Mounting a Network Folder with Samba in Ubuntu

This page is a work in progress

Samba

```
sudo apt-get install samba
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following additional packages will be installed:
  attr libaio1 libfile-copy-recursive-perl python-dnspython
samba-dsdb-modules
  samba-vfs-modules tdb-tools update-inetd
Suggested packages:
  bind9 bind9utils ctdb ldb-tools smbldap-tools winbind
The following NEW packages will be installed:
  attr libaio1 libfile-copy-recursive-perl python-dnspython samba
samba-dsdb-modules
  samba-vfs-modules tdb-tools update-inetd
0 upgraded, 9 newly installed, 0 to remove and 0 not upgraded.
Need to get 1,549 kB of archives.
After this operation, 14.8 MB of additional disk space will be used.
```

Create the mount directory

sudo mkdir /media/lxdfolder

Edit the samba config to define your mount point

```
sudo vi /etc/samba/smb.conf
```

Add the entry to the file

```
guest ok = no

[lxdfolder]
    comment = this is a shared folder
    path = /media/lxdfolder
    browseable = yes
    readonly = no
    guest ok = no


# Please note that you also need to set appropriate Unix permissions
```

Now add your shared folder to the local container

```
lxc config device add containername lxdfolder disk source=/media/lxdfolder
path=/media/lxdfolder
```