

## OpenNebula - Bug #4349

### Datastore migration does not work with qcow2 drivers

02/19/2016 12:38 PM - OpenNebula Systems Support Team

<b>Status:</b>	Closed	<b>Start date:</b>	02/19/2016
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Javi Fontan	<b>% Done:</b>	0%
<b>Category:</b>	Drivers - Storage	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Release 5.0	<b>Pull request:</b>	
<b>Resolution:</b>	fixed		
<b>Affected Versions:</b>	OpenNebula 4.14		
<b>Description</b>			
mv action of qcow2 drivers is a noop. This makes migration from system datastores break.			

#### Associated revisions

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##### Revision 373f78d2 - 03/02/2016 04:39 PM - Javi Fontan

bug #4349: use relative paths for qcow2 snapshots

This fixes system datastore migrations

##### Revision 4457239e - 03/08/2016 09:20 AM - Javi Fontan

bug #4349: use relative path on qcow2 revert

##### Revision 3dca3fe9 - 03/08/2016 09:20 AM - Javi Fontan

bug #4349: do not use ln -r in qcow2 clone

This ln parameter is not available in CentOS 6

##### Revision 1e86664a - 03/08/2016 10:58 AM - Javi Fontan

bug #4349: bug in snap\_revert

##### Revision ca1f415c - 04/01/2016 08:47 AM - Javi Fontan

bug #4349: fix bug in qcow2 disk snapshot revert

##### Revision 7fa3f4a8 - 04/01/2016 08:48 AM - Javi Fontan

bug #4349: create relative links in cold snapshot

#### History

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#1 - 02/23/2016 11:16 AM - Ruben S. Montero

- Status changed from Pending to Closed
- Resolution set to worksforme

TM\_MAD = shared for qcow2 configurations, as explained here

[http://docs.opennebula.org/4.14/administration/storage/fs\\_ds.html#configuring-the-system-datastore](http://docs.opennebula.org/4.14/administration/storage/fs_ds.html#configuring-the-system-datastore)

**#2 - 03/02/2016 04:21 PM - Javi Fontan**

- Status changed from Closed to Pending
- Assignee set to Javi Fontan
- Resolution deleted (worksforme)

The paths generated for snapshots are absolute, for both symlinks to snaps dir and qcow2 base images. This also breaks machines after they are migrated.

**#3 - 04/01/2016 09:07 AM - OpenNebula Systems Support Team**

- Status changed from Pending to Closed
- Resolution set to fixed