

ceph-volume - Bug #45443

ceph-volume: support mode-specific availability fields in inventory subcommand

05/08/2020 09:34 AM - Satoru Takeuchi

Status: Fix Under Review	% Done: 0%
Priority: Normal	
Assignee:	
Category:	
Target version: v16.0.0	
Source:	Reviewed:
Tags:	Affected Versions:
Backport: octopus	ceph-qa-suite:
Regression: No	Pull request ID: 34966
Severity: 3 - minor	Crash signature:
Description There are two modes of OSD, the traditional "lvm mode" and the new "raw mode". Although LVM mode can only be created on top of raw disk or its partition, there is no such limitation in raw mode. However, the "available" field of `ceph-volume inventory` doesn't consider raw mode at all. For example, crypt type device is regarded as unavailable even though `ceph-volume raw prepare` can create an OSD in this device. We should support mode-specific availability fields in `inventory` subcommand. Related discussion: https://github.com/ceph/ceph/pull/34375#issuecomment-623301127	
Related issues: Related to ceph-volume - Feature #44911: support dmccrypt device that is alrea... Resolved	

History

#1 - 05/22/2020 12:54 AM - Sebastian Wagner

- Project changed from Ceph to ceph-volume

#2 - 09/02/2020 02:43 PM - Jan Fajerski

- Status changed from New to Fix Under Review

- Backport set to octopus

- Pull request ID set to 34966

#3 - 09/04/2020 12:01 PM - Jan Fajerski

- Related to Feature #44911: support dmccrypt device that is already encrypted by user added