Ceph - Bug #11612

ceph-disk: get_partition_type fails on /dev/cciss...

05/13/2015 01:59 PM - Loic Dachary

Status: Resolved  Start date: 05/13/2015
Priority: Normal        Due date:
Assignee: Loic Dachary  % Done: 0%
Category:
Target version:
Source: other
Backport: hammer, firefly
Regression: No
Severity: 3 - minor

Description

- master https://github.com/ceph/ceph/pull/4751

Because the regular expression is incorrect in ceph-disk, it should be

```python
if 'loop' in dev or 'cciss' in dev:
    (base, partnum) = re.match('(.*\d+)p(\d+)', dev).group(1, 2)
else:
    (base, partnum) = re.match('([D+]+)(\d+)', dev).group(1, 2)
```

Related issues:
Copied to Backport #11759: ceph-disk: get_partition_type fails on /dev/cciss... Resolved 05/13/2015
Copied to Backport #11760: ceph-disk: get_partition_type fails on /dev/cciss... Resolved 05/13/2015

Associated revisions

Revision 9b62cf25 - 05/22/2015 09:51 PM - Ilja Slepnev
ceph-disk: support NVMe device partitions

Linux nvme kernel module v0.9 enumerate devices as following:

/dev/nvme0 - characted revice
/dev/nvme0n1 - whole block device
/dev/nvme0n1p1 - first partition
/dev/nvme0n1p2 - second partition

http://tracker.ceph.com/issues/11612 Fixes: #11612

Signed-off-by: Ilja Slepnev <islepnev@gmail.com>

Revision 90a1a758 - 05/26/2015 05:39 PM - Ilja Slepnev
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Signed-off-by: Ilja Slepnev <islepnev@gmail.com>
(cherry picked from commit 9b62cf254d02d30609793be8b1cb8a94f3889f1f1)

Conflicts:
src/ceph-disk

Revision 82988d61 - 06/07/2015 09:22 AM - Ilja Slepnev
ceph-disk: support NVMe device partitions

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Signed-off-by: Ilja Slepnev <islepnev@gmail.com>
(cherry picked from commit 9b62cf254d02d30609793be8b1cb8a94f3889f1f1)

History

#1 - 05/15/2015 03:58 PM - Sage Weil
- Project changed from rgw to Ceph

#2 - 05/26/2015 11:45 AM - Loic Dachary
- Description updated
- Status changed from Need Review to Pending Backport

#3 - 07/24/2015 09:30 AM - Nathan Cutler
- Status changed from Pending Backport to Resolved