

Orchestrator - Tasks #48780

cephadm qa: Add teuthology test for non-trivial drive groups to qa/rados/suites/cephadm

01/07/2021 09:11 AM - Sebastian Wagner

Status:	New	% Done:	0%
Priority:	Normal		
Assignee:			
Category:	cephadm		
Target version:			
Tags:		Affected Versions:	
Reviewed:		Pull request ID:	
Description			
So far teuthology cephadm task only deploys OSDs "manually" via `ceph orch daemon add osd` command so it would be nice to add the possibility of deploying OSDs via drive-group yaml file			
Suggestions:			
<ul style="list-style-type: none">• Reserve two nodes• Use first to setup master node• Add the second node using cephadm• Add osd using `ceph orch apply` feeding a drive-group yaml file with required osd number.			

History

#1 - 01/07/2021 09:11 AM - Sebastian Wagner

- Tracker changed from Bug to Tasks

#2 - 01/07/2021 01:55 PM - Kiefer Chang

The rados/cephadm/dashboard suite partially achieve this.

https://github.com/ceph/ceph/blob/master/qa/suites/rados/cephadm/dashboard/task/test_e2e.yaml

<https://github.com/ceph/ceph/blob/4871269f346e111090d2c2818266ecdf26fe8150/src/pybind/mgr/dashboard/frontend/cypress/integration/orchestrator/04-osds.e2e-spec.ts#L18>

But it supplies the DriveGroup from Dashboard and uses all HDD drives.