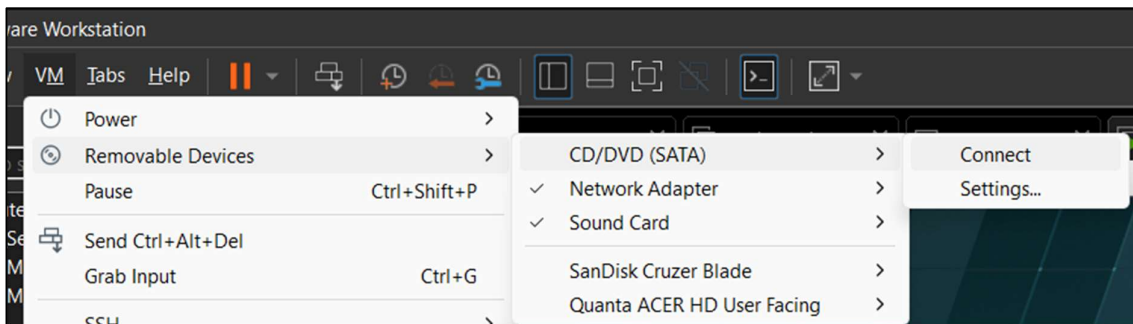


**Mount karne ke time pe mount nhi ho raha rahega to ye steps karo:**

1)

```
[root@localhost ~]# mount /dev/sr0 /mnt  
mount: no medium found on /dev/sr0
```

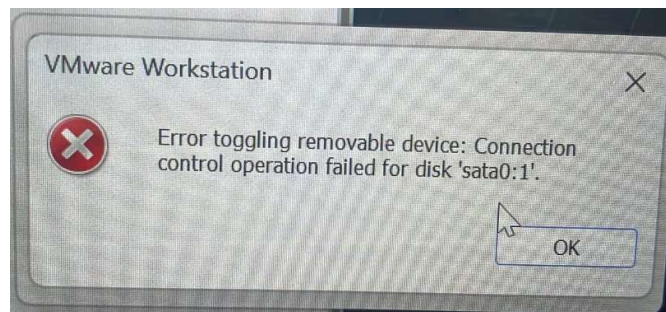
2) Press VM → Removable Devices → CD/DVD (SATA) → Connect.



3) Close the previous terminal and open new terminal.

```
[root@localhost ~]# mount /dev/sr0 /mnt  
mount: /dev/sr0 is write-protected, mounting read-only
```

“2)” step Krne ke baad agr aisa error aaye toh:



Perform this step:

Right click in machine name eg rhel\_server -> click settings-> click add option-> select cd /rom -> then add iso file and ok

Then go to terminal check lsblk

It will show sr0 sr1 dev

After wards perform “2)” step again.

## Setting up YUM

- 1) `#mount /dev/sr0 /mnt`
- 2) `#cd /mnt/Packages`
- 3) `#mkdir /repo`
- 4) `#cp * /repo`
- 5) `#rpm -q createrepo`
- 6) `#createrepo /repo`
- 7) `#vi /etc/yum.repos.d/myrepo.repo`  
  
[myrepo]  
  
name=myrepo  
  
baseurl=file:///repo  
  
gpgcheck=0
- 8) `#yum repolist`

## Setting up Network

- 1) `#ifconfig`
- 2) `#cd /etc/sysconfig/network-scripts`
- 3) `#ls`
- 4) `#vi ifcfg-ens33`  
  
device=ens33  
  
ONBOOT=yes  
  
BOOTPROTO=static  
  
HWADDR=  
  
IPADDR=  
  
GATEWAY=
- 5) `#systemctl restart network`
- 6) `#ifconfig`

**DNS Server:**

2 Configuration file for server.

named.conf me 13 and 19 line me changes hai.

**DNS Client:**

1 Configuration file for client.

dig command.

**FTP Server: (You require yum to do this prac)**

1 Configuration file for server.

In vi: Esc :%d -> to delete everything from file and just add 3 lines that are required.

**FTP Client:**

Files download hoyegi **get** se vo apneko pwd/~ root me dikhegi files.

Aur upload krne ke liye, file ~**root** me create karna padega tab jake upload hoyega.

```
[root@localhost ~]#
```