```
[ceph: root@adm /]# ceph orch device ls
Hostname  Path      Type  Serial           Size   Health   Ident  Fault  Available
osd-1     /dev/vdb  hdd   8a8d3399-4da0-b  10.7G  Unknown  N/A    N/A    Yes
osd-1     /dev/vdc  hdd   8b06b0af-4350-b  10.7G  Unknown  N/A    N/A    Yes
osd-1     /dev/vdd  hdd   e15146bc-4970-a  10.7G  Unknown  N/A    N/A    Yes
osd-2     /dev/vdb  hdd   82dc7aff-45bb-9  10.7G  Unknown  N/A    N/A    Yes
osd-2     /dev/vdc  hdd   e7f82a83-44f2-b  10.7G  Unknown  N/A    N/A    Yes
osd-2     /dev/vdd  hdd   fc290db7-4636-a  10.7G  Unknown  N/A    N/A    Yes
osd-3     /dev/vdb  hdd   cb17228d-45d3-b  10.7G  Unknown  N/A    N/A    Yes
osd-3     /dev/vdc  hdd   d11bb434-4275-a  10.7G  Unknown  N/A    N/A    Yes
osd-3     /dev/vdd  hdd   68e406a5-4954-9  10.7G  Unknown  N/A    N/A    Yes
```

As the root user, run the `ceph orch daemon add osd` command to create an OSD using a specific device on a specific host.

```
[ceph: root@admin /]# ceph orch daemon add osd osd-1:/dev/vdb
Created osd(s) 0 on host 'osd-1'
```

Alternately, run the `ceph orch apply osd --all-available-devices` command to deploy OSDs on all available and unused devices.

```
[ceph: root@adm /]# ceph orch apply osd --all-available-devices
Scheduled osd.all-available-devices update...
```

You can create OSDs by using only specific devices on specific hosts by including selective disk properties. The following example creates two OSDs in the group `default_drive_group` backed by `/dev/vdc` and `/dev/vdd` on each host.

```
[ceph: root@adm /]# cat /var/lib/ceph/osd/osd_spec.yml
service_type: osd
service_id: default_drive_group
placement:
  hosts:
    - osd-1
    - osd-2
data_devices:
  paths:
    - /dev/vdc
    - /dev/vdd
```

Run the `ceph orch apply` command to implement the configuration in the YAML file.

```
[ceph: root@adm /]# ceph orch apply -i /var/lib/ceph/osd/osd_spec.yml
Scheduled osd.default_drive_group update...
```

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