运行环境 centOS7

默认情况下，Linux系统在默认安装中已经安装了Samba服务包的一部分 ，为了对整个过程有一个完整的了解，在此先将这部分卸载掉。使用命令rpm -qa | grep samba

用rpm -e 将查询到的包卸载掉，示例：rpm -e samba-common-3.0.33-3.7.el5 -f –nodeps

重新安装samba ：yum install samba

切换到目录/etc/samba, 用root用户操作：

首先备份一下samba的配置文件

cd /etc/samba

mv smb.conf smb.confbak

然后重新创建一个smb.conf文件

touch smb.conf

然后我们把这段写入smb.conf中（vi smb.conf）

[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

load printers = no

[homes]

comment = Home Directories

browseable = no

writable = yes

create mode = 0664

directory mode = 0775

[project]

comment = smbuser's project

path = /home/project

browseable = yes

writable = yes

write list = $users

//测试文档语法

[root@allinone01 samba]# testparm

：

Load smb config files from /etc/samba/smb.conf

rlimit\_max: increasing rlimit\_max (1024) to minimum Windows limit (16384)

Processing section "[homes]"

Processing section "[project]"

Loaded services file OK.

Server role: ROLE\_STANDALONE

Press enter to see a dump of your service definitions

：

# Global parameters

[global]

workgroup = MYGROUP

netbios name = MYSERVER

server string = Samba Server Version %v

security = USER

log file = /var/log/samba/log.%m

max log size = 50

load printers = No

idmap config \* : backend = tdb

cups options = raw

[homes]

comment = Home Directories

read only = No

create mask = 0664

directory mask = 0775

browseable = No

[project]

comment = smbuser's project

path = /home/project

write list = $users

read only = No

创建用户的共享目录权限：

[root@ localhost samba]# cd

[root@ localhost ~]# mkdir /home/project

[root@ localhost ~]# chgrp users /home/project/

[root@ localhost ~]# chmod 2770 /home/project

[root@ localhost ~]# ll -d /home/project/

drwxrws---. 2 root users 6 11月 21 12:22 /home/project/

[root@ localhost ~]#

[root@ localhost ~]# useradd -G users smb1

[root@ localhost ~]# echo 1234|passwd --stdin smb1

==>linux账号的密码，先存在于/etc/passwd（登录linux密码），在加入samba密码（登录samba共享目录的密码）。

更改用户 smb1 的密码 。

passwd：所有的身份验证令牌已经成功更新。

[root@ localhost ~]# pdbedit -L

[root@ localhost ~]# pdbedit -a -u smb1

启动samba服务器

[root@ localhost ~]# smbd

[root@localhost ~]# nmbd