

## Foreman - Bug #6809

### Unstable API Create host

07/29/2014 01:59 AM - Gert de Boer

<b>Status:</b> Resolved	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> API	
<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>	
Foreman 1.2.2	
<p>The API for creating a host displays some unstable behaviour. The same API call (see below) with exactly the same parameters sometimes succeeds, but also sometimes fails. When the API call fails, then the following error message is found in the production.log (also attached).</p>	
<p>Error message ===== Failed to create a compute vmware-cluster4-devops (VMWare) instance xxxxxxx.xxx.xxx.xxxxx.xx: failed to create vm: undefined method `resourcePool' for nil:NilClass</p>	
<p>API Call ===== curl -k -v -H "Content-Type: application/json" -X POST -d '{"host":{"name": "xxxxxxx.xxx.xxx.xxxxx.xx", "compute_resource_id": "1", "hostgroup_id": "58", "environment_id": "10", "puppet_ca_proxy_id": "3", "puppet_proxy_id": "3", "managed": "true", "type": "Host::Managed", "compute_attributes": {"cpus": "1", "memory_mb": "768", "cluster": "Cluster 4", "path": "/Datacenters/CJIB/vm/Accelerate DevOPS", "interfaces_attributes": {"new_interfaces": {"network": "dvPortGroup-VMs-Shared_Services", "_delete": ""}, "0": {"network": "dvPortGroup-VMs-ATO_APP", "_delete": ""}}, "volumes_attributes": {"new_volumes": {"datastore": "P9520 CL4 P186", "name": "Hard disk", "size_gb": "10", "_delete": ""}, "0": {"datastore": "P9520 CL4 P186", "name": "Hard disk", "size_gb": "10", "_delete": ""}, "new_1378299118398": {"datastore": "P9520 CL4 P186", "name": "Hard disk", "size_gb": "10", "_delete": ""}}, "start": "1"}, "mac": "", "domain_id": "4", "subnet_id": "7", "interfaces_attributes": {"new_interfaces": {"_destroy": "false", "type": "Nic::Managed", "mac": "", "name": "", "domain_id": "", "subnet_id": "", "ip": "", "provider": "IPMI"}}, "architecture_id": "1", "operatingsystem_id": "9", "provision_method": "build", "build": "1", "medium_id": "8", "ptable_id": "13", "disk": "", "is_owned_by": "", "enabled": "1", "comment": "", "overwrite": "false"}}' -u admin:changeme <a href="https://xxxxxxx.xxxt.xxxx.xxxxx.xx:443/api/hosts">https://xxxxxxx.xxxt.xxxx.xxxxx.xx:443/api/hosts</a></p>	

### History

#### #2 - 07/29/2014 03:13 AM - Gert de Boer

This issue can be closed.

#### #3 - 07/29/2014 03:17 AM - Dominic Cleal

- Status changed from New to Resolved

### Files

production.log	14.4 KB	09/06/2013	Gert de Boer
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