

```
StorageClass:  ocs-storagecluster-cephfs
Status:        Bound
Volume:        pvc-793c06bc-4514-4c11-9272-cf6ce51996e8
...output omitted...
Capacity:      10Gi
Access Modes:  RWX
VolumeMode:    Filesystem
...output omitted...
```

To test the volume, create a demo application and scale the deployment to three nodes.

```
[cloud-user@ocp ~]$ kubectl create deployment hello-node \
--image=k8s.gcr.io/serve_hostname
deployment.apps/hello-node created

[cloud-user@ocp ~]$ oc get deployment
NAME          READY   UP-TO-DATE   AVAILABLE   AGE
hello-node    1/1     1            1           2m54s
[cloud-user@ocp ~]$ oc scale deployment hello-node --replicas 3
deployment.apps/hello-node scaled
```

Then, mount the volume and verify that all nodes can see the volume.

```
[cloud-user@ocp ~]$ oc set volume deployment/hello-node --add \
--mount-path=/cl260-data \
--name=pvc-c-793c06bc-4514-4c11-9272-cf6ce51996e8
deployment.apps/hello-node volume updated
[cloud-user@ocp ~]$ oc get pods
NAME                                READY   STATUS    RESTARTS   AGE
hello-node-67754bb7bf-25xv8        1/1     Running   0          27s
hello-node-67754bb7bf-9cdk4        1/1     Running   0          31s
hello-node-67754bb7bf-lzssb        1/1     Running   0          35s
[cloud-user@ocp ~]$ oc describe pod/hello-node-67754bb7bf-25xv8
[cloud-user@ocp ~]$ oc describe pod/hello-node-67754bb7bf-25xv8 | grep -A1 Mounts
Mounts:
  /cl260-data from pvc-793c06bc-4514-4c11-9272-cf6ce51996e8 (rw)
[cloud-user@bastion ~]$ oc describe pod/hello-node-67754bb7bf-9cdk4 | grep -A1 Mounts
Mounts:
  /cl260-data from pvc-793c06bc-4514-4c11-9272-cf6ce51996e8 (rw)
[cloud-user@bastion ~]$ oc describe pod/hello-node-67754bb7bf-lzssb | grep -A1 Mounts
Mounts:
  /cl260-data from pvc-793c06bc-4514-4c11-9272-cf6ce51996e8 (rw)
```

Reviewing Object Resources Managed by NooBaa

The Multicloud Object Gateway (MCG) or NooBaa service simplifies the interaction with object devices across cloud providers and clusters. The NooBaa dashboard provides an overview of the operator status. NooBaa provides a CLI for management tasks and for ease of use of operations. The NooBaa CLI must be installed and configured to access the backing stores.