

Foreman - Bug #25098

`hammer host create ...` returns ISE instead of an error message when LibVirt compute-resource is not in correct organization

10/02/2018 08:18 AM - Marek Hulán

Status:	Closed	
Priority:	Normal	
Assignee:	Sebastian Gräßl	
Category:	Compute resources - libvirt	
Target version:		
Difficulty:		Fixed in Releases: 1.22.0
Triaged:	Yes	Found in Releases:
Bugzilla link:	1595126	Red Hat JIRA:
Pull request:	https://github.com/theforeman/foreman/pull/6402 , https://github.com/theforeman/foreman/pull/6431	

Description

The error is still reproducible:

I am still able to re-produce the error.

All the entities are in Default org and location, expect the Compute resource which is in ORG "abc"

```
hammer> compute-resource info --id 4
```

```
Id: 4
Name: sjagtap_libvirt
Provider: Libvirt
Url: qemu+tcp://<libvirt>/system
Description:
User:
Locations:
  Default Location
```

```
Organizations:
```

```
  Default Organization
```

```
Created at: 2018/09/20 12:26:38
```

```
Updated at: 2018/09/20 12:26:38
```

```
hammer> host create --name host1 --architecture-id=1 --compute-resource-id=4 --domain-id=1 --environment-id=1 --ip="148.172.224.43" --location-id="2" --mac="94:e3:d9:06:72:48" --medium-id="1" --operatingsystem-id=3 --organization-id="1" --partition-table-id=94 --puppet-proxy-id="1" --root-password=dog8code
Host created.
```

```
compute-resource update --id 4 --organizations abc
```

```
Compute resource updated.
```

```
hammer> compute-resource info --id 4
```

```
Id: 4
Name: sjagtap_libvirt
Provider: Libvirt
Url: qemu+tcp://<libvirt>/system
Description:
User:
Locations:
  Default Location
```

```
Organizations:
```

```
  abc
```

```
Created at: 2018/09/20 12:26:38
```

```
Updated at: 2018/09/20 12:26:38
```

```
hammer -v host create --name host2 --architecture-id=1 --compute-resource-id=4 --domain-id=1 --env
```

```

ironment-id=1 --ip="148.172.224.43" --location-id="2" --mac="94:e3:d9:06:72:48" --medium-id="1" --
operatingsystem-id=3 --organization-id="1" --partition-table-id=94 --puppet-proxy-id="1" --root-pa
ssword=dog8code
[ERROR 2018-09-20T08:30:45 API] 500 Internal Server Error
[ERROR 2018-09-20T08:30:45 Exception] Internal Server Error: the server was unable to finish the r
equest. This may be caused by unavailability of some required service, incorrect API call or a ser
ver-side bug. There may be more information in the server's logs.
Could not create the host:
  Internal Server Error: the server was unable to finish the request. This may be caused by unavai
lability of some required service, incorrect API call or a server-side bug. There may be more info
rmation in the server's logs.
[ERROR 2018-09-20T08:30:45 Exception]

RestClient::InternalServerError (500 Internal Server Error):
  /opt/theforeman/tfm/root/usr/share/gems/gems/rest-client-2.0.1/lib/restclient/abstract_respons
e.rb:223:in `exception_with_response'
  /opt/theforeman/tfm/root/usr/share/gems/gems/rest-client-2.0.1/lib/restclient/abstract_respons
e.rb:103:in `return!'
  /opt/theforeman/tfm/root/usr/share/gems/gems/apipie-bindings-0.2.2/lib/apipie_bindings/api.rb:
353:in `block in rest_client_call_block'
  /opt/theforeman/tfm/root/usr/share/gems/gems/rest-client-2.0.1/lib/restclient/request.rb:807:i
n `process_result'
  /opt/theforeman/tfm/root/usr/share/gems/gems/rest-client-2.0.1/lib/restclient/request.rb:725:i
n `block in transmit'
  /opt/rh/rh-ruby24/root/usr/share/ruby/net/http.rb:877:in `start'
  /opt/theforeman/tfm/root/usr/share/gems/gems/rest-client-2.0.1/lib/restclient/request.rb:715:i
n `transmit'
  /opt/theforeman/tfm/root/usr/share/gems/gems/rest-client-2.0.1/lib/restclient/request.rb:145:i
n `execute'
  /opt/theforeman/tfm/root/usr/share/gems/gems/rest-client-2.0.1/lib/restclient/request.rb:52:in
`execute'
  /opt/theforeman/tfm/root/usr/share/gems/gems/rest-client-2.0.1/lib/restclient/resource.rb:67:i
n `post'
  /opt/theforeman/tfm/root/usr/share/gems/gems/apipie-bindings-0.2.2/lib/apipie_bindings/api.rb:
327:in `call_client'
  /opt/theforeman/tfm/root/usr/share/gems/gems/apipie-bindings-0.2.2/lib/apipie_bindings/api.rb:
240:in `http_call'
  /opt/theforeman/tfm/root/usr/share/gems/gems/apipie-bindings-0.2.2/lib/apipie_bindings/api.rb:
190:in `call_action'
  /opt/theforeman/tfm/root/usr/share/gems/gems/apipie-bindings-0.2.2/lib/apipie_bindings/api.rb:
185:in `call'
  /opt/theforeman/tfm/root/usr/share/gems/gems/apipie-bindings-0.2.2/lib/apipie_bindings/resourc
e.rb:21:in `call'
  /opt/theforeman/tfm/root/usr/share/gems/gems/hammer_cli-0.13.1/lib/hammer_cli/apipie/command.r
b:51:in `send_request'
  /opt/theforeman/tfm/root/usr/share/gems/gems/hammer_cli_foreman-0.13.2/lib/hammer_cli_foreman/
commands.rb:168:in `send_request'
  /opt/theforeman/tfm/root/usr/share/gems/gems/hammer_cli-0.13.1/lib/hammer_cli/apipie/command.r
b:34:in `execute'
  /opt/theforeman/tfm/root/usr/share/gems/gems/clamp-1.1.2/lib/clamp/command.rb:63:in `run'
  /opt/theforeman/tfm/root/usr/share/gems/gems/hammer_cli-0.13.1/lib/hammer_cli/abstract.rb:29:i
n `run'
  /opt/theforeman/tfm/root/usr/share/gems/gems/clamp-1.1.2/lib/clamp/subcommand/execution.rb:11:
in `execute'
  /opt/theforeman/tfm/root/usr/share/gems/gems/clamp-1.1.2/lib/clamp/command.rb:63:in `run'
  /opt/theforeman/tfm/root/usr/share/gems/gems/hammer_cli-0.13.1/lib/hammer_cli/abstract.rb:29:i
n `run'
  /opt/theforeman/tfm/root/usr/share/gems/gems/clamp-1.1.2/lib/clamp/subcommand/execution.rb:11:
in `execute'
  /opt/theforeman/tfm/root/usr/share/gems/gems/clamp-1.1.2/lib/clamp/command.rb:63:in `run'
  /opt/theforeman/tfm/root/usr/share/gems/gems/hammer_cli-0.13.1/lib/hammer_cli/abstract.rb:29:i
n `run'
  /opt/theforeman/tfm/root/usr/share/gems/gems/clamp-1.1.2/lib/clamp/command.rb:132:in `run'
  /opt/theforeman/tfm/root/usr/share/gems/gems/hammer_cli-0.13.1/bin/hammer:143:in `'
  /usr/bin/hammer:23:in `load'
  /usr/bin/hammer:23:in `'

```

Related issues:

Copied from Foreman - Bug #24348: hammer host create returns ISE when LibVirt...

Closed**Associated revisions**

Revision 15b08c41 - 01/22/2019 04:37 PM - Sebastian Gräbl

Fixes #25098 - Validate compute resource taxonomy on NIC creation

In cases where the compute resource is not in the same taxonomy as the host, creating NICs is raising an error when trying to get to the compute resource, which is out of scope, to ask for attributes provided by it.

Revision 67f0fec4 - 01/23/2019 12:04 PM - Sebastian Gräbl

Refs #25098 - Adjust tests to provide taxed compute resource

History

#1 - 10/02/2018 08:18 AM - Marek Hulán

- Copied from Bug #24348: hammer host create returns ISE when LibVirt compute-resource is not in correct organization added

#2 - 01/10/2019 11:41 AM - The Foreman Bot

- Status changed from New to Ready For Testing

- Pull request <https://github.com/theforeman/foreman/pull/6402> added

#3 - 01/22/2019 04:37 PM - Marek Hulán

- Fixed in Releases 1.22.0 added

#4 - 01/22/2019 05:02 PM - Sebastian Gräbl

- Status changed from Ready For Testing to Closed

Applied in changeset [15b08c41926b371ceb243d8e580eaad21aee59f0](#).

#5 - 01/23/2019 10:43 AM - The Foreman Bot

- Pull request <https://github.com/theforeman/foreman/pull/6431> added