

## OpenNebula - Bug #1367

### VM failure because erroneous deployment file entry for the context CD gets written

07/16/2012 08:36 PM - Jochem Ippers

<b>Status:</b>	Closed	<b>Start date:</b>	07/16/2012
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Ruben S. Montero	<b>% Done:</b>	0%
<b>Category:</b>	Drivers - Auth	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Release 3.8	<b>Pull request:</b>	
<b>Resolution:</b>	fixed		
<b>Affected Versions:</b>	OpenNebula 3.6		

#### Description

Hi,

when I change the (kvm) DISK driver in *vm\_exec\_kvm.conf* to type "qcow2" VMs that use a contextualization CD/iso end up in status FAILED.

Log:

```
error: Interner Fehler process exited while connecting to monitor: kvm: -drive
file=/var/lib/one//datastores/0/87/disk.1,if=none,media=cdrom,id=drive-virtio-disk1,readonly=on,format=qcow2: \
could not open disk image /var/lib/one//datastores/0/87/disk.1: Invalid argument
```

As you can see *disk.1* has *qcow2* as format.

The deployment file has this wrong format for the cdrom:

```
...
    <disk type='file' device='cdrom'>
      <source file='/var/lib/one//datastores/0/87/disk.1'>
      <target dev='vdb'>
      <readonly/>
      <driver name='qemu' type='qcow2'>
    </disk>
...
```

The problem seems to be that the default disk driver is also set for CDs/isos.

Kind regards

Jochem

#### Associated revisions

Revision 00e655d5 - 08/28/2012 06:30 PM - Ruben S. Montero

bug #1367: Use type raw for cd's including context

Revision f1302848 - 12/20/2012 04:00 PM - Ruben S. Montero

bug #1367: Use type raw for cd's including context

(cherry picked from commit 00e655d58b4b3529201bba6050d396819735f62a)

## History

---

**#1 - 08/27/2012 04:42 PM - Ruben S. Montero**

- *Status changed from New to Assigned*
- *Assignee set to Ruben S. Montero*

**#2 - 08/28/2012 06:33 PM - Ruben S. Montero**

- *Status changed from Assigned to Closed*
- *Resolution set to fixed*

Now fixed in master. In case, you are interested the changes can be safely applied to OpenNebula 3.6.

THANKS for the complete bug reporting :)