

Ceph - Bug #13984

ceph-disk prepare activates the osd on 7.1

12/04/2015 06:30 PM - Vasu Kulkarni

Status: Duplicate	% Done: 0%
Priority: High	Spent time: 0.00 hour
Assignee: Loic Dachary	
Category:	
Target version:	
Source: other	Reviewed:
Tags:	Affected Versions:
Backport:	ceph-qa-suite:
Regression: No	Pull request ID:
Severity: 3 - minor	Crash signature:
Description	
<p>There are two ways to activate osd block device,</p> <p>1) ceph-deploy prepare + ceph-deploy activate</p> <p>or</p> <p>2) ceph-deploy create</p> <p>In many systems only prepare is sufficient and it will activate the device and the activate command is not required at all, but on RHEL 7.2 looks like activate is required and also osd create doesn't work, can we fix ceph-disk so that it behaves same across systems?</p> <p>some logs here</p> <p>http://teuthology.ovh.sepia.ceph.com/teuthology/teuthology-2015-12-02_05:00:03-smoke-master-distro-basic-openstack/25781/teuthology.log</p> <pre>2015-12-02T05:28:56.931 INFO:teuthology.orchestra.run.target086130:Running: 'cd ~/cdtest ; /home/ubuntuceph-test/ceph-deploy/ceph-deploy osd prepare target086130:/dev/vdb' 2015-12-02T05:28:57.283 INFO:teuthology.orchestra.run.target086130.stderr:[ceph_deploy.conf][DEBUG] found configuration file at: /home/ubuntuceph-test/ceph-deploy/ceph-deploy.conf 2015-12-02T05:28:57.284 INFO:teuthology.orchestra.run.target086130.stderr:[ceph_deploy.cli][INFO] Invoked (1.5.28): /home/ubuntuceph-test/ceph-deploy/ceph-deploy osd prepare target086130:/dev/vdb 2015-12-02T05:28:57.284 INFO:teuthology.orchestra.run.target086130.stderr:[ceph_deploy.cli][INFO] ceph-deploy options: 2015-12-02T05:28:57.284 INFO:teuthology.orchestra.run.target086130.stderr:[ceph_deploy.cli][INFO] username : None 2015-12-02T05:28:57.284 INFO:teuthology.orchestra.run.target086130.stderr:[ceph_deploy.cli][INFO] disk : [('target086130', '/dev/vdb', None)] 2015-12-02T05:28:57.284 INFO:teuthology.orchestra.run.target086130.stderr:[ceph_deploy.cli][INFO] dmccrypt : False 2015-12-02T05:28:57.284 INFO:teuthology.orchestra.run.target086130.stderr:[ceph_deploy.cli][INFO] verbose : False 2015-12-02T05:28:57.285 INFO:teuthology.orchestra.run.target086130.stderr:[ceph_deploy.cli][INFO] overwrite_conf : False 2015-12-02T05:28:57.285 INFO:teuthology.orchestra.run.target086130.stderr:[ceph_deploy.cli][INFO] subcommand : prepare 2015-12-02T05:28:57.285 INFO:teuthology.orchestra.run.target086130.stderr:[ceph_deploy.cli][INFO] dmccrypt_key_dir : /etc/ceph/dmccrypt-keys 2015-12-02T05:28:57.365 INFO:teuthology.orchestra.run.target086130.stderr:[ceph_deploy.cli][INFO] quiet : False 2015-12-02T05:28:57.365 INFO:teuthology.orchestra.run.target086130.stderr:[ceph_deploy.cli][INFO</pre>	

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] cd_conf : <ceph_deploy.conf.cephdeploy.Conf instance at 0x7f85875604d0>
2015-12-02T05:28:57.366 INFO:teuthology.orchestra.run.target086130.stderr:[ceph_deploy.cli][INFO
] cluster : ceph
2015-12-02T05:28:57.367 INFO:teuthology.orchestra.run.target086130.stderr:[ceph_deploy.cli][INFO
] fs_type : xfs
2015-12-02T05:28:57.367 INFO:teuthology.orchestra.run.target086130.stderr:[ceph_deploy.cli][INFO
] func : <function osd at 0x7f85877b7c08>
2015-12-02T05:28:57.368 INFO:teuthology.orchestra.run.target086130.stderr:[ceph_deploy.cli][INFO
] ceph_conf : None
2015-12-02T05:28:57.368 INFO:teuthology.orchestra.run.target086130.stderr:[ceph_deploy.cli][INFO
] default_release : False
2015-12-02T05:28:57.368 INFO:teuthology.orchestra.run.target086130.stderr:[ceph_deploy.cli][INFO
] zap_disk : False
2015-12-02T05:28:57.368 INFO:teuthology.orchestra.run.target086130.stderr:[ceph_deploy.osd][DEBUG
] Preparing cluster ceph disks target086130:/dev/vdb:
2015-12-02T05:28:58.004 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][DEBUG ] c
onnection detected need for sudo
2015-12-02T05:28:58.275 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][DEBUG ] c
onnected to host: target086130
2015-12-02T05:28:58.276 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][DEBUG ] d
etect platform information from remote host
2015-12-02T05:28:58.298 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][DEBUG ] d
etect machine type
2015-12-02T05:28:58.299 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][DEBUG ] f
ind the location of an executable
2015-12-02T05:28:58.300 INFO:teuthology.orchestra.run.target086130.stderr:[ceph_deploy.osd][INFO
] Distro info: Ubuntu 14.04 trusty
2015-12-02T05:28:58.300 INFO:teuthology.orchestra.run.target086130.stderr:[ceph_deploy.osd][DEBUG
] Deploying osd to target086130
2015-12-02T05:28:58.300 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][DEBUG ] w
rite cluster configuration to /etc/ceph/{cluster}.conf
2015-12-02T05:28:58.302 INFO:teuthology.orchestra.run.target086130.stderr:[ceph_deploy.osd][DEBUG
] Preparing host target086130 disk /dev/vdb journal None activate False
2015-12-02T05:28:58.303 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][INFO ] R
unning command: sudo ceph-disk -v prepare --cluster ceph --fs-type xfs -- /dev/vdb
2015-12-02T05:28:58.429 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /usr/bin/ceph-osd --check-allows-journal -i 0 --cluster ceph
2015-12-02T05:28:58.429 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /usr/bin/ceph-osd --check-wants-journal -i 0 --cluster ceph
2015-12-02T05:28:58.430 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /usr/bin/ceph-osd --check-needs-journal -i 0 --cluster ceph
2015-12-02T05:28:58.445 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
DEBUG:ceph-disk:get_dm_uuid /dev/vdb uuid path is /sys/dev/block/253:16/dm/uuid
2015-12-02T05:28:58.445 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
DEBUG:ceph-disk:get_dm_uuid /dev/vdb uuid path is /sys/dev/block/253:16/dm/uuid
2015-12-02T05:28:58.445 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
DEBUG:ceph-disk:get_dm_uuid /dev/vdb uuid path is /sys/dev/block/253:16/dm/uuid
2015-12-02T05:28:58.445 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /usr/bin/ceph-osd --cluster=ceph --show-config-value=fsid
2015-12-02T05:28:58.477 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /usr/bin/ceph-conf --cluster=ceph --name=osd. --lookup osd_mkfs_op
tions_xfs
2015-12-02T05:28:58.478 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /usr/bin/ceph-conf --cluster=ceph --name=osd. --lookup osd_fs_mkfs
_options_xfs
2015-12-02T05:28:58.481 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /usr/bin/ceph-conf --cluster=ceph --name=osd. --lookup osd_mount_o
ptions_xfs
2015-12-02T05:28:58.497 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /usr/bin/ceph-conf --cluster=ceph --name=osd. --lookup osd_fs_moun
t_options_xfs
2015-12-02T05:28:58.504 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /usr/bin/ceph-osd --cluster=ceph --show-config-value=osd_journal_s
ize
2015-12-02T05:28:58.537 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /usr/bin/ceph-conf --cluster=ceph --name=osd. --lookup osd_cryptse
tup_parameters

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2015-12-02T05:28:58.537 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /usr/bin/ceph-conf --cluster=ceph --name=osd. --lookup osd_dmcrypt
_key_size
2015-12-02T05:28:58.544 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /usr/bin/ceph-conf --cluster=ceph --name=osd. --lookup osd_dmcrypt
_type
2015-12-02T05:28:58.560 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
DEBUG:ceph-disk:get_dm_uuid /dev/vdb uuid path is /sys/dev/block/253:16/dm/uuid
2015-12-02T05:28:58.560 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Will colocate journal with data on /dev/vdb
2015-12-02T05:28:58.560 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
DEBUG:ceph-disk:get_dm_uuid /dev/vdb uuid path is /sys/dev/block/253:16/dm/uuid
2015-12-02T05:28:58.561 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
DEBUG:ceph-disk:get_dm_uuid /dev/vdb uuid path is /sys/dev/block/253:16/dm/uuid
2015-12-02T05:28:58.561 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
DEBUG:ceph-disk:Creating journal partition num 2 size 5120 on /dev/vdb
2015-12-02T05:28:58.561 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /sbin/sgdisk --new=2:0:5120M --change-name=2:ceph journal --partit
ion-guid=2:32b6e31e-aa57-41f2-8977-65c7a1a02cd3 --typecode=2:45b0969e-9b03-4f30-b4c6-b4b80ceff106
--mbrtogpt -- /dev/vdb
2015-12-02T05:28:59.629 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][DEBUG] T
he operation has completed successfully.
2015-12-02T05:28:59.629 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
DEBUG:ceph-disk:Calling partprobe on prepared device /dev/vdb
2015-12-02T05:28:59.629 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /sbin/udevadm settle
2015-12-02T05:28:59.944 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /sbin/partprobe /dev/vdb
2015-12-02T05:29:00.009 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /sbin/udevadm settle
2015-12-02T05:29:00.173 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
DEBUG:ceph-disk:Journal is GPT partition /dev/disk/by-partuuid/32b6e31e-aa57-41f2-8977-65c7a1a02cd
3
2015-12-02T05:29:00.173 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
DEBUG:ceph-disk:Journal is GPT partition /dev/disk/by-partuuid/32b6e31e-aa57-41f2-8977-65c7a1a02cd
3
2015-12-02T05:29:00.174 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
DEBUG:ceph-disk:get_dm_uuid /dev/vdb uuid path is /sys/dev/block/253:16/dm/uuid
2015-12-02T05:29:00.174 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
DEBUG:ceph-disk:get_dm_uuid /dev/vdb uuid path is /sys/dev/block/253:16/dm/uuid
2015-12-02T05:29:00.174 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
DEBUG:ceph-disk:Creating osd partition on /dev/vdb
2015-12-02T05:29:00.174 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /sbin/sgdisk --largest-new=1 --change-name=1:ceph data --partition
-guid=1:abbbe412-9f95-458f-aaf2-c4e81aa55ba7 --typecode=1:89c57f98-2fe5-4dc0-89c1-f3ad0ceff2be --
/dev/vdb
2015-12-02T05:29:01.190 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][DEBUG] T
he operation has completed successfully.
2015-12-02T05:29:01.191 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
DEBUG:ceph-disk:Calling partprobe on created device /dev/vdb
2015-12-02T05:29:01.191 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /sbin/udevadm settle
2015-12-02T05:29:01.555 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /sbin/partprobe /dev/vdb
2015-12-02T05:29:01.573 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /sbin/udevadm settle
2015-12-02T05:29:01.687 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
DEBUG:ceph-disk:get_dm_uuid /dev/vdb uuid path is /sys/dev/block/253:16/dm/uuid
2015-12-02T05:29:01.687 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
DEBUG:ceph-disk:Creating xfs fs on /dev/vdb1
2015-12-02T05:29:01.687 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /sbin/mkfs -t xfs -f -i size=2048 -- /dev/vdb1
2015-12-02T05:29:02.354 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][DEBUG] m
eta-data=/dev/vdb1 isize=2048 agcount=4, agsize=1638335 blks
2015-12-02T05:29:02.354 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][DEBUG]
= sectsz=512 attr=2, projid32bit=0
2015-12-02T05:29:02.355 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][DEBUG] d

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ata      =                               bsize=4096  blocks=6553339, imaxpct=25
2015-12-02T05:29:02.355 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][DEBUG ]
      =                               sunit=0      swidth=0 blks
2015-12-02T05:29:02.355 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][DEBUG ] n
aming    =version 2                       bsize=4096  ascii-ci=0
2015-12-02T05:29:02.355 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][DEBUG ] l
og      =internal log                     bsize=4096  blocks=3199, version=2
2015-12-02T05:29:02.356 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][DEBUG ]
      =                               sectsz=512   sunit=0 blks, lazy-count=1
2015-12-02T05:29:02.356 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][DEBUG ] r
ealtime =none                             extsz=4096  blocks=0, rtextents=0
2015-12-02T05:29:02.356 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
DEBUG:ceph-disk:Mounting /dev/vdb1 on /var/lib/ceph/tmp/mnt.m02thG with options noatime,inode64
2015-12-02T05:29:02.356 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /bin/mount -t xfs -o noatime,inode64 -- /dev/vdb1 /var/lib/ceph/tm
p/mnt.m02thG
2015-12-02T05:29:02.369 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
DEBUG:ceph-disk:Preparing osd data dir /var/lib/ceph/tmp/mnt.m02thG
2015-12-02T05:29:02.370 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
DEBUG:ceph-disk:Creating symlink /var/lib/ceph/tmp/mnt.m02thG/journal -> /dev/disk/by-partuuid/32b
6e31e-aa57-41f2-8977-65c7a1a02cd3
2015-12-02T05:29:02.377 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /bin/chown -R ceph:ceph /var/lib/ceph/tmp/mnt.m02thG/ceph_fsid.111
33.tmp
2015-12-02T05:29:02.385 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /bin/chown -R ceph:ceph /var/lib/ceph/tmp/mnt.m02thG/fsid.11133.tm
p
2015-12-02T05:29:02.395 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /bin/chown -R ceph:ceph /var/lib/ceph/tmp/mnt.m02thG/journal_ufid.
11133.tmp
2015-12-02T05:29:02.399 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /bin/chown -R ceph:ceph /var/lib/ceph/tmp/mnt.m02thG/magic.11133.t
mp
2015-12-02T05:29:02.402 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /bin/chown -R ceph:ceph /var/lib/ceph/tmp/mnt.m02thG
2015-12-02T05:29:02.410 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
DEBUG:ceph-disk:Unmounting /var/lib/ceph/tmp/mnt.m02thG
2015-12-02T05:29:02.410 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /bin/umount -- /var/lib/ceph/tmp/mnt.m02thG
2015-12-02T05:29:02.443 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
DEBUG:ceph-disk:get_dm_uuid /dev/vdb uuid path is /sys/dev/block/253:16/dm/uuid
2015-12-02T05:29:02.443 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /sbin/sgdisk --typecode=1:4fbd7e29-9d25-41b8-afd0-062c0ceff05d --
/dev/vdb
2015-12-02T05:29:03.511 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][DEBUG ] T
he operation has completed successfully.
2015-12-02T05:29:03.512 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
DEBUG:ceph-disk:Calling partprobe on prepared device /dev/vdb
2015-12-02T05:29:03.512 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /sbin/udevadm settle
2015-12-02T05:29:03.875 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /sbin/partprobe /dev/vdb
2015-12-02T05:29:03.907 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /sbin/udevadm settle
2015-12-02T05:29:03.971 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][WARNING]
INFO:ceph-disk:Running command: /sbin/udevadm trigger --action=add --sysname-match vdb1
2015-12-02T05:29:08.993 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][INFO ] c
hecking OSD status...
2015-12-02T05:29:08.994 INFO:teuthology.orchestra.run.target086130.stderr:[target086130][INFO ] R
unning command: sudo ceph --cluster=ceph osd stat --format=json
2015-12-02T05:29:09.210 INFO:teuthology.orchestra.run.target086130.stderr:[ceph_deploy.osd][DEBUG
] Host target086130 is now ready for osd use.

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Related issues:

History

#1 - 12/04/2015 06:30 PM - Vasu Kulkarni

- Assignee set to Loic Dachary

#2 - 12/23/2015 06:28 PM - Loic Dachary

- Assignee deleted (Loic Dachary)

#3 - 05/16/2016 07:35 PM - Russell Islam

Is there any update on this issue?

#4 - 05/17/2016 04:32 AM - Nathan Cutler

It is my understanding that ceph-disk prepare also activates because it triggers the respective udev event. Here is what is happening:

1. user types "ceph-disk prepare \$FOO"
2. ceph-disk changes partition type of \$FOO and triggers udev events
3. udev runs "ceph-disk activate \$FOO"

This is by design, not a bug.

#5 - 05/17/2016 04:35 AM - Nathan Cutler

You write that "on RHEL 7.2 looks like activate is required and also osd create doesn't work" - is this reproducible?

It sounds like "ceph-disk prepare" is not triggering the udev events.

#6 - 05/19/2016 09:27 PM - Russell Islam

Yes It is 100% reproducible. I am using Oracle Linux 7.2, which is based on RHEL 7.2. Every time I use the command "ceph-deploy osd create --zap-disk --fs-type xfs ceph-client:sdb" it fails to activate the OSD daemon. Same command works in RHEL 7.1 with the same version of ceph. I think the problem is the updated udevadm. Somehow udev event is not working properly to activate the disk. Either you have to manually activate the disk or reboot the node.

#7 - 05/26/2016 11:45 PM - Russell Islam

https://bugzilla.redhat.com/show_bug.cgi?id=1322551

#8 - 05/27/2016 04:58 AM - Nathan Cutler

I suspect this is a duplicate of [#15176](#) - a patch was proposed there yesterday. Can you try it?

#9 - 05/27/2016 04:56 PM - Russell Islam

It does not solve the activation problem triggered by udevadm. All the OSDs are out and down still. I suspect this problem is specific to RHEL 7.2 based distribution(new version of udevadm which does not trigger the OSD activation).

#10 - 05/27/2016 07:13 PM - Russell Islam

Russell Islam wrote:

It does not solve the activation problem triggered by udevadm. All the OSDs are out and down still. I suspect this problem is specific to RHEL 7.2 based distribution(new version of udevadm which does not trigger the OSD activation).

#11 - 07/12/2016 12:03 PM - Alfredo Deza

- *Project changed from Ceph-deploy to Ceph*
- *Assignee set to Loic Dachary*

#12 - 07/12/2016 12:43 PM - Loic Dachary

- *Status changed from New to Duplicate*

[#15176](#)

#13 - 07/12/2016 12:43 PM - Loic Dachary

- *Duplicates Bug #15176: partprobe intermittent issues during ceph-disk prepare added*