

Foreman - Bug #37328

Failed to attach ISO image to CDROM drive of instance ...: unexpected property name sharedBus

04/08/2024 12:45 PM - Jürg Schulthess

Status: New	
Priority: High	
Assignee:	
Category: Compute resources - VMware	
Target version:	
Difficulty:	Fixed in Releases:
Triaged: No	Found in Releases: 3.10.0
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
<p>Baseline: We upgraded Foreman+Katello from 3.9.1/4.11 to 3.10/412 on April 2. (aprox 1 week ago). Before creating bootdisk based VSphere VMs worked flawlessly.</p> <p>Since the upgrade, creating any bootdisk based image fails with "unexpected property name sharedBus".</p> <p>As far as I can see "sharedBus" only appears in the fog-vSphere Ruby gem which was last updated to version v3.6.3 on 20240116, however nothing in the changelog indicates any connection to the "sharedBus" (the next update before is way back in June 2023 (20340629)).</p> <p>The production.log reads:</p> <pre>26439e7d /usr/share/gems/gems/rack-2.2.8/lib/rack/urlmap.rb:58:in `call' 26439e7d /usr/share/gems/gems/puma-6.4.2/lib/puma/configuration.rb:272:in `call' 26439e7d /usr/share/gems/gems/puma-6.4.2/lib/puma/request.rb:100:in `block in handle_request' 26439e7d /usr/share/gems/gems/puma-6.4.2/lib/puma/thread_pool.rb:378:in `with_force_shutdown' 26439e7d /usr/share/gems/gems/puma-6.4.2/lib/puma/request.rb:99:in `handle_request' 26439e7d /usr/share/gems/gems/puma-6.4.2/lib/puma/server.rb:464:in `process_client' 26439e7d /usr/share/gems/gems/puma-6.4.2/lib/puma/server.rb:245:in `block in run' 26439e7d /usr/share/gems/gems/puma-6.4.2/lib/puma/thread_pool.rb:155:in `block in spawn_thread' 26439e7d /usr/share/gems/gems/logging-2.3.1/lib/logging/diagnostic_context.rb:474:in `block in create_with_logging_context' 2024-04-08T14:31:30 [W app 26439e7d] Rolling back due to a problem: [#<Orchestration::Task:0x000055cd3b965498 @name="Attach ISO image to CDROM drive for sks9018.kmgr.ch", @id="Attach ISO image to CDROM drive for sks9018.kmgr.ch", @status="failed", @priority=1001, @action=[#<Host::Managed id: nil, name: "sks9018.kmgr.ch", last_compile: nil, last_report: nil, updated_at: nil, created_at: nil, root_pass: nil, architecture_id: 1, operatingsystem_id: 10, ptable_id: 193, medium_id: 21, build: true, comment: "", disk: "", installed_at: nil, model_id: nil, hostgroup_id: 18, owner_id: 6, owner_type: "User", enabled: true, puppet_ca_proxy_id: nil, managed: true, use_image: nil, image_file: nil, uuid: "501a7392-ff57-cb9c-69c7-544bc1139c3b", compute_resource_id: 1, puppet_proxy_id: nil, certname: nil, image_id: nil, organization_id: 1, location_id: 2, type: "Host::Managed", otp: nil, realm_id: nil, compute_profile_id: 4, provision_method: "bootdisk", grub_pass: nil, global_status: 0, lookup_value_matcher: [FILTERED], pxe_loader: "PXELinux BIOS", initiated_at: nil, build_errors: nil, creator_id: nil>, :setAttachIsoImage], @created=1712579479.0071864, @timestamp=2024-04-08 12:31:30.065517078 UTC>] 2024-04-08T14:31:30 [I app 26439e7d] Powering down Compute instance for sks9018.kmgr.ch 2024-04-08T14:31:30 [I app 26439e7d] Removing Compute instance for sks9018.kmgr.ch 2024-04-08T14:31:30 [I app 26439e7d] Processed 6 tasks from queue 'Host::Managed Main', completed 0/6 2024-04-08T14:31:30 [E app 26439e7d] Task 'Set up compute instance sks9018.kmgr.ch' rollbacked 2024-04-08T14:31:30 [E app 26439e7d] Task 'Query instance details for sks9018.kmgr.ch' rollbacked 2024-04-08T14:31:30 [E app 26439e7d] Task 'Generating ISO image for sks9018.kmgr.ch' rollbacked 2024-04-08T14:31:30 [E app 26439e7d] Task 'Upload ISO image to datastore for sks9018.kmgr.ch' rollbacked 2024-04-08T14:31:30 [E app 26439e7d] Task 'Power up compute instance sks9018.kmgr.ch' rollbacked 2024-04-08T14:31:30 [E app 26439e7d] Task 'Attach ISO image to CDROM drive for sks9018.kmgr.ch' failed 2024-04-08T14:31:30 [E app 26439e7d] Failed to save: Failed to attach ISO image to CDROM drive of instance sks9018.kmgr.ch: unexpected property name sharedBus 2024-04-08T14:31:30 [I app 587ee06e] Started GET "/tasks/32ac69d3-2981-4e88-a47a-87bfe177b885" for 10.0.37.42 at 2024-04-08 14:31:30 +0200 2024-04-08T14:31:30 [I app 26439e7d] Rendered hosts/new.html.erb within layouts/application (Duration: 237.0ms Allocations: 144559) 2024-04-08T14:31:30 [I app 587ee06e] Processing by TasksController#show as /* 2024-04-08T14:31:30 [I app 587ee06e] Parameters: {"id"=>"32ac69d3-2981-4e88-a47a-87bfe177b885"}</pre>	

```
2024-04-08T14:31:30 [I|app|587ee06e] Completed 200 OK in 5ms (Views: 0.5ms | ActiveRecord: 0.8ms | Allocations: 1825)
2024-04-08T14:31:30 [I|app|26439e7d] Rendered layouts/base.html.erb (Duration: 12.7ms | Allocations: 15203)
2024-04-08T14:31:30 [I|app|26439e7d] Rendered layout layouts/application.html.erb (Duration: 250.9ms | Allocations:
160281)
2024-04-08T14:31:30 [I|app|26439e7d] Completed 200 OK in 12185ms (Views: 233.6ms | ActiveRecord: 50.6ms | Allocations:
710650)
2024-04-08T14:31:32 [I|app|a2b77a79] Started GET "/tasks/32ac69d3-2981-4e88-a47a-87bfe177b885" for 10.0.37.42 at
2024-04-08 14:31:32 +0200
2024-04-08T14:31:32 [I|app|a2b77a79] Processing by TasksController#show as */
2024-04-08T14:31:32 [I|app|a2b77a79] Parameters: {"id"=>"32ac69d3-2981-4e88-a47a-87bfe177b885"}
2024-04-08T14:31:32 [I|app|a2b77a79] Completed 200 OK in 5ms (Views: 0.5ms | ActiveRecord: 0.7ms | Allocations: 1829)
```

History

#1 - 04/09/2024 04:00 PM - Ewoud Kohl van Wijngaarden

- *Category set to Compute resources - VMware*

- *Found in Releases 3.10.0 added*

There was a change in <https://github.com/fog/fog-vsphere/commit/952fec59329d15587b0610352233d1caac246369> that's in fog-vsphere 3.6.4 (the tag wasn't pushed, so that's hard to see). Do you this installed and if so, does downgrading to 3.6.3 fix it? If not, can you install the update and does it resolve your issue?

#2 - 04/09/2024 06:50 PM - Jürg Schulthess

Ewoud Kohl van Wijngaarden wrote in [#note-1](#):

There was a change in <https://github.com/fog/fog-vsphere/commit/952fec59329d15587b0610352233d1caac246369> that's in fog-vsphere 3.6.4 (the tag wasn't pushed, so that's hard to see). Do you this installed and if so, does downgrading to 3.6.3 fix it? If not, can you install the update and does it resolve your issue?

Thank you for the speed at which this was fixed.

I applied the changes manually and yes, it works! It will be properly replaced with fog-vsphere 3.6.4 on the next update.