

# TargetCLI CentOS 7

## Install targetcli

```
yum install targetcli -y  
systemctl enable target  
systemctl start target
```

## Configure targetcli

Use the "cd" command (no args) inside target cli to browse through the paths

The iqn names below are the ones from the nodes you will later connect the iSCSI

```
targetcli  
  
cd /backstores/block/  
create disk0 /dev/sdb  
  
cd /iscsi  
/iscsi> create  
  
cd /iscsi/.../tpg1/acls  
create iqn.1991-05.com.microsoft:node01.example.local  
create iqn.1991-05.com.microsoft:node02.example.local  
  
cd /iscsi/iqn...../tpg1/luns  
create /backstores/block/disk0  
  
exit
```

## Configure firewall

```
systemctl start firewalld  
  
firewall-cmd --list-all
```

```
firewall-cmd --permanent --zone=internal --add-interface=eth0
firewall-cmd --permanent --zone=public --add-interface=eth1

firewall-cmd --permanent --zone=internal --add-source=10.0.0.0/24
firewall-cmd --permanent --zone=internal --add-port=3260/tcp

firewall-cmd --permanent --zone=public --add-source=1.1.1.1/32
firewall-cmd --permanent --zone=public --add-port=22/tcp

firewall-cmd --reload

systemctl enable firewalld
```

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