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Installation

```
# yum install samba
# apt install samba
```

Configuration

```
# vi /etc/samba/smb.conf
//debian
[global]
    workgroup = WORKGROUP
server string = Samba Server Version %v
netbios name = SALARMGH
    dns proxy = no
    log file = /var/log/samba/log.%m
    max log size = 1000
    syslog = 0
    panic action = /usr/share/samba/panic-action %d
    server role = standalone server
    passdb backend = tdbsam
    obey pam restrictions = yes
    unix password sync = yes
    passwd program = /usr/bin/passwd %u
    passwd chat = *Enter\snew\s*\spassword:* %n\n
    *Retype\snew\s*\spassword:* %n\n
    *password\supdated\ssuccessfully* .
    pam password change = yes
    map to guest = bad user
    usershare allow guests = yes
    [Share]
        comment = Share
        path = /home/salar/test
        public = yes
        writable = yes
        printable = no
        guest ok = yes
        browseable = yes
//redhat
```

```
[global]
    workgroup = MYGROUP
    server string = Samba Server Version %v
    netbios name = MYSERVER
    log file = /var/log/samba/log.%m
    max log size = 50
    security = user
    passdb backend = tdbsam
    map to guest = bad user
    usershare allow guests = yes
    load printers = yes
    cups options = raw

[share]
comment = share
path = /samba/share
public = yes
writable = yes
printable = no
guest ok = yes
browseable = yes
```

Config firewall to access the share

```
$ ls -ldZ /samba/share
# chcon -t samba_share_t /samba/share
# chcon -t samba_share_t /samba
$ ls -ldZ /samba/share
```

Restart services

```
# systemctl restart smb
# systemctl restart nmb
```

Set the permissions

```
# chmod -R 777 /samba
```

Connect to the server

```
$ smbclient //192.168.123.104/share
```