

## OpenNebula - Request #3413

### VM creation stuck in "PENDING" state

12/06/2014 11:18 AM - Pandiarajan Selvaraj

<b>Status:</b>	Closed	<b>Start date:</b>	12/06/2014
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Pull request:</b>			
<b>Description</b>			
<p>Hi... I am new to Opennebula. I have installed Opennebula 4.6 on ubuntu 14.04 following this document.</p> <p><a href="http://docs.opennebula.org/4.6/design_and_installation/quick_starts/qs_ubuntu_kvm.html">http://docs.opennebula.org/4.6/design_and_installation/quick_starts/qs_ubuntu_kvm.html</a></p> <p>I can able to create image,template and VM. But VM stucks in PENDING state. Please give me any suggestion.</p> <p>Kindly check the attached screenshots for log that i am getting.</p> <p>Thanks, Pandiarajan</p>			

#### History

##### #1 - 12/06/2014 01:29 PM - Pandiarajan Selvaraj

I have fixed that issue by restarting host and libvirtd..Now VM gets FAILED with following error.

```
Sat Dec 6 18:10:11 2014 [DiM][I]: New VM state is ACTIVE.
Sat Dec 6 18:10:11 2014 [LCM][I]: New VM state is PROLOG.
Sat Dec 6 18:10:31 2014 [LCM][I]: New VM state is BOOT
Sat Dec 6 18:10:31 2014 [VMM][I]: Generating deployment file: /var/lib/one/vms/8/deployment.0
Sat Dec 6 18:10:32 2014 [VMM][I]: ExitCode: 0
Sat Dec 6 18:10:32 2014 [VMM][I]: Successfully execute network driver operation: pre.
Sat Dec 6 18:10:35 2014 [VMM][I]: Command execution fail: cat << EOT | /var/tmp/one/vmm/kvm/deploy '/var/lib/one//datastores/0/8/deployment.0' 'localhost' 8 localhost
Sat Dec 6 18:10:35 2014 [VMM][I]: error: Failed to create domain from /var/lib/one//datastores/0/8/deployment.0
Sat Dec 6 18:10:35 2014 [VMM][I]: error: internal error: process exited while connecting to monitor: ioctl(KVM_CREATE_VM) failed: 16 Device or resource busy
Sat Dec 6 18:10:35 2014 [VMM][I]: failed to initialize KVM: Device or resource busy
Sat Dec 6 18:10:35 2014 [VMM][I]:
Sat Dec 6 18:10:35 2014 [VMM][E]: Could not create domain from /var/lib/one//datastores/0/8/deployment.0
Sat Dec 6 18:10:35 2014 [VMM][I]: ExitCode: 255
Sat Dec 6 18:10:35 2014 [VMM][I]: Failed to execute virtualization driver operation: deploy.
Sat Dec 6 18:10:35 2014 [VMM][E]: Error deploying virtual machine: Could not create domain from /var/lib/one//datastores/0/8/deployment.0
Sat Dec 6 18:10:36 2014 [DiM][I]: New VM state is FAILED
```

Please have a note on this, suggest me any solution..

##### #2 - 12/08/2014 08:53 PM - Ruben S. Montero

- Category deleted (Sunstone)

- Status changed from Pending to Closed
- Assignee deleted (junsheng chu)

This seems to be a misconfigured libvirt/qemu. Try to start a VM directly (i.e. `virsh -c qemu:///system create`) as the `oneadmin` account. As this seems not to be a bug nor a feature request I'm closing it. If any further assistance is needed try the mailing list.

#### Files

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Allocated.jpg	135 KB	12/06/2014	Pandiarajan Selvaraj
Pending.jpg	63.6 KB	12/06/2014	Pandiarajan Selvaraj
Onedlog.jpg	754 KB	12/06/2014	Pandiarajan Selvaraj