

Foreman - Bug #5119

Can't create new host on GCE: "Warning! undefined method `first' for nil:NilClass"

04/09/2014 08:08 AM - Krzysztof Krzyżaniak

Status: Closed	
Priority: Normal	
Assignee: Ohad Levy	
Category: Compute resources - GCE	
Target version: 1.5.3	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases: Nightly
Bugzilla link:	Red Hat JIRA:
Pull request: https://github.com/theforeman/foreman/pull/1671	
Description	
Go to Host > New host > [Virtual machine tab] > Error loading virtual machine information: Internal Server Error (no stack trace) Go to Infrastructure > Compute profiles > Click on any defined profile (for example: 1-Small) > Edit Compute profile: 1-Small > Click on GCE profile > Error with stack trace:	
Warning!	
undefined method `first' for nil:NilClass	
Stack trace:	
NoMethodError undefined method `first' for nil:NilClass app/models/concerns/fog_extensions/google/server.rb:15:in `image_id' app/helpers/layout_helper.rb:110:in `block in select_f' app/helpers/layout_helper.rb:157:in `block (3 levels) in field' app/helpers/layout_helper.rb:156:in `block (2 levels) in field' app/helpers/layout_helper.rb:149:in `block in field' app/helpers/layout_helper.rb:148:in `field' app/helpers/layout_helper.rb:108:in `select_f' app/views/compute_resources/vms/form/_gce.html.erb:7:in `_app_views_compute_resources_vms_form_gce_html_erb__2141746024514687174_80528100' app/views/compute_attributes/_form.html.erb:10:in `block (2 levels) in app_views_compute_attributes_form_html_erb__2910166742332063393_70284026324980' app/views/compute_attributes/_form.html.erb:8:in `block in app_views_compute_attributes_form_html_erb__2910166742332063393_70284026324980' app/helpers/layout_helper.rb:248:in `form_for' app/views/compute_attributes/_form.html.erb:2:in `_app_views_compute_attributes_form_html_erb__2910166742332063393_70284026324980' app/views/compute_attributes/edit.html.erb:3:in `_app_views_compute_attributes_edit_html_erb__2573780859027174645_70284026243820' app/models/concerns/foreman/thread_session.rb:33:in `clear_thread' lib/middleware/catch_json_parse_errors.rb:9:in `call'	
OS: Centos 6.5 Foreman: 1.5 nightly rpms	

Associated revisions

Revision 70b5b765 - 08/18/2014 09:42 AM - Ohad Levy

fixes #5119 - ensure GCE can list images.

Revision a01b8972 - 08/27/2014 08:02 AM - Ohad Levy

fixes #5119 - ensure GCE can list images.

(cherry picked from commit 70b5b765853bbaba86278d5607fdb31b2f66224a)

fixes #5119 - ensure GCE can list images.

(cherry picked from commit 70b5b765853bbaba86278d5607fdb31b2f66224a)

History

#1 - 04/09/2014 08:54 AM - Krzysztof Krzyżaniak

More info about first case:

```
Started POST "/hosts/compute_resource_selected" for 164.40.242.212 at 2014-04-09 08:03:33 +0000
Processing by HostsController#compute_resource_selected as */*
Parameters: {"utf8"=>"", "authenticity_token"=>"pLZ+X75ikmJq2P6ckD3PR1BafbEwk+bPFmCiJVTU9tY=", "host"=>{"name"=>""},
"hostgroup_id"=>"" , "compute_resource_id"=>"1", "co\
mpute_profile_id"=>"" , "environment_id"=>"" , "puppet_ca_proxy_id"=>"" , "puppet_proxy_id"=>"" , "managed"=>"true",
"progress_report_id"=>"[FILTERED]", "type"=>"Host::Manage\
d", "domain_id"=>"" , "realm_id"=>"" , "mac"=>"" , "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"=>\
"1-Users", "enabled"=>"1", "model_id"=>"" , "comment"=>"" , "overwrite"=>"false"}}
Rendered compute_resources_vms/form/_gce.html.erb (2539.0ms)
Rendered hosts/_compute.html.erb (3255.7ms)
Operation FAILED: undefined method `first' for nil:NilClass
Rendered common/500.html.erb (4.0ms)
Completed 500 Internal Server Error in 3270ms (Views: 4.6ms | ActiveRecord: 0.2ms)
```

#2 - 06/02/2014 11:47 AM - Johan Sunnerstig

Has there been any further information or progress on this? I'm running into the exact same error, running Foreman 1.5(final) and the matching plugin.

Regards
Johan

#3 - 06/26/2014 03:51 PM - Przemysław Szybowicz

It still occur in stable 1.5.1 version!

#4 - 08/10/2014 05:20 AM - Loke J.

I am getting the exact same error in foreman 1.5.2 on Debian Wheezy.

pastebin of trace --> <http://pastebin.com/zWdHtduh>

Listing of VMs running on GCE works perfectly fine, but "Host > New host > [Virtual machine tab]" and "Infrastructure > Compute profiles > Click on any defined profile" throws a 500 error.

EC2 works fine, only getting this error with GCE.

#5 - 08/10/2014 06:23 AM - The Foreman Bot

- Status changed from New to Ready For Testing
- Target version set to 1.7.5
- Pull request <https://github.com/theforeman/foreman/pull/1671> added

#6 - 08/11/2014 03:53 AM - Dominic Cleal

- Category set to Compute resources - GCE
- Assignee set to Ohad Levy

#7 - 08/18/2014 07:06 AM - Dominic Cleal

- translation missing: en.field_release set to 20

#8 - 08/18/2014 10:01 AM - Ohad Levy

- Status changed from Ready For Testing to Closed
- % Done changed from 0 to 100

Applied in changeset [70b5b765853bbaba86278d5607fdb31b2f66224a](https://github.com/theforeman/foreman/pull/1671).