

- Update the CHAP user name and password to match your iSCSI gateway configuration in the `/etc/iscsi/iscsid.conf` file.

```
node.session.auth.authmethod = CHAP
node.session.auth.username = user
node.session.auth.password = password
```

4. Discover and log in to the iSCSI portal, and then view targets and their multipath configuration.

- Discover the iSCSI portal.

```
[root@node ~]# iscsiadm -m discovery -t st -p 10.30.0.210
10.30.0.210:3260,1 iqn.2001-07.com.ceph:1634089632951
10.30.0.133:3260,2 iqn.2001-07.com.ceph:1634089632951
```

- Log in to the iSCSI portal.

```
[root@node ~]# iscsiadm -m node -T iqn.2001-07.com.ceph:1634089632951 -l
Logging in to [iface: default, target: iqn.2001-07.com.ceph:1634089632951, portal:
10.30.0.210,3260]
Logging in to [iface: default, target: iqn.2001-07.com.ceph:1634089632951, portal:
10.30.0.133,3260]
Login to [iface: default, target: iqn.2001-07.com.ceph:1634089632951, portal:
10.30.0.210,3260] successful.
Login to [iface: default, target: iqn.2001-07.com.ceph:1634089632951, portal:
10.30.0.133,3260] successful.
```

- Verify any attached SCSI targets.

```
[root@node ~]# lsblk
NAME        MAJ:MIN RM  SIZE RO TYPE  MOUNTPOINT
sda          8:0    0    1G  0 disk
└─mpatha    253:0    0    1G  0 mpath
sdb          8:16    0    1G  0 disk
└─mpatha    253:0    0    1G  0 mpath
vda         252:0    0   10G  0 disk
```

- Use the `multipath` command to show devices set up in a failover configuration with a priority group for each path.

```
[root@node ~]# multipath -ll
mpatha (3600140537b026aa91c844138da53ffe7) dm-0 LIO-ORG,TCMU device
size=1.0G features='1 queue_if_no_path' hwhandler='1 alua' wp=rw
|+- policy='queue-length 0' prio=50 status=active
| `-- 2:0:0:0 sda 8:0 active ready running
`+- policy='queue-length 0' prio=10 status=enabled
  `-- 3:0:0:0 sdb 8:16 active ready running
```