

Foreman - Bug #13356

OpenStack volumes API v2 needs :name

01/25/2016 07:43 AM - Daniel Lobato Garcia

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Daniel Lobato Garcia	
<b>Category:</b>	Compute resources - OpenStack	
<b>Target version:</b>	1.11.0	
<b>Difficulty:</b>		<b>Fixed in Releases:</b>
<b>Triaged:</b>		<b>Found in Releases:</b>
<b>Bugzilla link:</b>		<b>Red Hat JIRA:</b>
<b>Pull request:</b>	<a href="https://github.com/theforeman/foreman/pull/3117">https://github.com/theforeman/foreman/pull/3117</a>	
<b>Description</b>		
<p>Our code in <a href="https://github.com/theforeman/foreman/blob/develop/app/models/compute_resources/foreman/model/openstack.rb#L65">https://github.com/theforeman/foreman/blob/develop/app/models/compute_resources/foreman/model/openstack.rb#L65</a> uses :display_name as the name attribute to create Openstack volumes. Notice volume v2 API requires :name, while v1 just needs :display_name</p> <p><a href="https://github.com/fog/fog/blob/master/lib/fog/openstack/models/volume_v1/volume.rb">https://github.com/fog/fog/blob/master/lib/fog/openstack/models/volume_v1/volume.rb</a></p> <p><a href="https://github.com/fog/fog/blob/master/lib/fog/openstack/models/volume_v2/volume.rb#L17">https://github.com/fog/fog/blob/master/lib/fog/openstack/models/volume_v2/volume.rb#L17</a></p> <p>So we cannot create Volumes on Openstack when they use the v2 api. Fix is simple, just add :name in that hash and it works.</p>		

Associated revisions

Revision f5c7a90e - 02/12/2016 10:11 AM - Daniel Lobato Garcia

Fixes #13356 - OpenStack volumes API v2 needs :name

Our code in uses :display\_name as the name attribute to create Openstack volumes.

Notice volume v2 API requires :name, while v1 just needs :display\_name

[https://github.com/fog/fog/blob/master/lib/fog/openstack/models/volume\\_v1/volume.rb](https://github.com/fog/fog/blob/master/lib/fog/openstack/models/volume_v1/volume.rb)

[https://github.com/fog/fog/blob/master/lib/fog/openstack/models/volume\\_v2/volume.rb#L17](https://github.com/fog/fog/blob/master/lib/fog/openstack/models/volume_v2/volume.rb#L17)

So we cannot create Volumes on Openstack when they use the v2 API. Fix is simple, just add :name in that hash and it works.

History

#1 - 01/25/2016 07:45 AM - Daniel Lobato Garcia

- Subject changed from OpenStack boot\_from\_volume needs :name to OpenStack volumes API v2 needs :name

#2 - 01/25/2016 07:49 AM - The Foreman Bot

- Status changed from New to Ready For Testing
- Assignee set to Daniel Lobato Garcia
- Pull request <https://github.com/theforeman/foreman/pull/3117> added

#3 - 01/28/2016 03:41 AM - Daniel Lobato Garcia

- translation missing: en.field\_release set to 71

Set this to 1.11 as without this fix, Openstack provisioning with volumes is 100% broken

#4 - 02/12/2016 11:01 AM - Daniel Lobato Garcia

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

Applied in changeset [f5c7a90e5626128be0a292131fa83ef13cc3f227](https://github.com/theforeman/foreman/pull/3117).