

```

ceph-2ae6...fa0c@node-exporter.servicec.service          loaded active
  running Ceph node-exporter.servicec for 2ae6...fa0c
ceph-2ae6...fa0c@osd.0.service                          loaded inactive dead
  Ceph osd.0 for 2ae6...fa0c
ceph-2ae6...fa0c@osd.1.service                          loaded active
  running Ceph osd.1 for 2ae6...fa0c
ceph-2ae6...fa0c@osd.2.service                          loaded active
  running Ceph osd.2 for 2ae6...fa0c
ceph-2ae6...fa0c@prometheus.servicec.service           loaded active
  running Ceph prometheus.servicec for 2ae6...fa0c
...output omitted...

```

- 3.2. Restart the OSD 0 service. The `fsid` service and the OSD 0 service name are different in your lab environment.

```
[admin@serverc ~]$ sudo systemctl start ceph-2ae6...fa0c@osd.0.service
```

- 3.3. Verify the status of the OSD 0 service.

```

[admin@serverc ~]$ systemctl status ceph-2ae6...fa0c@osd.0.service
● ceph-2ae6...fa0c@osd.0.service - Ceph osd.0 for 2ae6...fa0c
  Loaded: loaded (/etc/systemd/system/ceph-2ae6...fa0c@.service; enabled; vendor
  preset: disabled)
  Active: active (running) since Wed 2021-10-20 09:16:45 EDT; 1min 7s ago
  Process: 14368 ExecStopPost=/bin/rm -f //run/ceph-2ae6...fa0c@osd.0.service-
  pid //run/ceph-2ae6...fa0c@osd.0.service-cid (code=exited, st>
  Process: 14175 ExecStopPost=/bin/bash /var/lib/ceph/2ae6...fa0c/osd.0/
  unit.poststop (code=exited, status=0/SUCCESS)
...output omitted...

```

- 3.4. Return to the `clienta` system and use `sudo` to run the `cephadm` shell.

```

[admin@serverc ~]$ exit
Connection to serverc closed.
[admin@clienta ~]$ sudo cephadm shell
[ceph: root@clienta /]#

```

- 3.5. Verify the OSD health. The OSD is now up.

```

[ceph: root@clienta /]# ceph osd tree
ID CLASS WEIGHT TYPE NAME STATUS REWEIGHT PRI-AFF
-1 0.08817 root default
-3 0.02939 host serverc
  0 hdd 0.00980 osd.0 up 1.00000 1.00000
  1 hdd 0.00980 osd.1 up 1.00000 1.00000
  2 hdd 0.00980 osd.2 up 1.00000 1.00000
-5 0.02939 host serverd
  3 hdd 0.00980 osd.3 up 1.00000 1.00000
  5 hdd 0.00980 osd.5 up 1.00000 1.00000
  7 hdd 0.00980 osd.7 up 1.00000 1.00000
-7 0.02939 host servere

```