

```
[ceph: root@clienta /]# ceph orch host rm serverg.lab.example.com
Removed host 'serverg.lab.example.com'
[ceph: root@clienta /]# ceph orch host ls
HOST                                ADDR                                LABELS  STATUS
clienta.lab.example.com            172.25.250.10                      _admin
serverc.lab.example.com            172.25.250.12
serverd.lab.example.com            172.25.250.13
servere.lab.example.com            172.25.250.14
```

- 11. You receive an alert that there is an issue on the servere node. Put the servere node into maintenance mode, reboot the host, and then exit maintenance mode.

- 11.1. Put the servere node into maintenance mode, and then verify that it has a maintenance status.

```
[ceph: root@clienta /]# ceph orch host maintenance enter servere.lab.example.com
Ceph cluster 2ae6d05a-229a-11ec-925e-52540000fa0c on servere.lab.example.com moved
to maintenance
[ceph: root@clienta /]# ceph orch host ls
HOST                                ADDR                                LABELS  STATUS
clienta.lab.example.com            172.25.250.10                      _admin
serverc.lab.example.com            172.25.250.12
serverd.lab.example.com            172.25.250.13
servere.lab.example.com            172.25.250.14                      Maintenance
```

- 11.2. Reboot the servere node.

```
[ceph: root@clienta /]# ssh admin@servere sudo reboot
admin@servere's password: redhat
Connection to servere closed by remote host.
```

- 11.3. After the servere node reboots, exit maintenance mode.

```
[ceph: root@clienta /]# ceph orch host maintenance exit servere.lab.example.com
Ceph cluster 2ae6d05a-229a-11ec-925e-52540000fa0c on servere.lab.example.com has
exited maintenance mode
```

- 12. Return to workstation as the student user.

```
[ceph: root@servera /]# exit
[admin@clienta ~]$ exit
[student@workstation ~]$
```

## Finish

On the workstation machine, use the `lab` command to complete this exercise. This is important to ensure that resources from previous exercises do not impact upcoming exercises.

```
[student@workstation ~]$ lab finish cluster-maint
```