

Foreman - Bug #25350

Hostgroup parameters are not overridden when using Image based Provisioning Method after upgrade to 1.18.2

10/31/2018 12:58 PM - Filip Brychta

Status: New	
Priority: High	
Assignee:	
Category: Host groups	
Target version:	
Difficulty:	Fixed in Releases:
Triaged: Yes	Found in Releases: 1.18.2, 1.19.1, 1.20.0, 1.21.0
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
<p>After upgrade to 1.18.2 hostgroup parameters are not overridden when using Image based Provisioning Method. It's working correctly for Network Based Provisioning Method.</p>	
Env: Version 1.18.2 ovirt computer resource: RHEVM 4.2.6.4-0.1	
Repro steps: 1 - create new host 2 - pick hostgroup 3 - choose Imaged Based provisioning method 4 - override some parameter (in this case cumulative_patch_url_pre_install was set to true, default value is false) 5 - submit	
Relevant part of finish template: <% if host_param("cumulative_patch_url_pre_install") -%> 1. this patch will be applied on not yet installed JON server export CUMULATIVE_PATCH_PRE_INSTALL=<%=host_param("cumulative_patch_url_pre_install")-%> <% end -%>	
Result: A default value is used for the parameter which should have been overridden. It's visible in logs that cumulative_patch_url_pre_install should be overridden: 2018-10-31T07:26:31 [l app ede89] Parameters: {"utf8"=>"", "authenticity_token"=>"PRiweWc5bkXrIW5U76uFXyDk9ik292wDLR95UI31g0PBo+fDqU2YizcGrxylj+81i/eEAbAI76OORlq9J5sewQ= =", "host"=>{"name"=>"fbr-test2", "hostgroup_id"=>"59", "puppetclass_ids"=>"", "managed"=>"true", "progress_report_id"=>"[FILTERED]", "type"=>"Host::Managed", "interfaces_attributes"=>{"0"=>{"_destroy"=>"0", "type"=>"Nic::Managed", "mac"=>"", "identifier"=>"", "name"=>"fbr-test2", "domain_id"=>"2", "subnet_id"=>"1", "ip"=>"10.16.23.203", "ip6"=>"", "managed"=>"1", "primary"=>"1", "provision"=>"1", "virtual"=>"0", "tag"=>"", "attached_to"=>"", "compute_attributes"=>{"name"=>"em1", "network"=>"00000000-0000-0000-0000-000000000009"}}, "compute_attributes"=>{"cluster"=>"9895b86e-04d1-4c74-9d85-69f696088af3", "instance_type"=>"", "cores"=>"4", "sockets"=>"1", "memory"=>"4294967296", "start"=>"1", "image_id"=>"c5d6ca8f-c362-4a0b-848b-12801bea0531"}, "architecture_id"=>"1", "operatingsystem_id"=>"17", "provision_method"=>"image", "build"=>"1", "medium_id"=>"", "ptable_id"=>"", "pxe_loader"=>"PXELinux BIOS", "disk"=>"", "root_pass"=>"[FILTERED]", "host_parameters_attributes"=>{"1540985186262"=>{"name"=>"cumulative_patch_url_pre_install", "value"=>"[FILTERED]", "hidden_value"=>"[FILTERED]", "_destroy"=>"false"}}, "is_owned_by"=>"4-Users", "enabled"=>"1", "comment"=>"", "overwrite"=>"false"}}	
But later when rendering the template - Unattended render of 'jon_shellscripts' = '2b4424ea43ddd8322de3375bbe514617a3d6bedbcbbaee20a9482aa80afc210f8' the default value is used: # this patch will be applied on not yet installed JON server export CUMULATIVE_PATCH_PRE_INSTALL=false	
What is confusing is that UI shows that the value was correctly overridden which is not true (the env variable on created VM was set to false), UI->Host->Templates->Finish Template->Review:	

1. this patch will be applied on not yet installed JON server
export CUMULATIVE_PATCH_PRE_INSTALL=true

Full production log attached

History

#1 - 11/05/2018 09:46 AM - Lukas Zapletal

- Category set to Host groups
- Triaged changed from No to Yes

#2 - 11/21/2018 11:37 AM - Filip Brychta

- Found in Releases 1.19.1, 1.20.0 added

Still visible in 1.20.0

#3 - 03/04/2019 08:59 AM - Filip Brychta

- Found in Releases 1.21.0 added

Still visible in 1.21.0

This is blocking us from using imaged based provisioning. Any update? Any hint?

Files

production.log	132 KB	10/31/2018	Filip Brychta
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