

## ceph-volume - Bug #24794

### ceph-volume detects missing options too late

07/06/2018 01:42 PM - Sébastien Han

<b>Status:</b> Resolved	<b>% Done:</b> 0%
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b>	
<b>Target version:</b>	
<b>Source:</b>	<b>Affected Versions:</b> v13.2.0
<b>Tags:</b>	<b>ceph-qa-suite:</b>
<b>Backport:</b>	<b>Pull request ID:</b>
<b>Regression:</b> No	<b>Crash signature (v1):</b>
<b>Severity:</b> 3 - minor	<b>Crash signature (v2):</b>
<b>Reviewed:</b>	

#### Description

Trying to prepare a filestore encrypted OSD:

```
[root@ceph-osd0 /]# ceph-volume lvm prepare --data /dev/sda --dmccrypt --filestore
Running command: /bin/ceph-authtool --gen-print-key
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Running command: /bin/ceph --cluster ceph --name client.bootstrap-osd --keyring /var/lib/ceph/bo
strap-osd/ceph.keyring -i - osd new 50b376b3-9b2f-4e2d-b478-d86c1bec4bcb
--> Was unable to complete a new OSD, will rollback changes
--> OSD will be fully purged from the cluster, because the ID was generated
Running command: /bin/ceph osd purge osd.2 --yes-i-really-mean-it
stderr: purged osd.2
--> RuntimeError: --journal is required when using --filestore
```

It seems that ceph-volume is waiting a bit too much to tell that the --journal is missing.

#### History

##### #1 - 09/18/2018 06:28 PM - Alfredo Deza

- Status changed from New to In Progress

master PR <https://github.com/ceph/ceph/pull/24150>

##### #2 - 09/21/2018 02:54 PM - Alfredo Deza

- Status changed from In Progress to Resolved

master PR: <https://github.com/ceph/ceph/pull/24150>

mimic PR: <https://github.com/ceph/ceph/pull/24205>

luminous PR: <https://github.com/ceph/ceph/pull/24206>