

```
[ceph: root@clienta /]# ceph osd lspools
1 device_health_metrics
2 .rgw.root
3 default.rgw.log
4 default.rgw.control
5 default.rgw.meta
6 replpool1
```

4.2. View the autoscale status.

```
[ceph: root@clienta /]# ceph osd pool autoscale-status
POOL          SIZE ... AUTOSCALE
device_health_metrics    0      on
.rgw.root              2466   on
default.rgw.control      0      on
default.rgw.meta        393     on
default.rgw.log          3520   on
replpool1              0      on
```

- 5. Set the number of replicas for the `replpool1` pool to 4. Set the minimum number of replicas required for I/O to 2, allowing up to two OSDs to fail without losing data. Set the application type for the pool to `rbd`. Use the `ceph osd pool ls detail` command to verify the pool configuration settings. Use the `ceph osd pool get` command to get the value of a specific setting.

5.1. Set the number of replicas for the `replpool1` pool to 4. Set the minimum number of replicas required for I/O to two.

```
[ceph: root@clienta /]# ceph osd pool set replpool1 size 4
set pool 6 size to 4
[ceph: root@clienta /]# ceph osd pool set replpool1 min_size 2
set pool 6 min_size to 2
```

5.2. Set the application type for the pool to `rbd`.

```
[ceph: root@clienta /]# ceph osd pool application enable replpool1 rbd
enabled application 'rbd' on pool 'replpool1'
```

5.3. Use the `ceph osd pool ls detail` command to verify the pool configuration settings.

```
[ceph: root@clienta /]# ceph osd pool ls detail
...output omitted...
pool 6 'replpool1' replicated size 4 min_size 2 crush_rule 0 object_hash rjenkins
pg_num 64 pgp_num 64 autoscale_mode on last_change 366 flags hashspool
stripe_width 0 application rbd
[ceph: root@clienta /]# ceph osd pool get replpool1 size
size: 4
```