

Foreman - Bug #18557

Image based provisioning broken

02/18/2017 02:02 PM - Anonymous

Status: Resolved	
Priority: Normal	
Assignee:	
Category: Compute resources	
Target version:	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases: Nightly
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
<p>The error message is not really telling anything, but when using the "Resolve" button for Provisioning templates, the following can be seen:</p>	
<pre>2017-02-18T19:59:16 61fd0302 [app] [I] Parameters: {"utf8"=>"", "authenticity_token"=>"CBWPrxWc5vdlnGkLnRXBiXUKNrh7ZuMC+BJNFfxMIMu+j/uwK+40310iWVLO+CDLig/KlGauLMvJdsWbc7Y18Q==", "host"=>{"salt_module_ids"=>[""], "run_list"=>{"0"=>{"type"=>"role", "name"=>"default"}}, "override_chef_attributes"=>"true", "name"=>"cheri-traxler", "location_id"=>"1", "hostgroup_id"=>"", "compute_resource_id"=>"5", "environment_id"=>"1", "puppet_proxy_id"=>"", "puppet_ca_proxy_id"=>"", "salt_proxy_id"=>"", "salt_environment_id"=>"", "ansible_role_ids"=>[""], "puppetclass_ids"=>[""], "managed"=>"true", "progress_report_id"=>[FILTERED], "type"=>"Host::Managed", "interfaces_attributes"=>{"0"=>{"_destroy"=>"0", "type"=>"Nic::Managed", "mac"=>"", "identifier"=>"", "name"=>"cheri-traxler", "domain_id"=>"1", "subnet_id"=>"1", "subnet6_id"=>"", "ip"=>"192.168.200.14", "ip6"=>"", "managed"=>"1", "primary"=>"1", "provision"=>"1", "execution"=>"1", "virtual"=>"0", "tag"=>"", "attached_to"=>"", "compute_attributes"=>{"type"=>"bridge", "bridge"=>"br0", "model"=>"virtio"}}, "new_interfaces"=>{"_destroy"=>"1", "type"=>"Nic::Managed", "mac"=>"", "identifier"=>"", "name"=>"", "domain_id"=>"", "subnet_id"=>"", "subnet6_id"=>"", "ip"=>"", "ip6"=>"", "managed"=>"1", "primary"=>"0", "provision"=>"0", "execution"=>"0", "virtual"=>"0", "tag"=>"", "attached_to"=>"", "compute_attributes"=>{"type"=>"bridge", "bridge"=>"br0", "model"=>"virtio"}}, "compute_attributes"=>{"cpus"=>"2", "memory"=>"1073741824", "start"=>"1", "volumes_attributes"=>{"new_volumes"=>{"_delete"=>"", "pool_name"=>"default", "capacity"=>"10G", "allocation"=>"0G", "format_type"=>"raw"}, "0"=>{"_delete"=>"", "pool_name"=>"default", "capacity"=>"10G", "allocation"=>"0G", "format_type"=>"qcow2"}}, "image_id"=>"/var/lib/libvirt/images/CentOS-7-x86_64-GenERICCloud-1701.qcow2"}, "architecture_id"=>"1", "operatingsystem_id"=>"18", "provision_method"=>"image", "build"=>"1", "medium_id"=>"", "ptable_id"=>"", "pxe_loader"=>"PXELinux BIOS", "disk"=>"", "root_pass"=>[FILTERED], "is_owned_by"=>"4-Users", "enabled"=>"1", "comment"=>"", "overwrite"=>"false"}, "capabilities"=>"build image", "provider"=>"Libvirt", "fakepassword"=>[FILTERED], "bare_metal_capabilities"=>"build", "provisioning"=>"image"}</pre>	
<pre>2017-02-18T19:59:16 61fd0302 [app] [W] Action failed NoMethodError: undefined method `[]' for nil:NilClass /usr/share/foreman/app/models/concerns/hosttext/operating_system.rb:42:in `template_kinds' /usr/share/foreman/app/models/concerns/hosttext/operating_system.rb:25:in `available_template_kinds' /usr/share/foreman/app/controllers/hosts_controller.rb:643:in `template_used' /usr/share/foreman/vendor/ruby/2.3.0/gems/actionpack-4.2.7.1/lib/action_controller/metal/implicit_render.rb:4:in `send_action'</pre>	
<p>When reverting the commit for #16752, it works again.</p>	
Related issues:	
Related to Foreman - Refactor #16752: Extract template-related code from Host...	Closed 09/30/2016
Related to Foreman - Bug #20374: Image templates don't resolve any more durin...	Duplicate 07/21/2017
Related to Foreman - Bug #20098: Cannot resolve user_data template with all k...	Closed 06/23/2017
History	

#1 - 02/18/2017 02:03 PM - Anonymous

- Related to Refactor #16752: Extract template-related code from Host::Managed added

#2 - 02/24/2017 10:58 AM - Anonymous

- translation missing: en.field_release deleted (209)

In recent nightlies it's happening *only* when using the "resolve templates" button, building the host itself works.

#3 - 07/31/2017 04:04 AM - Anonymous

- Related to Bug #20374: Image templates don't resolve any more during host creation added

#4 - 09/04/2017 10:14 AM - Anonymous

- Related to Bug #20098: Cannot resolve user_data template with all kind of compute-resource added

#5 - 12/06/2017 09:09 AM - Tomer Brisker

Is this still present after 1.15.4 or is it a duplicate of [#20098](#)?

#6 - 12/06/2017 09:10 AM - Tomer Brisker

- Status changed from New to Need more information

#7 - 12/10/2017 03:35 PM - Anonymous

- Status changed from Need more information to Resolved

I can't reproduce with current nightlies.