

## Foreman - Bug #15447

### Hostnames cannot be reused when hosts are deleted from Katello

06/16/2016 11:07 PM - Dylan Baars

<b>Status:</b> Rejected	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b>	
<b>Target version:</b>	
<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>	
<b>Description</b>	
Running the latest katello release candidate (RC8)	
Steps to reproduce:	
<ol style="list-style-type: none"><li>1. Create a new host via Hosts &gt; New Host</li><li>2. Host is built successfully, works as expected</li><li>3. Delete the host, Host &gt; All Hosts &gt; Actions &gt; Delete</li><li>4. Create a new host via Hosts &gt; New Host, use same name as previously deleted host</li><li>5. Error displayed on host tab of new host windows beside name: "has already been taken"</li></ol>	
production.log below	
2016-06-17 15:03:05 [app] [I] Started GET "/tasks/1f444895-dfdd-41c3-ae14-d006cc12dc68" for 192.168.222.132 at 2016-06-17 15:03:05 +1200	
2016-06-17 15:03:06 [app] [I] Processing by TasksController#show as /*	
2016-06-17 15:03:06 [app] [I] Parameters: {"id"=>"1f444895-dfdd-41c3-ae14-d006cc12dc68"}	
2016-06-17 15:03:06 [app] [I] Rendered tasks/_list.html.erb (0.7ms)	
2016-06-17 15:03:06 [app] [I] Completed 200 OK in 23ms (Views: 1.9ms   ActiveRecord: 3.8ms)	
2016-06-17 15:04:45 [app] [I] Started POST "/hosts/medium_selected" for 192.168.222.132 at 2016-06-17 15:04:45 +1200	
2016-06-17 15:04:45 [app] [I] Processing by HostsController#medium_selected as /*	
2016-06-17 15:04:45 [app] [I] Parameters: {"host"=>{"medium_id"=>"8", "operatingsystem_id"=>"2", "architecture_id"=>"1", "use_image"=>"false"}}	
2016-06-17 15:04:45 [app] [I] Rendered common/os_selection/_image_details.html.erb (5.5ms)	
2016-06-17 15:04:45 [app] [I] Completed 200 OK in 54ms (Views: 24.9ms   ActiveRecord: 4.2ms)	
2016-06-17 15:05:09 [app] [I] Started POST "/hosts" for 192.168.222.132 at 2016-06-17 15:05:09 +1200	
2016-06-17 15:05:09 [app] [I] Processing by HostsController#create as /*	
2016-06-17 15:05:09 [app] [I] Parameters: {"utf8"=>"", "authenticity_token"=>"ubDN7zCIH+swOiZcDwcL3M331MaN/lhGr80h+t+Phv8=", "host"=>{"salt_module_ids"=>[""]}, "name"=>"testvm2", "organization_id"=>"6", "location_id"=>"24", "hostgroup_id"=>"2", "compute_resource_id"=>"2", "content_facet_attributes"=>{"lifecycle_environment_id"=>"13", "content_view_id"=>"7", "id"=>""}, "kickstart_repository_id"=>""}, "environment_id"=>""}, "content_source_id"=>"1", "salt_environment_id"=>"2", "salt_proxy_id"=>"1", "managed"=>"true", "progress_report_id"=>"[FILTERED]", "type"=>"Host::Managed", "interfaces_attributes"=>{"0"=>{"_destroy"=>"0", "type"=>"Nic::Managed", "mac"=>""}, "identifier"=>""}, "name"=>"testvm2", "domain_id"=>"1", "subnet_id"=>"4", "ip"=>"192.168.14.181", "managed"=>"1", "primary"=>"1", "provision"=>"1", "execution"=>"1", "virtual"=>"0", "tag"=>""}, "attached_to"=>""}, "compute_attributes"=>{"type"=>"VirtualVmxnet3", "network"=>"SDT Network"}}, "compute_attributes"=>{"cpus"=>"2", "corespersocket"=>"1", "memory_mb"=>"2048", "cluster"=>"wellpool05", "resource_pool"=>"Resources", "path"=>"/Datacenters/Wellington/vm", "guest_id"=>"centos64Guest", "scsi_controller_type"=>"VirtualLsiLogicController", "hardware_version"=>"vmx-10", "memoryHotAddEnabled"=>"0", "cpuHotAddEnabled"=>"0", "start"=>"1", "volumes_attributes"=>{"0"=>{"_delete"=>""}, "datastore"=>"wellpool05 SR1", "name"=>"Hard disk", "size_gb"=>"30", "thin"=>"false", "eager_zero"=>"true"}}, "architecture_id"=>"1", "operatingsystem_id"=>"2", "provision_method"=>"bootdisk", "build"=>"1", "medium_id"=>"8", "ptable_id"=>"74", "disk"=>""}, "root_pass"=>"[FILTERED]", "is_owned_by"=>"4-Users", "enabled"=>"1", "comment"=>""}, "overwrite"=>"false", "capabilities"=>"build image bootdisk", "provider"=>"Vmware", "media_selector"=>"install_media", "bare_metal_capabilities"=>"build"}	
2016-06-17 15:05:09 [app] [I] Failed to save: Name has already been taken	
2016-06-17 15:05:09 [app] [I] Rendered hosts/_progress.html.erb (0.6ms)	

2016-06-17 15:05:10 [app] [I] Rendered nic/\_base\_form.html.erb (63.8ms)  
 2016-06-17 15:05:10 [app] [I] Rendered nic/\_virtual\_form.html.erb (3.6ms)  
 2016-06-17 15:05:11 [app] [I] Rendered compute\_resources\_vms/form/vmware/\_network.html.erb (820.3ms)  
 2016-06-17 15:05:11 [app] [I] Rendered nic/\_provider\_specific\_form.html.erb (822.2ms)  
 2016-06-17 15:05:11 [app] [I] Rendered nic/manageds/\_managed.html.erb (894.3ms)  
 2016-06-17 15:05:11 [app] [I] Rendered nic/\_base\_form.html.erb (52.4ms)  
 2016-06-17 15:05:11 [app] [I] Rendered nic/\_virtual\_form.html.erb (3.0ms)  
 2016-06-17 15:05:11 [app] [I] Started GET "/tasks/1f444895-dfdd-41c3-ae14-d006cc12dc68" for 192.168.222.132 at 2016-06-17 15:05:11 +1200  
 2016-06-17 15:05:11 [app] [I] Processing by TasksController#show as \*/  
 2016-06-17 15:05:11 [app] [I] Parameters: {"id"=>"1f444895-dfdd-41c3-ae14-d006cc12dc68"}  
 2016-06-17 15:05:11 [app] [I] Rendered tasks/\_list.html.erb (1.5ms)  
 2016-06-17 15:05:11 [app] [I] Completed 200 OK in 26ms (Views: 2.5ms | ActiveRecord: 2.9ms)  
 2016-06-17 15:05:11 [app] [I] Rendered compute\_resources\_vms/form/vmware/\_network.html.erb (369.1ms)  
 2016-06-17 15:05:11 [app] [I] Rendered nic/\_provider\_specific\_form.html.erb (370.6ms)  
 2016-06-17 15:05:11 [app] [I] Rendered nic/manageds/\_managed.html.erb (430.8ms)  
 2016-06-17 15:05:11 [app] [I] Rendered hosts/\_interfaces.html.erb (1332.3ms)  
 2016-06-17 15:05:12 [app] [I] Rendered compute\_resources\_vms/form/vmware/\_base.html.erb (955.6ms)  
 2016-06-17 15:05:12 [app] [I] Started GET "/tasks/1f444895-dfdd-41c3-ae14-d006cc12dc68" for 192.168.222.132 at 2016-06-17 15:05:12 +1200  
 2016-06-17 15:05:12 [app] [I] Processing by TasksController#show as /\*  
 2016-06-17 15:05:12 [app] [I] Parameters: {"id"=>"1f444895-dfdd-41c3-ae14-d006cc12dc68"}  
 2016-06-17 15:05:12 [app] [I] Rendered tasks/\_list.html.erb (0.2ms)  
 2016-06-17 15:05:12 [app] [I] Completed 200 OK in 18ms (Views: 1.0ms | ActiveRecord: 2.4ms)  
 2016-06-17 15:05:14 [app] [I] Started GET "/tasks/1f444895-dfdd-41c3-ae14-d006cc12dc68" for 192.168.222.132 at 2016-06-17 15:05:14 +1200  
 2016-06-17 15:05:14 [app] [I] Processing by TasksController#show as \*/  
 2016-06-17 15:05:14 [app] [I] Parameters: {"id"=>"1f444895-dfdd-41c3-ae14-d006cc12dc68"}  
 2016-06-17 15:05:14 [app] [I] Rendered tasks/\_list.html.erb (0.3ms)  
 2016-06-17 15:05:14 [app] [I] Completed 200 OK in 21ms (Views: 2.1ms | ActiveRecord: 2.6ms)  
 2016-06-17 15:05:15 [app] [I] Rendered compute\_resources\_vms/form/vmware/\_volume.html.erb (3200.9ms)  
 2016-06-17 15:05:16 [app] [I] Started GET "/tasks/1f444895-dfdd-41c3-ae14-d006cc12dc68" for 192.168.222.132 at 2016-06-17 15:05:16 +1200  
 2016-06-17 15:05:16 [app] [I] Processing by TasksController#show as /\*  
 2016-06-17 15:05:16 [app] [I] Parameters: {"id"=>"1f444895-dfdd-41c3-ae14-d006cc12dc68"}  
 2016-06-17 15:05:16 [app] [I] Rendered tasks/\_list.html.erb (0.2ms)  
 2016-06-17 15:05:16 [app] [I] Completed 200 OK in 17ms (Views: 1.0ms | ActiveRecord: 2.4ms)  
 2016-06-17 15:05:17 [app] [I] Started GET "/tasks/1f444895-dfdd-41c3-ae14-d006cc12dc68" for 192.168.222.132 at 2016-06-17 15:05:17 +1200  
 2016-06-17 15:05:17 [app] [I] Processing by TasksController#show as \*/  
 2016-06-17 15:05:17 [app] [I] Parameters: {"id"=>"1f444895-dfdd-41c3-ae14-d006cc12dc68"}  
 2016-06-17 15:05:17 [app] [I] Rendered tasks/\_list.html.erb (1.6ms)  
 2016-06-17 15:05:17 [app] [I] Completed 200 OK in 21ms (Views: 2.4ms | ActiveRecord: 2.2ms)  
 2016-06-17 15:05:19 [app] [I] Started GET "/tasks/1f444895-dfdd-41c3-ae14-d006cc12dc68" for 192.168.222.132 at 2016-06-17 15:05:19 +1200  
 2016-06-17 15:05:19 [app] [I] Processing by TasksController#show as /\*  
 2016-06-17 15:05:19 [app] [I] Parameters: {"id"=>"1f444895-dfdd-41c3-ae14-d006cc12dc68"}  
 2016-06-17 15:05:19 [app] [I] Rendered tasks/\_list.html.erb (0.3ms)  
 2016-06-17 15:05:19 [app] [I] Completed 200 OK in 30ms (Views: 1.4ms | ActiveRecord: 3.3ms)  
 2016-06-17 15:05:19 [app] [I] Rendered compute\_resources\_vms/form/vmware/\_volume.html.erb (3990.5ms)  
 2016-06-17 15:05:19 [app] [I] Rendered compute\_resources\_vms/form/\_volumes.html.erb (7195.9ms)  
 2016-06-17 15:05:19 [app] [I] Rendered hosts/\_compute\_detail.html.erb (8153.8ms)  
 2016-06-17 15:05:19 [app] [I] Rendered hosts/\_compute.html.erb (8157.6ms)  
 2016-06-17 15:05:19 [app] [I] Rendered common/os\_selection/\_architecture.html.erb (11.2ms)  
 2016-06-17 15:05:19 [app] [I] Rendered  
 /opt/theforeman/tfm/root/usr/share/gems/gems/foreman\_bootdisk-7.0.1/app/views/hosts/provision\_method/bootdisk/\_form.html.erb (19.2ms)  
 2016-06-17 15:05:19 [app] [I] Rendered common/os\_selection/\_operatingsystem.html.erb (210.1ms)  
 2016-06-17 15:05:19 [app] [I] Rendered hosts/provision\_method/build/\_form.html.erb (213.4ms)  
 2016-06-17 15:05:19 [app] [I] Rendered hosts/provision\_method/image/\_form.html.erb (0.6ms)  
 2016-06-17 15:05:19 [app] [I] Rendered hosts/\_operating\_system.html.erb (257.4ms)  
 2016-06-17 15:05:19 [app] [I] Rendered hosts/\_unattended.html.erb (8416.5ms)  
 2016-06-17 15:05:19 [app] [I] Rendered puppetclasses/\_class\_parameters.html.erb (0.0ms)  
 2016-06-17 15:05:19 [app] [I] Rendered puppetclasses/\_classes\_parameters.html.erb (35.6ms)  
 2016-06-17 15:05:20 [app] [I] Rendered common\_parameters/\_inherited\_parameters.html.erb (23.2ms)  
 2016-06-17 15:05:20 [app] [I] Rendered common\_parameters/\_parameter.html.erb (4.5ms)  
 2016-06-17 15:05:20 [app] [I] Rendered common\_parameters/\_parameters.html.erb (8.4ms)

2016-06-17 15:05:20 [app] [I] Rendered hosts/\_form.html.erb (10084.0ms)

2016-06-17 15:05:20 [app] [I] Rendered hosts/new.html.erb within layouts/application (10085.2ms)

2016-06-17 15:05:20 [app] [I] Rendered layouts/\_application\_content.html.erb (0.6ms)

2016-06-17 15:05:20 [app] [I] Rendered home/\_user\_dropdown.html.erb (2.0ms)

2016-06-17 15:05:20 [app] [I] Read fragment views/tabs\_and\_title\_records-4 (0.3ms)

2016-06-17 15:05:20 [app] [I] Rendered home/\_topbar.html.erb (4.3ms)

2016-06-17 15:05:20 [app] [I] Rendered layouts/base.html.erb (6.6ms)

2016-06-17 15:05:20 [app] [I] Completed 200 OK in 10351ms (Views: 10041.4ms | ActiveRecord: 82.6ms)

2016-06-17 15:05:20 [app] [I] Started PUT "/salt/minions/salt\_environment\_selected" for 192.168.222.132 at 2016-06-17 15:05:20 +1200

2016-06-17 15:05:20 [app] [I] Processing by ForemanSalt::MinionsController#salt\_environment\_selected as \*/

2016-06-17 15:05:20 [app] [I] Parameters: {"utf8"=>"", "authenticity\_token"=>"ubDN7zCIH+swOiZcDwcl3M331MaN/lhGr80h+t+Phv8=", "host"=>"{"salt\_module\_ids"=>"", "name"=>"testvm2", "organization\_id"=>"6", "location\_id"=>"24", "hostgroup\_id"=>"2", "compute\_resource\_id"=>"2", "content\_facet\_attributes"=>{"lifecycle\_environment\_id"=>"13", "content\_view\_id"=>"7", "id"=>"", "kickstart\_repository\_id"=>"", "environment\_id"=>"", "content\_source\_id"=>"1", "salt\_environment\_id"=>"2", "salt\_proxy\_id"=>"1", "managed"=>"true", "progress\_report\_id"=>"[FILTERED]", "type"=>"Host::Managed", "interfaces\_attributes"=>{"0"=>{"\_destroy"=>"0", "type"=>"Nic::Managed", "mac"=>"", "identifier"=>"", "name"=>"testvm2", "domain\_id"=>"1", "subnet\_id"=>"4", "ip"=>"192.168.14.181", "managed"=>"1", "primary"=>"1", "provision"=>"1", "execution"=>"1", "virtual"=>"0", "tag"=>"", "attached\_to"=>"", "compute\_attributes"=>{"type"=>"VirtualVmxnet3", "network"=>"SDT Network"}}, "new\_interfaces"=>{"\_destroy"=>"1", "type"=>"Nic::Managed", "mac"=>"", "identifier"=>"", "name"=>"", "domain\_id"=>"", "subnet\_id"=>"", "ip"=>"", "managed"=>"1", "primary"=>"0", "provision"=>"0", "execution"=>"0", "virtual"=>"0", "tag"=>"", "attached\_to"=>"", "compute\_attributes"=>{"type"=>"VirtualE1000", "network"=>"Allen User Network"}}, "compute\_attributes"=>{"cpus"=>"2", "corespersocket"=>"1", "memory\_mb"=>"2048", "cluster"=>"wellpool05", "resource\_pool"=>"Resources", "path"=>"/Datacenters/Wellington/vm", "guest\_id"=>"centos64Guest", "scsi\_controller\_type"=>"VirtualLsiLogicController", "hardware\_version"=>"vmx-10", "memoryHotAddEnabled"=>"0", "cpuHotAddEnabled"=>"0", "start"=>"1", "volumes\_attributes"=>{"new\_volumes"=>{"\_delete"=>"", "datastore"=>"hpcfpool01 SR1", "name"=>"Hard disk", "size\_gb"=>"10", "thin"=>"true", "eager\_zero"=>"false"}, "0"=>{"\_delete"=>"", "datastore"=>"wellpool05 SR1", "name"=>"Hard disk", "size\_gb"=>"30", "thin"=>"false", "eager\_zero"=>"true"}}, "architecture\_id"=>"1", "operatingsystem\_id"=>"2", "provision\_method"=>"bootdisk", "build"=>"1", "medium\_id"=>"8", "ptable\_id"=>"74", "disk"=>"", "root\_pass"=>"[FILTERED]", "is\_owned\_by"=>"4-Users", "enabled"=>"1", "comment"=>"", "overwrite"=>"false", "capabilities"=>"build image bootdisk", "provider"=>"Vmware", "media\_selector"=>"install\_media", "fakepassword"=>"[FILTERED]", "bare\_metal\_capabilities"=>"build", "host\_id"=>"null"}

2016-06-17 15:05:20 [app] [I] Rendered /opt/theforeman/tfm/root/usr/share/gems/gems/foreman\_salt-5.0.1/app/views/foreman\_salt/salt\_modules/\_host\_tab\_pane.html.erb (8.4ms)

2016-06-17 15:05:20 [app] [I] Completed 200 OK in 173ms (Views: 9.9ms | ActiveRecord: 21.1ms)

2016-06-17 15:05:21 [app] [I] Started GET "/tasks/1f444895-dfdd-41c3-ae14-d006cc12dc68" for 192.168.222.132 at 2016-06-17 15:05:21 +1200

2016-06-17 15:05:21 [app] [I] Processing by TasksController#show as \*/

2016-06-17 15:05:21 [app] [I] Parameters: {"id"=>"1f444895-dfdd-41c3-ae14-d006cc12dc68"}

2016-06-17 15:05:21 [app] [I] Rendered tasks/\_list.html.erb (0.6ms)

2016-06-17 15:05:21 [app] [I] Completed 200 OK in 21ms (Views: 1.8ms | ActiveRecord: 3.1ms)

## History

### #1 - 06/17/2016 08:15 AM - Eric Helms

- translation missing: en.field\_release changed from 86 to 144

### #2 - 06/17/2016 11:12 AM - Eric Helms

- translation missing: en.field\_release changed from 144 to 168

### #3 - 07/05/2016 01:56 PM - Eric Helms

- translation missing: en.field\_release changed from 168 to 171

### #4 - 07/06/2016 11:38 AM - Eric Helms

- translation missing: en.field\_release deleted (171)

### #5 - 07/06/2016 01:58 PM - Justin Sherrill

- Project changed from Katello to Foreman

- Category deleted (Hosts)

This seems to not be katello related, so moving to foreman for triage. Unsure if its related to the vmware compute resource or not.

**#6 - 07/06/2016 05:21 PM - Dylan Baars**

Justin Sherrill wrote:

This seems to not be katello related, so moving to foreman for triage. Unsure if its related to the vmware compute resource or not.

Since upgrading to katello 3.0 I have not seen this issue, can be closed!

**#7 - 07/07/2016 03:21 AM - Dominic Cleal**

- *Status changed from New to Rejected*

Thanks for confirming.