

Ceph - Feature #4299

crush: command to set additional parents for an interior node or leaf

02/28/2013 12:48 PM - Tyler Brekke

| | | | |
|------------------------|--------------------|---------------------------|------------|
| Status: | Resolved | Start date: | 02/28/2013 |
| Priority: | Normal | Due date: | |
| Assignee: | Sage Weil | % Done: | 0% |
| Category: | | Estimated time: | 0.00 hour |
| Target version: | v0.61 - Cuttlefish | Spent time: | 0.00 hour |
| Source: | Support | Reviewed: | |
| Tags: | | Affected Versions: | |
| Backport: | | Pull request ID: | |

Description

Currently you can have an OSD is multiple roots, but you need to generate the crushmap manually to do so.

Request is to allow the cli to take in multiple roots, for example.

```
ceph osd crush set osd.X root=default host=node1 root=zone1 host=node1
```

History

#1 - 03/15/2013 02:13 PM - Neil Levine

- Subject changed from Allow setting multiple crush rules to an OSD through the CLI. to Allow setting multiple crush rules to an OSD through the CLI.

- Status changed from New to Verified

#2 - 03/15/2013 02:23 PM - Sage Weil

- Assignee set to Sage Weil

- Target version set to v0.61 - Cuttlefish

i think this will make more sense as a command to explicitly add a second link to the bucket/whatever that has multiple parents.. similar to how the 'move' command is needed to move interior nodes around the tree

#3 - 03/15/2013 02:25 PM - Sage Weil

- Subject changed from Allow setting multiple crush rules to an OSD through the CLI. to crush: command to set additional parents for an interior node or leaf

#4 - 03/15/2013 02:26 PM - Sage Weil

- translation missing: en.field_story_points set to 3.00

#5 - 03/22/2013 04:11 PM - Sage Weil

- Status changed from Verified to Need Review

#6 - 03/25/2013 04:33 PM - Sage Weil

- Status changed from Need Review to Resolved

[ffe8235f3469503ca415c85d83567a01bd261618](https://bugzilla.redhat.com/show_bug.cgi?id=8235f3469503ca415c85d83567a01bd261618)