

OpenNebula - Bug #4781

Delete new image when mkimage/mkswap fails

09/15/2016 09:42 AM - Javi Fontan

Status:	Closed	Start date:	09/15/2016
Priority:	Normal	Due date:	
Assignee:	Javi Fontan	% Done:	0%
Category:	Drivers - Storage	Estimated time:	0.00 hour
Target version:	Release 5.2	Pull request:	
Resolution:			
Affected Versions:	OpenNebula 5.0		
Description			
If the mkimage is able to create the a new image but fails initializing it the image should be deleted.			
Related issues:			
Duplicated by Bug # 4784: Unsuccessful Hotplug of Volatile disks causes RBD t...		Closed	09/15/2016

Associated revisions

Revision 5dc6f8c4 - 09/16/2016 02:13 PM - Javi Fontan

B #4781: ceph delete image if it fails being created

Revision 12c6c793 - 09/16/2016 03:41 PM - Javi Fontan

B #4781: move ssh_exec_and_log_no_exit to library

Revision f2dad63c - 10/06/2016 10:27 AM - Jaime Melis

B #4781: Typo

Revision 33b96e73 - 10/06/2016 10:41 AM - Javi Fontan

B #4781: ceph delete image if it fails being created

Revision 098fe294 - 10/06/2016 10:41 AM - Javi Fontan

B #4781: move ssh_exec_and_log_no_exit to library

Revision 5730b2e2 - 10/06/2016 10:41 AM - Jaime Melis

B #4781: Typo

Revision ab9dfbcb - 10/06/2016 03:11 PM - Jaime Melis

B #4781: Rollback for ssh, shared and qcow2

B #4781: Typo in the function name

History

#1 - 09/16/2016 01:14 PM - Javi Fontan

- Duplicated by Bug #4784: Unsuccessful Hotplug of Volatile disks causes RBD to not be cleared upon VM termination added

#2 - 09/16/2016 01:15 PM - Javi Fontan

- Description updated

#3 - 09/16/2016 02:33 PM - Javi Fontan

- File mkimage added

We have found and patched the problem. You can apply it placing the file attached in /var/lib/one/remotes/tm/ceph/mkimage.

Daemon restart is not needed.

There's going to a final patch that moves some functionality to libraries and other drivers are also checked for this problem.

#4 - 09/19/2016 08:00 AM - Anton Todorov

Hi Javi,

Is it possible to add `exec_and_log_no_exit()` too?

In our addon there is an option to run the mkfs command on the front-end, so i am using `exec_and_log()` there...

Kind Regards,
Anton Todorov

#5 - 09/19/2016 08:11 AM - Anton Todorov

Hi Javi,

Quick update :)

I've just rethink the issue and solved it with a `trap()` hook.

So it is nice to have both versions of `exec_and_log` but not in a hurry ;)

Kind Regards,
Anton Todorov

#6 - 09/21/2016 10:13 AM - Ruben S. Montero

- Assignee set to Javi Fontan

- Target version set to Release 5.2

#7 - 10/07/2016 11:46 AM - Jaime Melis

- Status changed from Pending to Closed

Files

mkimage	4.57 KB	09/16/2016	Javi Fontan
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