Foreman - Bug #32855

API available_networks by cluster no longer working

06/23/2021 08:42 AM - Markus Bucher

Status: Closed
Priority: Normal
Assignee: 
Category: Compute resources - VMware
Target version: 
Difficulty: 
Pull request: 
Triaged: No
Fixed in Releases: 3.0.0
Bugzilla link:

Description

API-request for available_networks by compute_resource-cluster fails

```
GET /api/compute_resources/:id/available_clusters/:cluster_id/available_networks

Result with cluster-name fails with no-Route error:

005a11d1 | /home/vagrant/katello/lib/katello/prevent_json_parsing.rb:12:in `call'
2021-06-23T08:38:36 [I|app|005a11d1] Rendered .vendor/ruby/2.7.0/gems/actionpack-6.0.3.7/lib/act ion_dispatch/middleware/templates/rescues/routing_error.html.erb within rescues/layout (Duration: 3236.8ms | Allocations: 536195)
```

Result with cluster-id:

```
2021-06-23T08:30:19 [I|app|528a1e29] Started GET "/api/compute_resources/1/available_clusters/domain-s7/available_networks/" for 192.168.121.1 at 2021-06-23 08:30:19 +0000
2021-06-23T08:30:19 [W|app|528a1e29] Processing by Ap1::V2::ComputeResourcesController#available_networks as JSON
2021-06-23T08:30:19 [I|app|528a1e29] Parameters: {"apiv"=>"v2", "id"=>"1", "cluster_id"=>"domain-s7"}
2021-06-23T08:30:19 [D|app|528a1e29] Reading from compute resource cache: networks-domain-s7
2021-06-23T08:30:20 [W|app|528a1e29] Action failed
2021-06-23T08:30:20 [I|app|528a1e29] Backtrace for 'Action failed' error (NoMethodError): undefined method 'network' for nil:NilClass
528a1e29 | /home/vagrant/foreman/.vendor/ruby/2.7.0/gems/fog-vsphere-3.5.0/lib/fog/vsphere/requests/compute/list_networks.rb:21:in `list_networks'
528a1e29 | /home/vagrant/foreman/.vendor/ruby/2.7.0/gems/fog-vsphere-3.5.0/lib/fog/vsphere/models/compute/networks.rb:10:in `all'
528a1e29 | /home/vagrant/foreman/app/models/compute_resources/foreman/model/vmware.rb:152:in `block in networks'
528a1e29 | /home/vagrant/foreman/app/services/compute_resource_cache.rb:68:in `instance_eval'
528a1e29 | /home/vagrant/foreman/app/services/compute_resource_cache.rb:68:in `get_uncached_value'
528a1e29 | /home/vagrant/foreman/app/services/compute_resource_cache.rb:22:in `cache'
528a1e29 | /home/vagrant/foreman/app/models/compute_resources/foreman/model/vmware.rb:151:in `net
```

03/09/2022
Associated revisions
Revision 9636f5f8 - 06/30/2021 01:52 PM - Markus Bucher
Fixes #32855 - Fix route of available_networks API
Route did not detect cluster_id, if it included characters like '.'

History
#1 - 06/28/2021 02:33 PM - The Foreman Bot
- Status changed from New to Ready For Testing
- Pull request https://github.com/theforeman/foreman/pull/8626 added

#2 - 06/28/2021 02:49 PM - Markus Bucher
Using cluster_id domain-s7 also does not work when using the alternative API-URL

Given that API-URL /api/compute_resources/1/available_networks?cluster_id=192.168.80.2 works, in the attached PR I have only fixed the broken route for in-path cluster_ids that e.g. use '.'.

#3 - 06/30/2021 01:52 PM - The Foreman Bot
- Fixed in Releases 3.0.0 added

#4 - 06/30/2021 02:08 PM - Markus Bucher
- Status changed from Ready For Testing to Closed

Applied in changeset foreman|9636f5f89ba9c7a9ced3b6bc5baf2e0719f57b7.