Orchestrator - Bug #49014
OSD service specifications ignore "rotational: 0"

01/26/2021 02:17 PM - Lukas Stockner

Status: Resolved % Done: 0%
Priority: Normal
Assignee:
Category: orchestrator
Target version:
Source:
Tags:
Backport:
Regression: Yes
Severity: 3 - minor
Reviewed:

Affected Versions: v15.2.5, v15.2.6, v15.2.7, v15.2.8, v16.1.0, v17.0.0

Tags:
ceph-qa-suite:
Backport:
Pull request ID: 39083

Regression: Yes
Crash signature (v1):
Crash signature (v2):

Description

When applying an OSD service specification like

```plaintext
service_type: osd
service_id: hdd
placement:
  label: hdd-osd
  encrypted: true
data_devices:
  rotational: 1
db_devices:
  rotational: 0
```

the OSDs are deployed without any DB devices and ceph orcl ls --export shows that the db_devices section has not been applied:

```plaintext
service_type: osd
service_id: hdd
service_name: osd.hdd
placement:
  label: hdd-osd
spec:
  data_devices:
    rotational: 1
  encrypted: true
  filter_logic: AND
  objectstore: bluestore
```

This is caused by the rotational filter, moving it to other sections causes those to disappear.

History

#1 - 01/26/2021 02:21 PM - Lukas Stockner
Fix PR is 39083.

#2 - 02/03/2021 11:40 AM - Sebastian Wagner

06/05/2021
- Status changed from New to Pending Backport
- Pull request ID set to 39083

#3 - 02/11/2021 10:38 AM - Sebastian Wagner
- Status changed from Pending Backport to Resolved