

OpenNebula - Bug #4585

missconfigured PCI deployment

06/20/2016 10:31 PM - Mike Fröhner

Status:	Closed	Start date:	06/20/2016
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Core & System	Estimated time:	0.00 hour
Target version:	Release 5.0.1	Pull request:	
Resolution:	fixed		
Affected Versions:	OpenNebula 5.0		

Description

I recently upgraded from 4.14.4 to 5.0. (Looks awesome! Well done!)

I am now having an issue that I am not able to boot VMs with PCI device attached. I found out the file `/var/lib/one/datastores/0/120/deployment.$i` is malformed.

```
root@one:~ # diff wrong.pci.deployment correct.pci.deployment
37c37
```

```
| <address domain='0x0000' bus='0x00' slot='0x1d' function='0x0'>
```

You might see the difference. After fixing the malformed I still was not able to boot the VM. After removing the complete PCI part I finally was able to boot the VM via manually executing `virsh` (not through `sunstone`).

(This is my first ticket - please give me short notice if there are informations missing)

Associated revisions

Revision 6e893ffd - 06/21/2016 08:15 AM - Ruben S. Montero

bug #4585: Fix PCI element in KVM deployment file

History

#1 - 06/21/2016 08:26 AM - Ruben S. Montero

- Category set to Core & System
- Status changed from Pending to Closed
- Target version set to Release 5.2
- Resolution set to fixed

THANKS for the feedback. Fix has been committed upstream.

This will address the malformed address element in the deployment file. About the VM not able to boot after fixing it, I think it might be related to your local configuration. Maybe you can get more information in the `qemu/libvirt` logs.

I'll close the issue, and will reopen if the `qemu/libvirt` problem is something related to OpenNebula

#2 - 06/30/2016 01:53 PM - Ruben S. Montero

- *Target version changed from Release 5.2 to Release 5.0.1*