

Foreman - Bug #17339

Can't edit Rackspace compute resource with invalid credentials

11/15/2016 05:30 AM - Dominic Cleal

Status: Rejected	
Priority: Normal	
Assignee:	
Category: Compute resources - Rackspace	
Target version:	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases:
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
Editing a Rackspace compute resource with invalid credentials fails to load the form:	
<pre>2016-11-15T10:22:06 68910d09 [app] [I] Started GET "/compute_resources/9-rackspace/edit" for 127.0 .0.1 at 2016-11-15 10:22:06 +0000 2016-11-15T10:22:06 68910d09 [app] [I] Processing by ComputeResourcesController#edit as HTML 2016-11-15T10:22:06 68910d09 [app] [I] Parameters: {"id"=>"9-rackspace"} 2016-11-15T10:22:06 68910d09 [sql] [D] ActiveRecord::SessionStore::Session Load (0.1ms) SELECT "sessions".* FROM "sessions" WHERE "sessions"."session_id" = ? ORDER BY "sessions"."id" ASC LIM IT 1 [{"session_id", "68910d097bfa2184b883be61208c41ae"}] 2016-11-15T10:22:06 68910d09 [sql] [D] User Load (0.1ms) SELECT "users".* FROM "users" WHERE " users"."id" = ? LIMIT 1 [{"id", 24}] 2016-11-15T10:22:06 68910d09 [app] [D] Setting current user thread-local variable to admin 2016-11-15T10:22:06 68910d09 [sql] [D] AuthSource Load (0.1ms) SELECT "auth_sources".* FROM "a uth_sources" WHERE "auth_sources"."id" = ? LIMIT 1 [{"id", 1}] 2016-11-15T10:22:06 68910d09 [sql] [D] (0.1ms) SELECT COUNT(*) FROM "compute_resources" 2016-11-15T10:22:06 68910d09 [sql] [D] ComputeResource Load (0.0ms) SELECT "compute_resources" .* FROM "compute_resources" WHERE "compute_resources"."id" = ? ORDER BY compute_resources.name LI MIT 1 [{"id", 9}] 2016-11-15T10:22:06 68910d09 [sql] [I] Successfully decrypted field for Foreman::Model::Rackspace rackspace 2016-11-15T10:22:08 68910d09 [app] [I] Rendered compute_resources/form/_rackspace.html.erb (1611 .9ms) 2016-11-15T10:22:08 68910d09 [app] [I] Rendered compute_resources/_form.html.erb (1621.2ms) 2016-11-15T10:22:08 68910d09 [app] [I] Rendered compute_resources/edit.html.erb within layouts/a pplication (1624.6ms) 2016-11-15T10:22:08 68910d09 [app] [I] Completed 500 Internal Server Error in 1631ms (ActiveRecord : 0.3ms) 2016-11-15T10:22:08 68910d09 [app] [F] ActionView::Template::Error ([HTTP 403] Expected([200, 203]) <=> Actual(403 Forbidden) excon.error.response :body => "" :cookies => [] :headers => { "Content-Length" => "0" "Date" => "Tue, 15 Nov 2016 10:22:08 GMT" "Server" => "Jetty(9.2.z-SNAPSHOT)" "Via" => "1.1 Repose (Repose/7.1.5.1)" "x-trans-id" => "18d6fb61-5c61-4c5c-b38f-c7dcb5ee0172" } :host => "dfw.servers.api.rackspacecloud.com" :local_address => "192.168.0.104" :local_port => 42686 :path => "/v2/10034898/flavors/detail" :port => 443 :reason_phrase => "Forbidden"</pre>	

```

| :remote_ip => "72.32.168.196"
| :status => 403
| :status_line => "HTTP/1.1 403 Forbidden\r\n"
| ):
| 3: <%= password_f f, :password, :label => _("API Key"), :unset => unset_password? %>
| 4: <% flavors = f.object.flavors rescue [] %>
| 5: <%= selectable_f(f, :region, f.object.regions, {}, {:label => _('Region'),
| 6: :help_inline_permanent => test_connection_button_f(f, !flavors.empty?)
}) %>
| app/views/compute_resources/form/_rackspace.html.erb:6:in `__app_views_compute_resources_form_rackspace_html_erb___4599927241175676408_70263517790060'
| app/views/compute_resources/_form.html.erb:22:in `block in __app_views_compute_resources__form_html_erb___2004448844999184112_70263610797940'
| app/helpers/form_helper.rb:280:in `form_for'
| app/views/compute_resources/_form.html.erb:2:in `__app_views_compute_resources__form_html_erb___2004448844999184112_70263610797940'
| app/views/compute_resources/edit.html.erb:3:in `__app_views_compute_resources_edit_html_erb___1721652852843436011_70263609402660'
| app/controllers/concerns/application_shared.rb:14:in `set_timezone'
| app/models/concerns/foreman/thread_session.rb:32:in `clear_thread'
| lib/middleware/catch_json_parse_errors.rb:8:in `call'
| lib/middleware/tagged_logging.rb:18:in `call'
|
|
2016-11-15T10:22:08 68910d09 [app] [I] Rendered /home/dcleal/.rvm/gems/ruby-2.3.0@foreman/gems/actionpack-4.2.7.1/lib/action_dispatch/middleware/templates/rescues/_source.erb (8.3ms)
2016-11-15T10:22:08 68910d09 [app] [I] Rendered /home/dcleal/.rvm/gems/ruby-2.3.0@foreman/gems/actionpack-4.2.7.1/lib/action_dispatch/middleware/templates/rescues/_trace.html.erb (2.9ms)
2016-11-15T10:22:08 68910d09 [app] [I] Rendered /home/dcleal/.rvm/gems/ruby-2.3.0@foreman/gems/actionpack-4.2.7.1/lib/action_dispatch/middleware/templates/rescues/_request_and_response.html.erb (0.9ms)
2016-11-15T10:22:08 68910d09 [app] [I] Rendered /home/dcleal/.rvm/gems/ruby-2.3.0@foreman/gems/actionpack-4.2.7.1/lib/action_dispatch/middleware/templates/rescues/template_error.html.erb within rescues/layout (28.5ms)

```

It looks like flavors is being lazy-loaded so the rescue isn't catching any authentication failures, so it instead fails when `!flavors.empty?` is checked on the line below.

History

#1 - 11/16/2016 06:50 AM - Dominic Cleal

- Status changed from Assigned to Rejected
- Assignee deleted (Dominic Cleal)

I can't reproduce this now, it was probably some incorrect combination of a bad identity URL and possibly an incorrect password. If anybody can, it can be re-opened.