

Foreman - Bug #18387

Host creation via hammer and compute profile on libvirt results on 0 NIC interfaces on the same bridge

02/03/2017 07:30 AM - Dirk Mayer

Status: New	
Priority: Normal	
Assignee:	
Category: Host creation	
Target version:	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases: 1.13.3
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
<p>Creating a host for a compute resource with an attached compute profile assigned by a hostgroup via command line tool hammer result in a VM having one NIC interface more than specified in the compute profile.</p>	
<pre>hammer host create --hostgroup 'TestNode' --name "test" --ip "172.17.31.3" --compute-attributes="start=1" --provision-method image --compute-resource=libvirt</pre>	
<p>The compute profile has next to CPU and RAM also a number of NICs specified:</p> <ul style="list-style-type: none">- Interface physical at bridge br0 - primary, provisioning, IP ...- Interface physical at bridge br1	
<p>This compute profile is assigned to a hostgroup 'TestNode' on a compute resource based on libvirt.</p>	
<p>After executing the hammer command I expect a VM booting up with 2 NICs (connected to br0 and br1). but insted the VM has alwasy an additional NIC on br0.</p>	
<p>This means in total there are 3 NICs:</p> <ul style="list-style-type: none">- specified by compute profile: Interface physical at bridge br0 - primary, provisioning, IP ...- specified by compute profile: Interface physical at bridge br1- NOT specified Interface physical at bridge br0	
<p>I suppose somehow there is a mechanism always assigning nic to br0 even if there is already a provisioning primary interface specified via the compute profile</p>	