

```
[ceph: root@clienta /]# ceph orch ps --daemon-type rgw
```

NAME	HOST	STATUS
REFRESHED AGE PORTS ...		
rgw.myrealm.myzone.serverd.tknapl	serverd.lab.example.com	running (14s) 0s ago
14s *:8080 ...		
rgw.myrealm.myzone.serverd.xpabfe	serverd.lab.example.com	running (6s) 0s ago
6s *:8081 ...		
rgw.myrealm.myzone.serverd.lwusbq	serverd.lab.example.com	running (18s) 0s ago
17s *:8080 ...		
rgw.myrealm.myzone.serverd.uyginy	serverd.lab.example.com	running (10s) 0s ago
10s *:8081 ...		

- 5. Log in to the `serverd` node and view the running containers. Filter the running container processes to find the RGW container. Verify that the Beast embedded web server is accessible on port 8080 and also on port 8081.

- 5.1. Exit the `cephadm` shell. Log in to `serverd` as the `admin` user and switch to the `root` user. List the running containers, filtered to find the RGW container.

```
[ceph: root@clienta /]# exit
[admin@clienta ~]$ ssh admin@serverd
admin@serverd's password: redhat
...output omitted...
[admin@serverd ~]$ sudo -i
[root@serverd ~]# podman ps -a --format "{{.ID}} {{.Names}}" | grep rgw
7e99b444305d ceph-2ae6d05a-229a-11ec-925e-52540000fa0c-rgw-myrealm-myzone-serverd-xpabfe
dba722fb413c ceph-2ae6d05a-229a-11ec-925e-52540000fa0c-rgw-myrealm-myzone-serverd-tknapl
```

- 5.2. Verify that the Beast embedded web server is accessible on port 8080, and also on port 8081. If the gateway is working, you will receive a tagged response.

```
[root@serverd ~]# curl http://serverd:8080
<?xml version="1.0" encoding="UTF-8"?><ListAllMyBucketsResult xmlns="http://s3.amazonaws.com/doc/2006-03-01/"><Owner><ID>anonymous</ID><DisplayName></DisplayName></Owner><Buckets></Buckets></ListAllMyBucketsResult>
[root@serverd ~]# curl http://serverd:8081
<?xml version="1.0" encoding="UTF-8"?><ListAllMyBucketsResult xmlns="http://s3.amazonaws.com/doc/2006-03-01/"><Owner><ID>anonymous</ID><DisplayName></DisplayName></Owner><Buckets></Buckets></ListAllMyBucketsResult>
```

- 6. Return to workstation as the student user.

```
[root@serverd ~]# exit
[admin@serverd ~]$ exit
[admin@clienta ~]$ exit
[student@workstation ~]$
```