

OpenNebula - Bug #5035

qcow2 snapshot should specify backing_fmt=qcow2 for apparmor to work properly

02/20/2017 12:18 PM - Rolandas Naujikas

Status:	Closed	Start date:	02/20/2017
Priority:	Normal	Due date:	
Assignee:	Javi Fontan	% Done:	0%
Category:	Drivers - VM	Estimated time:	0.00 hour
Target version:	Release 5.4	Pull request:	
Resolution:	fixed		
Affected Versions:	OpenNebula 4.14, OpenNebula 5.0, OpenNebula 5.2		

Description

When using apparmor with kvm libvirt traverse all backing files with known format to create dynamic apparmor profile. But in case it doesn't know format it stops traversing and doesn't add them.

Look <https://bugs.launchpad.net/ubuntu/+source/libvirt/+bug/696318> for more details.

To reproduce we can create a VM from qcow2 datastore, then poweroff, then create disk snapshot, then start again - it fails.

We added -o backing_fmt=qcow2 to qcow2/clone, qcow2/snap_create and qcow2/snap_revert and it works properly.

Associated revisions

Revision 3a3f4a13 - 06/27/2017 12:34 PM - Vlastimil Holer

B #5035: Specify QCOW2 backing file formats (#341)

History

#1 - 03/28/2017 10:02 AM - Miguel Ángel Álvarez Cabrerizo

- Status changed from Pending to New

- Target version set to Release 5.4

#2 - 06/08/2017 09:11 AM - Javi Fontan

- Assignee set to Vlastimil Holer

#3 - 07/10/2017 09:45 AM - Ruben S. Montero

- Assignee changed from Vlastimil Holer to Javi Fontan

#4 - 07/10/2017 11:31 AM - Vlastimil Holer

- Status changed from New to Closed

- Resolution set to fixed

We have fixed everything we could in the code.

There can be still problem with hot-attach of the nonpersistent disk due to the wrong AppArmor profile (

https://bugzilla.redhat.com/show_bug.cgi?id=1361592).