx+HWPn3vngw5gTlQ=", "host"=>{"name"=>""}, "hostgroup_id"=>""}, "compute_resource_id"=>"1", "environment_id"=>""}, "puppet_ca_proxy_id"=>""}, "puppet_proxy_id"=>""}, "managed"=>"true", "progress_report_id"=>"[FILTERED]", "type"=>"Host::Managed", "mac"=>""}, "domain_id"=>""}, "ip"=>""}, "interfaces_attributes"=>{"new_interfaces"=>{"_destroy"=>"false", "type"=>"Nic::Managed", "mac"=>""}, "name"=>""}, "domain_id"=>""}, "ip"=>""}, "provider"=>"IPMI"}}, "architecture_id"=>""}, "provision_method"=>"build", "build"=>"1", "disk"=>""}, "root_pass"=>"[FILTERED]", "is_owned_by"=>""}, "enabled"=>"1", "model_id"=>""}, "comment"=>""}, "overwrite"=>"false"}}
  User Load (0.3ms) SELECT "users".* FROM "users" WHERE "users"."id" = $1 LIMIT 1 [{"id", 1}]
Setting current user thread-local variable to admin
  Organization Load (0.3ms) SELECT "taxonomies".* FROM "taxonomies" WHERE "taxonomies"."type" IN ('Organization') AND "taxonomies"."id" IS NULL LIMIT 1
  Location Load (0.3ms) SELECT "taxonomies".* FROM "taxonomies" WHERE "taxonomies"."type" IN ('Location') AND "taxonomies"."id" IS NULL LIMIT 1
Setting current organization thread-local variable to none
Setting current location thread-local variable to none
  ComputeResource Load (0.4ms) SELECT "compute_resources".* FROM "compute_resources" WHERE "compute_resources"."id" = 1 ORDER BY compute_resources.name LIMIT 1
  ComputeResource Exists (0.3ms) SELECT 1 AS one FROM "compute_resources" WHERE ("compute_resources"."name" = 'ESX-Neos' AND "compute_resources"."id" != 1) LIMIT 1
  Rendered compute_resources_vms/form/_vmware.html.erb (151.4ms)
  Rendered hosts/_compute.html.erb (214.1ms)
Setting current location thread-local variable to none
Setting current organization thread-local variable to none
Operation FAILED: undefined method `stringify_keys' for #<RbVmomi::VIM:0x007ff1a4ff33c0>
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_record/attribute_assignment.rb:69:in `assign_attributes'
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_record/base.rb:498:in `initialize'
/opt/rh/ruby193/root/usr/share/gems/gems/rbvmomi-1.6.0/lib/rbvmomi/deserialization.rb:183:in `new'
/opt/rh/ruby193/root/usr/share/gems/gems/rbvmomi-1.6.0/lib/rbvmomi/deserialization.rb:183:in `deserialize'
/opt/rh/ruby193/root/usr/share/gems/gems/rbvmomi-1.6.0/lib/rbvmomi/deserialization.rb:162:in `block in deserialize'
/opt/rh/ruby193/root/usr/share/gems/gems/rbvmomi-1.6.0/lib/rbvmomi/deserialization.rb:162:in `map'
/opt/rh/ruby193/root/usr/share/gems/gems/rbvmomi-1.6.0/lib/rbvmomi/deserialization.rb:162:in `deserialize'
/opt/rh/ruby193/root/usr/share/gems/gems/rbvmomi-1.6.0/lib/rbvmomi/deserialization.rb:174:in `block in deserialize'
/opt/rh/ruby193/root/usr/share/gems/gems/nokogiri-1.5.6/lib/nokogiri/xml/node_set.rb:239:in `block in each'
/opt/rh/ruby193/root/usr/share/gems/gems/nokogiri-1.5.6/lib/nokogiri/xml/node_set.rb:238:in `upto'
/opt/rh/ruby193/root/usr/share/gems/gems/nokogiri-1.5.6/lib/nokogiri/xml/node_set.rb:238:in `each'
/opt/rh/ruby193/root/usr/share/gems/gems/rbvmomi-1.6.0/lib/rbvmomi/deserialization.rb:170:in `deserialize'
/opt/rh/ruby193/root/usr/share/gems/gems/rbvmomi-1.6.0/lib/rbvmomi/deserialization.rb:174:in `block in deserialize'
/opt/rh/ruby193/root/usr/share/gems/gems/nokogiri-1.5.6/lib/nokogiri/xml/node_set.rb:239:in `block in each'
/opt/rh/ruby193/root/usr/share/gems/gems/nokogiri-1.5.6/lib/nokogiri/xml/node_set.rb:238:in `upto'
/opt/rh/ruby193/root/usr/share/gems/gems/nokogiri-1.5.6/lib/nokogiri/xml/node_set.rb:238:in `each'
/opt/rh/ruby193/root/usr/share/gems/gems/rbvmomi-1.6.0/lib/rbvmomi/deserialization.rb:170:in `deserialize'
/opt/rh/ruby193/root/usr/share/gems/gems/rbvmomi-1.6.0/lib/rbvmomi/connection.rb:68:in `block in parse_response'
/opt/rh/ruby193/root/usr/share/gems/gems/rbvmomi-1.6.0/lib/rbvmomi/connection.rb:68:in `map'
/opt/rh/ruby193/root/usr/share/gems/gems/rbvmomi-1.6.0/lib/rbvmomi/connection.rb:68:in `parse_response'
/opt/rh/ruby193/root/usr/share/gems/gems/rbvmomi-1.6.0/lib/rbvmomi/connection.rb:90:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/rbvmomi-1.6.0/lib/rbvmomi/basic_types.rb:203:in `_call'
/opt/rh/ruby193/root/usr/share/gems/gems/rbvmomi-1.6.0/lib/rbvmomi/basic_types.rb:74:in `block (2 levels) in init'
/opt/rh/ruby193/root/usr/share/gems/gems/rbvmomi-1.6.0/lib/rbvmomi/basic_types.rb:183:in `_get_property'
/opt/rh/ruby193/root/usr/share/gems/gems/rbvmomi-1.6.0/lib/rbvmomi/basic_types.rb:35:in `block (2 levels) in init'
```

```
/opt/rh/ruby193/root/usr/share/gems/gems/fog-1.15.0/lib/fog/vsphere/requests/compute/list_clusters.rb:14:in `raw_clusters'
/opt/rh/ruby193/root/usr/share/gems/gems/fog-1.15.0/lib/fog/vsphere/requests/compute/list_clusters.rb:8:in `list_clusters'
/opt/rh/ruby193/root/usr/share/gems/gems/fog-1.15.0/lib/fog/vsphere/models/compute/clusters.rb:15:in `all'
/opt/rh/ruby193/root/usr/share/gems/gems/fog-1.15.0/lib/fog/core/collection.rb:141:in `lazy_load'
/opt/rh/ruby193/root/usr/share/gems/gems/fog-1.15.0/lib/fog/core/collection.rb:22:in `empty?'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/helpers/form_options_helper.rb:588:in `to_select_tag'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/helpers/form_options_helper.rb:157:in `select'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/helpers/form_options_helper.rb:642:in `select'
/usr/share/foreman/app/helpers/layout_helper.rb:108:in `block in selectable_f'
/usr/share/foreman/app/helpers/layout_helper.rb:130:in `block (2 levels) in field'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/helpers/capture_helper.rb:40:in `block in capture'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/helpers/capture_helper.rb:187:in `with_output_buffer'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/helpers/capture_helper.rb:40:in `capture'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/helpers/tag_helper.rb:95:in `content_tag'
/usr/share/foreman/app/helpers/layout_helper.rb:129:in `block in field'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/helpers/capture_helper.rb:40:in `block in capture'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/helpers/capture_helper.rb:187:in `with_output_buffer'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/helpers/capture_helper.rb:40:in `capture'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/helpers/tag_helper.rb:95:in `content_tag'
/usr/share/foreman/app/helpers/layout_helper.rb:124:in `field'
/usr/share/foreman/app/helpers/layout_helper.rb:107:in `selectable_f'
/usr/share/foreman/app/views/compute_resources_vms/form/_vmware.html.erb:5:in `_app_views_compute_resources_vms_form_vmware_html_erb___1676832231301556305_70337912650140'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/template.rb:145:in `block in render'
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_record/instrument.rb:125:in `instrument'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/template.rb:143:in `render'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/renderer/partial_renderer.rb:265:in `render_partial'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/renderer/partial_renderer.rb:238:in `block in render'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/renderer/abstract_renderer.rb:38:in `block in instrument'
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_record/instrument.rb:123:in `block in instrument'
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_record/instrumenter.rb:20:in `instrument'
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_record/instrumenter.rb:123:in `instrument'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/renderer/abstract_renderer.rb:38:in `instrument'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/renderer/partial_renderer.rb:237:in `render'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/renderer/renderer.rb:41:in `render_partial'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/renderer/renderer.rb:15:in `render'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/helpers/rendering_helper.rb:24:in `render'
/usr/share/foreman/app/views/hosts/_compute.html.erb:4:in `block in _app_views_hosts__compute_html_erb___2217096130425522334_69999640'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/helpers/capture_helper.rb:40:in `block in capture'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/helpers/capture_helper.rb:187:in `with_output_buffer'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/helpers/capture_helper.rb:40:in `capture'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/helpers/form_helper.rb:607:in `field_s_for'
/usr/share/foreman/app/views/hosts/_compute.html.erb:1:in `_app_views_hosts__compute_html_erb___2217096130425522334_69999640'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/template.rb:145:in `block in render'
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_record/instrument.rb:125:in `instrument'
```

```
ument'  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/template.rb:143:in `render'  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/renderer/partial_renderer.rb:265:in  
`render_partial'  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/renderer/partial_renderer.rb:238:in  
`block in render'  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/renderer/abstract_renderer.rb:38:in  
`block in instrument'  
/opt/rh/ruby193/root/usr/share/gems/gems/activestorage-3.2.8/lib/active_storage/notifications.rb:123:in `block  
in instrument'  
/opt/rh/ruby193/root/usr/share/gems/gems/activestorage-3.2.8/lib/active_storage/notifications/instrumenter.rb:  
20:in `instrument'  
/opt/rh/ruby193/root/usr/share/gems/gems/activestorage-3.2.8/lib/active_storage/notifications.rb:123:in `instr  
ument'  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/renderer/abstract_renderer.rb:38:in  
`instrument'  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/renderer/partial_renderer.rb:237:in  
`render'  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/renderer/renderer.rb:41:in `render_p  
artial'  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_view/renderer/renderer.rb:15:in `render'  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/abstract_controller/rendering.rb:110:in `_render  
_template'  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_controller/metal/streaming.rb:225:in `_re  
nder_template'  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/abstract_controller/rendering.rb:103:in `render_  
to_body'  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_controller/metal/renderers.rb:28:in `rend  
er_to_body'  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_controller/metal/compatibility.rb:50:in `  
render_to_body'  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/abstract_controller/rendering.rb:88:in `render'  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_controller/metal/rendering.rb:16:in `rend  
er'  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_controller/metal/instrumentation.rb:40:in  
`block (2 levels) in render'  
/opt/rh/ruby193/root/usr/share/gems/gems/activestorage-3.2.8/lib/active_storage/core_ext/benchmark.rb:5:in `bl  
ock in ms'  
/opt/rh/ruby193/root/usr/share/gems/gems/activestorage-3.2.8/lib/active_storage/core_ext/benchmark.rb:5:in `ms  
'  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_controller/metal/instrumentation.rb:40:in  
`block in render'  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_controller/metal/instrumentation.rb:83:in  
`cleanup_view_runtime'  
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_record/railties/controller_runtime.rb:2  
4:in `cleanup_view_runtime'  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_controller/metal/instrumentation.rb:39:in  
`render'  
/usr/share/foreman/app/controllers/hosts_controller.rb:131:in `block in compute_resource_selected'  
/usr/share/foreman/app/models/taxonomy.rb:55:in `block (2 levels) in as_taxonomy'  
/usr/share/foreman/app/models/concerns/foreman/thread_session.rb:143:in `as_location'  
/usr/share/foreman/app/models/taxonomy.rb:54:in `block in as_taxonomy'  
/usr/share/foreman/app/models/concerns/foreman/thread_session.rb:108:in `as_org'  
/usr/share/foreman/app/models/taxonomy.rb:53:in `as_taxonomy'  
/usr/share/foreman/app/controllers/hosts_controller.rb:130:in `compute_resource_selected'  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_controller/metal/implicit_render.rb:4:in  
`send_action'  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/abstract_controller/base.rb:167:in `process_acti  
on'  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_controller/metal/rendering.rb:10:in `proc  
ess_action'  
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/abstract_controller/callbacks.rb:18:in `block in  
process_action'  
/opt/rh/ruby193/root/usr/share/gems/gems/activestorage-3.2.8/lib/active_storage/callbacks.rb:549:in `block (3  
levels) in _run__465092147706093094__process_action__819735105344631194__callbacks'  
/opt/rh/ruby193/root/usr/share/gems/gems/activestorage-3.2.8/lib/active_storage/callbacks.rb:215:in `block in  
_conditional_callback_around_4553'  
/opt/rh/ruby193/root/usr/share/gems/gems/activestorage-3.2.8/lib/active_storage/callbacks.rb:326:in `around'  
/opt/rh/ruby193/root/usr/share/gems/gems/activestorage-3.2.8/lib/active_storage/callbacks.rb:310:in `__callback  
_around_743'  
/opt/rh/ruby193/root/usr/share/gems/gems/activestorage-3.2.8/lib/active_storage/callbacks.rb:214:in `__conditio  
nal_callback_around_4553'  
/opt/rh/ruby193/root/usr/share/gems/gems/activestorage-3.2.8/lib/active_storage/callbacks.rb:526:in `block (2  
levels) in _run__465092147706093094__process_action__819735105344631194__callbacks'
```

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/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:215:in `block in
_conditional_callback_around_4552'
/usr/share/foreman/app/models/concerns/foreman/thread_session.rb:33:in `clear_thread'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:214:in `_conditio
nal_callback_around_4552'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:415:in `block in
_run__465092147706093094__process_action__819735105344631194__callbacks'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:215:in `block in
_conditional_callback_around_4551'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:326:in `around'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:310:in `_callback
_around_13'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:214:in `_conditio
nal_callback_around_4551'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:414:in `_run__465
092147706093094__process_action__819735105344631194__callbacks'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:405:in `__run_cal
lback'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:385:in `_run_proc
ess_action_callbacks'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:81:in `run_callba
cks'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/abstract_controller/callbacks.rb:17:in `process_
action'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_controller/metal/rescue.rb:29:in `process
_action'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_controller/metal/instrumentation.rb:30:in
`block in process_action'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/notifications.rb:123:in `block
in instrument'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/notifications/instrumenter.rb:
20:in `instrument'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/notifications.rb:123:in `instr
ument'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_controller/metal/instrumentation.rb:29:in
`process_action'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_controller/metal/params_wrapper.rb:207:in
`process_action'
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_record/railties/controller_runtime.rb:1
8:in `process_action'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/abstract_controller/base.rb:121:in `process'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/abstract_controller/rendering.rb:45:in `process'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_controller/metal.rb:203:in `dispatch'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_controller/metal/rack_delegation.rb:14:in
`dispatch'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_controller/metal.rb:246:in `block in acti
on'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_dispatch/routing/route_set.rb:73:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_dispatch/routing/route_set.rb:73:in `disp
atch'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_dispatch/routing/route_set.rb:36:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/journey-1.0.4/lib/journey/router.rb:68:in `block in call'
/opt/rh/ruby193/root/usr/share/gems/gems/journey-1.0.4/lib/journey/router.rb:56:in `each'
/opt/rh/ruby193/root/usr/share/gems/gems/journey-1.0.4/lib/journey/router.rb:56:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_dispatch/routing/route_set.rb:600:in `cal
l'
/opt/rh/ruby193/root/usr/share/gems/gems/apipie-rails-0.0.23/lib/apipie/static_dispatcher.rb:56:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_dispatch/middleware/best_standards_support
.rb:17:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/rack-1.4.1/lib/rack/etag.rb:23:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/rack-1.4.1/lib/rack/conditionalget.rb:35:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_dispatch/middleware/head.rb:14:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_dispatch/middleware/params_parser.rb:21:i
n `call'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_dispatch/middleware/flash.rb:242:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/rack-1.4.1/lib/rack/session/abstract/id.rb:205:in `context'
/opt/rh/ruby193/root/usr/share/gems/gems/rack-1.4.1/lib/rack/session/abstract/id.rb:200:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_dispatch/middleware/cookies.rb:339:in `ca
ll'
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_record/query_cache.rb:64:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active_record/connection_adapters/abstract/con
nection_pool.rb:473:in `call'
```

```
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_dispatch/middleware/callbacks.rb:28:in `block in call'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:405:in `_run_514499275219926981__call__4593317503708142472__callbacks'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:405:in `__run_callbacks'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:385:in `_run_call_callbacks'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:81:in `run_callbacks'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_dispatch/middleware/callbacks.rb:27:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_dispatch/middleware/remote_ip.rb:31:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_dispatch/middleware/debug_exceptions.rb:16:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_dispatch/middleware/show_exceptions.rb:56:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/railties-3.2.8/lib/rails/rack/logger.rb:26:in `call_app'
/opt/rh/ruby193/root/usr/share/gems/gems/railties-3.2.8/lib/rails/rack/logger.rb:16:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_dispatch/middleware/request_id.rb:22:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/rack-1.4.1/lib/rack/methodoverride.rb:21:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/rack-1.4.1/lib/rack/runtime.rb:17:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active_support/cache/strategy/local_cache.rb:72:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/rack-1.4.1/lib/rack/lock.rb:15:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/actionpack-3.2.8/lib/action_dispatch/middleware/static.rb:62:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/rack-cache-1.2/lib/rack/cache/context.rb:136:in `forward'
/opt/rh/ruby193/root/usr/share/gems/gems/rack-cache-1.2/lib/rack/cache/context.rb:143:in `pass'
/opt/rh/ruby193/root/usr/share/gems/gems/rack-cache-1.2/lib/rack/cache/context.rb:155:in `invalidate'
/opt/rh/ruby193/root/usr/share/gems/gems/rack-cache-1.2/lib/rack/cache/context.rb:71:in `call!'
/opt/rh/ruby193/root/usr/share/gems/gems/rack-cache-1.2/lib/rack/cache/context.rb:51:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/railties-3.2.8/lib/rails/engine.rb:479:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/railties-3.2.8/lib/rails/application.rb:223:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/railties-3.2.8/lib/rails/railtie/configurable.rb:30:in `method_missing'
/opt/rh/ruby193/root/usr/share/gems/gems/rack-1.4.1/lib/rack/builder.rb:134:in `call'
/opt/rh/ruby193/root/usr/share/gems/gems/rack-1.4.1/lib/rack/urlmap.rb:64:in `block in call'
/opt/rh/ruby193/root/usr/share/gems/gems/rack-1.4.1/lib/rack/urlmap.rb:49:in `each'
/opt/rh/ruby193/root/usr/share/gems/gems/rack-1.4.1/lib/rack/urlmap.rb:49:in `call'
/usr/lib/ruby/gems/1.8/gems/passenger-4.0.5/lib/phusion_passenger/rack/thread_handler_extension.rb:77:in `process_request'
/usr/lib/ruby/gems/1.8/gems/passenger-4.0.5/lib/phusion_passenger/request_handler/thread_handler.rb:140:in `accept_and_process_next_request'
/usr/lib/ruby/gems/1.8/gems/passenger-4.0.5/lib/phusion_passenger/request_handler/thread_handler.rb:108:in `main_loop'
/usr/lib/ruby/gems/1.8/gems/passenger-4.0.5/lib/phusion_passenger/request_handler.rb:441:in `block (3 levels) in start_threads'
  Rendered common/500.html.erb (8.5ms)
Completed 500 Internal Server Error in 232ms (Views: 9.3ms | ActiveRecord: 0.3ms)
```

#19 - 11/07/2013 12:14 PM - Dominic Cleal

- Status changed from *Need more information* to *Ready For Testing*
- Target version set to *1.15.0*
- Assignee changed from *Anonymous* to *Dominic Cleal*

If anybody is able to test this patch and provide feedback, it'd be much appreciated. It adds a single file into the Foreman install, then restart Foreman/httpd and see if you can reproduce the issue.

<https://github.com/theforeman/foreman/pull/1007>

#20 - 11/07/2013 12:44 PM - Xavier ROUX

I tested this patch and it solves my problem.
Thanks you.

#21 - 11/08/2013 07:03 PM - Anne Hopkins

Resolved issue for me as well. Thanks Dominic!

#22 - 11/11/2013 08:49 AM - Dominic Cleal

- Has duplicate Bug #3612: Editing host after an compute associate ends in an oops added

#23 - 11/12/2013 12:04 PM - Dominic Cleal

- Target version changed from 1.15.0 to 1.10.0

#24 - 11/20/2013 02:47 PM - Dominic Cleal

- translation missing: en.field_release set to 3

#25 - 11/20/2013 03:31 PM - Dominic Cleal

- Status changed from Ready For Testing to Closed

- % Done changed from 0 to 100

Applied in changeset [58547fc6413965e8491d72eb308e95caa3952dff](#).

#26 - 12/09/2014 04:30 AM - Dominic Cleal

- Related to Bug #8619: undefined method `stringify_keys' for #<RbVmomi::VIM ...> added

#27 - 04/30/2015 10:37 AM - Dominic Cleal

- Related to Bug #10336: foreman-rake prints "Workaround for RbVmomi may not work as ComputeResource is already loaded: #{ComputeResource}" added

Files

ui_foreman_host_new.png	43.8 KB	06/19/2013	Lucas E Holm
production.log	88.9 KB	06/19/2013	Lucas E Holm
foreman-install.log	5.41 KB	06/19/2013	Lucas E Holm
production_after_patch.log	23.3 KB	06/19/2013	Lucas E Holm
tmp-log.txt	3.18 KB	06/19/2013	Lucas E Holm
1-new_compute_resource.PNG	27 KB	07/15/2013	Ben Fairless
2-vsphere_instance_list.PNG	15 KB	07/15/2013	Ben Fairless
3-new_host.PNG	38.9 KB	07/15/2013	Ben Fairless
4-virtual_machine_error.PNG	10.1 KB	07/15/2013	Ben Fairless
5-esxi_host_instance_list.PNG	51.2 KB	07/15/2013	Ben Fairless
foreman-debug-MX9bY.tar.xz	68.3 KB	11/06/2013	Xavier ROUX