

- 8. Clear the `noscrub` and `nodeep-scrub` flags. Verify that the cluster health status returns to `HEALTH_OK`. Press `CTL+C` to exit the `ceph -w` command.

```
[ceph: root@clienta /]# ceph osd unset noscrub
noscrub is unset
[ceph: root@clienta /]# ceph osd unset nodeep-scrub
nodeep-scrub is unset
[ceph: root@clienta /]# ceph -w
...output omitted...
health: HEALTH_OK
...output omitted...
```

- 9. Adjust the number of MONs and their placement in the cluster.

9.1. View the number of running MONs and their placement.

```
[ceph: root@clienta /]# ceph orch ls --service_type=mon
NAME  RUNNING  REFRESHED  AGE  PLACEMENT
mon   4/4      6m ago     5d
      clienta.lab.example.com;serverc.lab.example.com;serverd.lab.example.com;servere.
      lab.example.com
```

9.2. Add the `serverg` node to the cluster.

```
[ceph: root@clienta /]# ceph cephadm get-pub-key > ~/ceph.pub
[ceph: root@clienta /]# ssh-copy-id -f -i ~/ceph.pub root@serverg
root@serverg's password: redhat
...output omitted...
[ceph: root@clienta /]# ceph orch host add serverg.lab.example.com
Added host 'serverg.lab.example.com' with addr '172.25.250.16'
```

9.3. Add a MON and place it on the `serverg` node.

```
[ceph: root@clienta /]# ceph orch apply mon \
--placement="clienta.lab.example.com serverc.lab.example.c om \
serverd.lab.example.com servere.lab.example.com \
serverg.lab.example.com"
Scheduled mon update...
```

9.4. Verify that the MONs are active and correctly placed.

```
[ceph: root@clienta /]# ceph orch ls --service-type=mon
NAME  RUNNING  REFRESHED  AGE  PLACEMENT
mon   5/5      -          58s
      clienta.lab.example.com;serverc.lab.example.com;serverd.lab.example.com;servere.
      lab.example.com;serverg.lab.example.com
```

- 10. Remove the MON service from `serverg` node, remove its OSDs, and then remove `serverg` from the cluster. Verify that the `serverg` node is removed.

10.1. Remove the MON node from the `serverg` node.