

Foreman - Bug #4684

"undefined method `text' for nil:NilClass" error when trying to add ovirt 3.4 compute resource

03/18/2014 12:40 PM - Jorick Astrego

Status: Resolved	
Priority: Normal	
Assignee:	
Category: Compute resources	
Target version:	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases: 1.4.1
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
I try to add my fresh ovirt 3.4rc2 install to foreman and get this error: undefined method `text' for nil:NilClass	
Related issues:	
Related to Foreman - Bug #4346: oVirt Compute Resource needs to be updated fo...	Closed 02/14/2014
Related to Foreman - Bug #4996: Failed to create a compute (oVirt) instance ...	Closed 04/01/2014

History

#1 - 03/18/2014 12:43 PM - Dominic Cleal

- Category set to Compute resources

Do you have any more information in the logs? A stack trace would be very helpful.

You may need to enable debugging: <http://projects.theforeman.org/projects/foreman/wiki/Troubleshooting#How-do-I-enable-debugging>

#2 - 03/18/2014 02:04 PM - Anonymous

- Related to Bug #4346: oVirt Compute Resource needs to be updated for rbovirt >0.0.21 added

#3 - 03/18/2014 02:06 PM - Anonymous

Jorick, could to make sure that you're using rbovirt 0.0.21 and apply <https://github.com/abenari/rbovirt/commit/137da3b4021b3e0ac20cd5d24f51827370b9acad> to it? That's the configuration we're using with foreman 1.4.1 and ovirt 3.4 at the moment.

#4 - 03/18/2014 02:08 PM - Jorick Astrego

Ah I see the bug is linked to Bug [#4346](#) now (I didn't see that one)

Forgot to say, it happens when I press the "Load Datacenters" button..

debug info:

```
Started PUT "/compute_resources/test_connection" for xxx.xxx.xxx.xxx at 2014-03-18 15:04:44 0100
Processing by ComputeResourcesController#test_connection as /*
Parameters: {"utf8"=>"", "authenticity_token"=>"Fo4AKjExIABMiAsnCVCj5FHA0qhfGF4SjoTzIhV+EY=",
"compute_resource"=>{"name"=>"oVirt", "provider"=>"Ovirt", "description"=>"", "url"=>"https://ovirt.netbulae.en:443/api",
"user"=>"admin@internal", "password"=>"[FILTERED]"}, "cr_id"=>"1"}
User Load (0.3ms) SELECT "users". FROM "users" WHERE "users"."id" = $1 LIMIT 1 ["id", 1]
Setting current user thread-local variable to admin
CR_ID IS 1
ComputeResource Load (0.1ms) SELECT "compute_resources".* FROM "compute_resources" WHERE "compute_resources"."id" = $1
ORDER BY compute_resources.name LIMIT 1 ["id", "1"]
ComputeResource Exists (0.2ms) SELECT 1 AS one FROM "compute_resources" WHERE ("compute_resources"."name" = 'oVirt' AND
"compute_resources"."id" != 1) LIMIT 1
Rendered compute_resources/form/_ovirt.html.erb (72.6ms)
Rendered compute_resources/_form.html.erb (77.3ms)
Completed 200 OK in 140ms (Views: 78.1ms | ActiveRecord: 0.6ms)
```

#5 - 03/31/2014 10:40 PM - Trey Dockendorf

I ran into this after updating to oVirt 3.4 (stable) and trying to edit a host that is part of my oVirt compute resource. This is with foreman-1.4.1-2.el6 and ruby193-rubygem-rbovirt-0.0.21-2.el6.

Full trace dump from Foreman web interface

```
OVIRT::OvirtException
undefined method `text' for nil:NilClass
app/helpers/layout_helper.rb:112:in `block in select_f'
app/helpers/layout_helper.rb:143:in `block (3 levels) in field'
app/helpers/layout_helper.rb:142:in `block (2 levels) in field'
app/helpers/layout_helper.rb:137:in `block in field'
app/helpers/layout_helper.rb:136:in `field'
app/helpers/layout_helper.rb:110:in `select_f'
app/views/compute_resources/vms/form/_ovirt.html.erb:5:in `_app_views_compute_resources_vms_form__ovirt_html_erb___1487461556603589158_58978660'
app/views/hosts/_compute.html.erb:5:in `block in _app_views_hosts__compute_html_erb___987585527162209695_69927339893160'
app/views/hosts/_compute.html.erb:1:in `_app_views_hosts__compute_html_erb___987585527162209695_69927339893160'
app/views/hosts/_unattended.html.erb:2:in `_app_views_hosts__unattended_html_erb___2127257360369646058_69927339720480'
app/views/hosts/_form.html.erb:91:in `block (2 levels) in _app_views_hosts__form_html_erb___4571261874729306152_69927336144920'
app/helpers/layout_helper.rb:218:in `form_for'
app/views/hosts/_form.html.erb:7:in `block in _app_views_hosts__form_html_erb___4571261874729306152_69927336144920'
app/models/taxonomy.rb:56:in `block (2 levels) in as_taxonomy'
app/models/concerns/foreman/thread_session.rb:143:in `as_location'
app/models/taxonomy.rb:55:in `block in as_taxonomy'
app/models/concerns/foreman/thread_session.rb:108:in `as_org'
app/models/taxonomy.rb:54:in `as_taxonomy'
app/views/hosts/_form.html.erb:5:in `_app_views_hosts__form_html_erb___4571261874729306152_69927336144920'
app/views/hosts/edit.html.erb:7:in `_app_views_hosts_edit_html_erb___4441177603592916283_49364240'
app/models/concerns/foreman/thread_session.rb:33:in `clear_thread'
lib/middleware/catch_json_parse_errors.rb:9:in `call'
```

Applying the change from <https://github.com/abenari/rbovirt/commit/137da3b4021b3e0ac20cd5d24f51827370b9acad> resolves that issue.

#6 - 04/01/2014 12:56 PM - Dominic Cleal

- Related to Bug #4996: Failed to create a compute (oVirt) instance VM template.id/name required for add added

#7 - 04/07/2014 05:40 PM - Yama Kasi

I have the same issue on 1.4.2 with oVirt 3.4 and the changed datacenter.rb.

I have updated to 1.5 Nighly which also doesn't solve it.

#8 - 06/24/2014 04:25 PM - Anonymous

What's the status with Foreman 1.5.1 on this?

#9 - 07/23/2014 05:07 AM - Anonymous

- Status changed from New to Resolved

As per feedback of YamakasY on IRC, this problem does not occur anymore.