

Proxmox + AntiX

Mounting a network share folder with the File Manager with a password

Problem: Unable to automatically mount share network folder

Solution: Mount using File Manager

Configuring File Manager

1) Open File Manager

2) Click on Tools - > New_Command . Type in a command. Eg. *Mount share*. Then press ok. Should go to the Command tab.

(Mount *share* is whatever name you want to give this.)

3) At the box below, type in *mount /mnt/yoursharefoldername*

(*yoursharefoldername* will be created later in terminal in the mnt directory, so remember this location)

4) Click on Options - > Select Run in Terminal. (Optional: Uncheck Keep Terminal Open) Press ok

5) On the ribbon, select the following.



Creating a credential file and also changing permission of the credential file

1. Open up Terminal

2. Change directory to */home/yourhomefolder*

3. Type *sudo nano .mycredfilename*

(*.mycredfilename* is whatever you want to name this file)

4. Type inside *username=username_of_network_share_folder*

5. Control-x to exit out of nano

6. *sudo chown yourusername:yourusergroup .mycredfilename*

(To figure out *yourusername:yourusergroup* you can type in *ls -la* at the command prompt and it gives you an idea what to put for *yourusername:yourusergroup*)

7. *sudo chmod 600 .mycredfilename*

Creating a mount point for your network share folder

1) *cd /mnt*

2) *sudo mkdir mymountpointfoldername*

(*mymountpointfolder* is whatever name you want to give this folder)

Editing /etc/fstab

1. You still should be in Terminal. Type in *sudo nano /etc/fstab*

2. At the very end of this file include the following to matches your network share folder configuration

//ipaddressofserver/networksharefoldername /mnt/mymountpointfoldername cifs

credentials=/home/yourhomefolder/.mycredfilename,uid=1000,gid=1000,user,noauto 0 0

3. Control-x to exit and save file

That's it. Try rebooting. Open File Manager. Click on Tools and the command you created under Configure File Manager