7. View the OSD services in YAML format. Copy the definition corresponding to the `all-available-devices` service. Create the `all-available-devices.yaml` file and add the copied service definition.

```
[ceph: root@clienta /]# ceph orch ls --service-type osd --format yaml
...output omitted...
service_type: osd
service_id: all-available-devices
service_name: osd.all-available-devices
...output omitted...
service_type: osd
service_id: default_drive_group
service_name: osd.default_drive_group
...output omitted...
```

The resulting `all-available-devices.yaml` file should look like this.

```
[ceph: root@clienta /]# cat all-available-devices.yaml
service_type: osd
service_id: all-available-devices
service_name: osd.all-available-devices
placement:
  host_pattern: '*'
spec:
  data_devices:
    all: true
  filter_logic: AND
  objectstore: bluestore
```

8. Modify the `all-available-device.yaml` file to add the `unmanaged: true` flag, then apply the service change to the orchestrator. Verify that the service now has the `unmanaged` flag from the orchestrator service list.

8.1. Modify the `all-available-device.yaml` file to add the `unmanaged: true` flag.

```
[ceph: root@clienta /]# cat all-available-devices.yaml
service_type: osd
service_id: all-available-devices
service_name: osd.all-available-devices
placement:
  host_pattern: '*'
spec:
  data_devices:
    all: true
  filter_logic: AND
  objectstore: bluestore
unmanaged: true
```

8.2. Apply the service change to the service.

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