

建一个samba 独立服务器，提供个人自用的类似云盘的共享服务

在手机上使用文件app把samba目录当成云盘

—

—
sudo apt update
sudo apt install samba
systemctl reload/enable smbd nmbd

—

建立目录/SMB

允许专用group/user有读写的权限755

允许指定用户有samba 访问权限 smbpass -a user

getent 确定 group user 相互关系

—

—

—

—

smaba命令：

smbpasswd -d -a -x -L -v user ; 删除 添加 移除 显示

smbstatus

pededit -L -v ; 显示所有用户

testparm ; samba状态和设置清单

—

—

已经验证的设置清单：

#===== Global Settings =====

[global]

Workgroup and identification

workgroup = WORKGROUP

server string = %h server (Samba, Ubuntu)

netbios name = Blueland.SMB

Security and authentication

server role = standalone server

security = user

map to guest = bad user

! !

此处很重要,确保数据加密要求

Protocol settings - MODERN SECURITY (recommended)

server min protocol = SMB2_02

client min protocol = SMB2_02

server smb encrypt = desired

client smb encrypt = desired

Explicitly disable weak protocols

server max protocol = SMB3_11

client max protocol = SMB3_11

File sharing defaults

unix extensions = no

wide links = yes

follow symlinks = yes

Logging

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

max log size = 1000

logging = file

panic action = /usr/share/samba/panic-action %d

Authentication

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...

```

pam password change = yes

#   # User shares
usershare allow guests = no

#===== Share Definitions =====

[BlueLandSMB]
    comment = Test Samba Directory
    path = ...../SMB
    browseable = yes
    read only = no
    writable = yes

###
#这里极端重要，没有前三行将导致iphone上的File APP只能显示，不能修改/删除
# iOS/Apple Compatibility Modules (Add or update these lines)
    vfs objects = fruit streams_xattr
    fruit:resource = file
    fruit:time machine = no
    oplocks = no
    level2 oplocks = no
    delete veto files = yes
    map archive = no
    store dos attributes = yes
    inherit permissions = yes
    inherit owner = yes

```

注意：
手机连接samba时，把缓冲中的定义删除，否则iphone会优先使用已有share，导致问题。

—
 —