

Customised Ubuntu Added more!

This is not an official distribution. Use at your own risk!

I have a Dream of a perfect Distro!

le An ubuntu distibution that can automatically detect all Printers and drivers

The following are main features of Edubuntuksd12.04. 4

Distributor ID: Ubuntu

Description: Ubuntu 12.04.4 LTS

Release: 12.04

Codename: precise

Kernal version

3.2.0-59-generic

*Grub customiser

Please use Grub customiser for re-arranging Boot menu.

***Play Cd's and DVD's**

Application -Sound and videos-Movie player-

Movie-open Disc

***Merging and splitting pdf files**

pdfsam-for splitting and merging pdf files

Application-Office-pdfsam

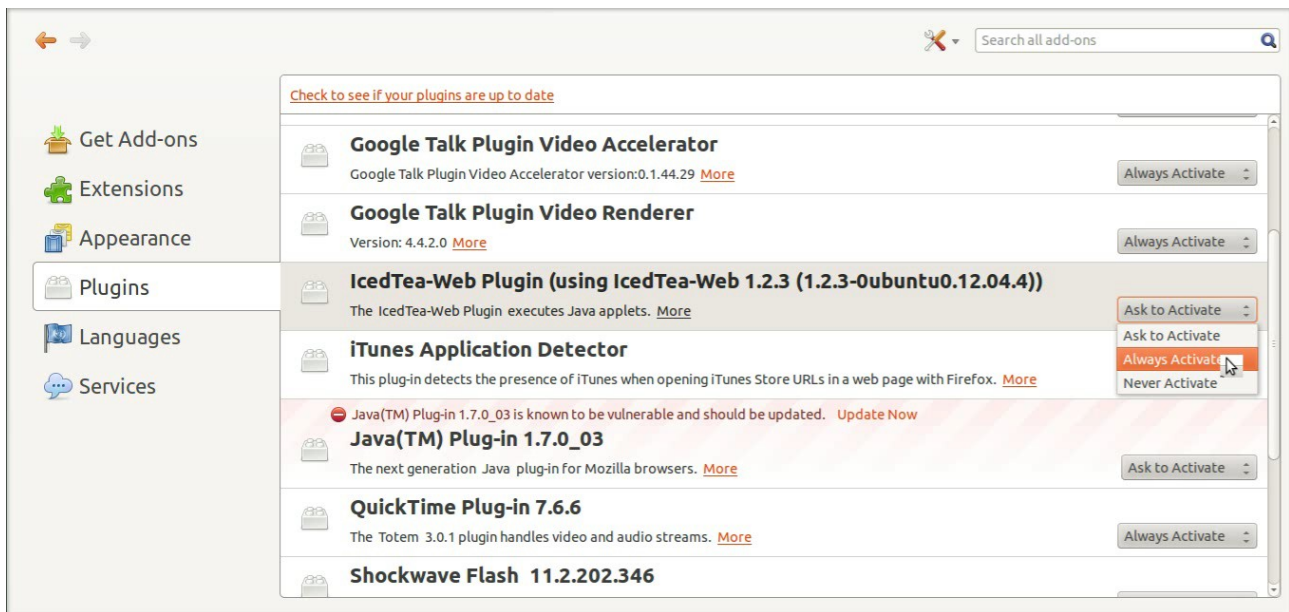
*Imagination-Photo slideshow DVD creator

***Running Geogebra applets**

Open Mozilla firefox

then tools-add-ons-plugins-icedTea-webplugin

select Always activate



Configuring a new Printer

I found some users in schools still uses windows and says they can't configure printers in ubuntu. So I think This distribution may entirely different from official distribution as that I have given importance for configuring printers in ubuntu. I have been working more a year for that....

and partially succeeded.....

an issue of configuring canon lbp printers left...But now succeeded ...

Warning! Configuring a new Printer

Auto detect printer option is given

Do not connect the printer during Installation!

After Installation. Power on the printer and connect the cable to the usb port

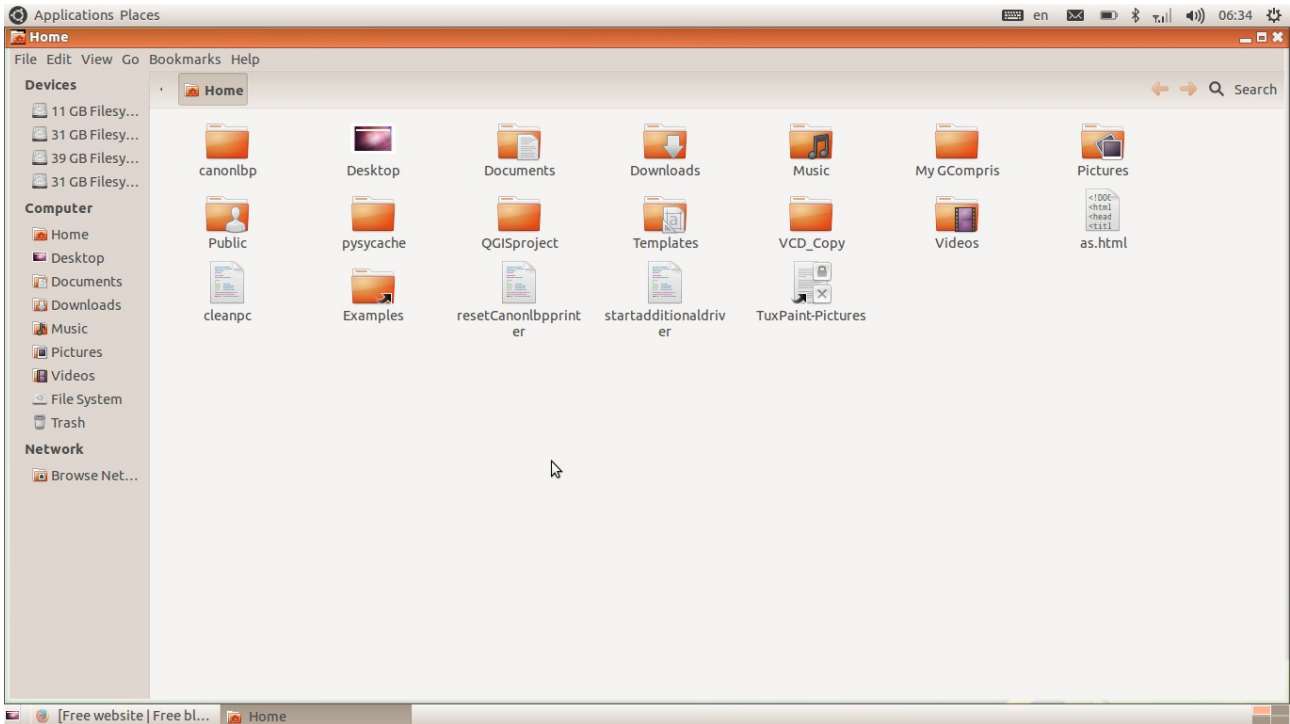
Connect to the internet! For HP Printers there may appear a wizard to complete the driver installation!

The printer may automatically detected. The message "configuring new printer" shows on top panel followed by printer "XXXXX is added" message . That is all! . Your printer is installed and ready to use.

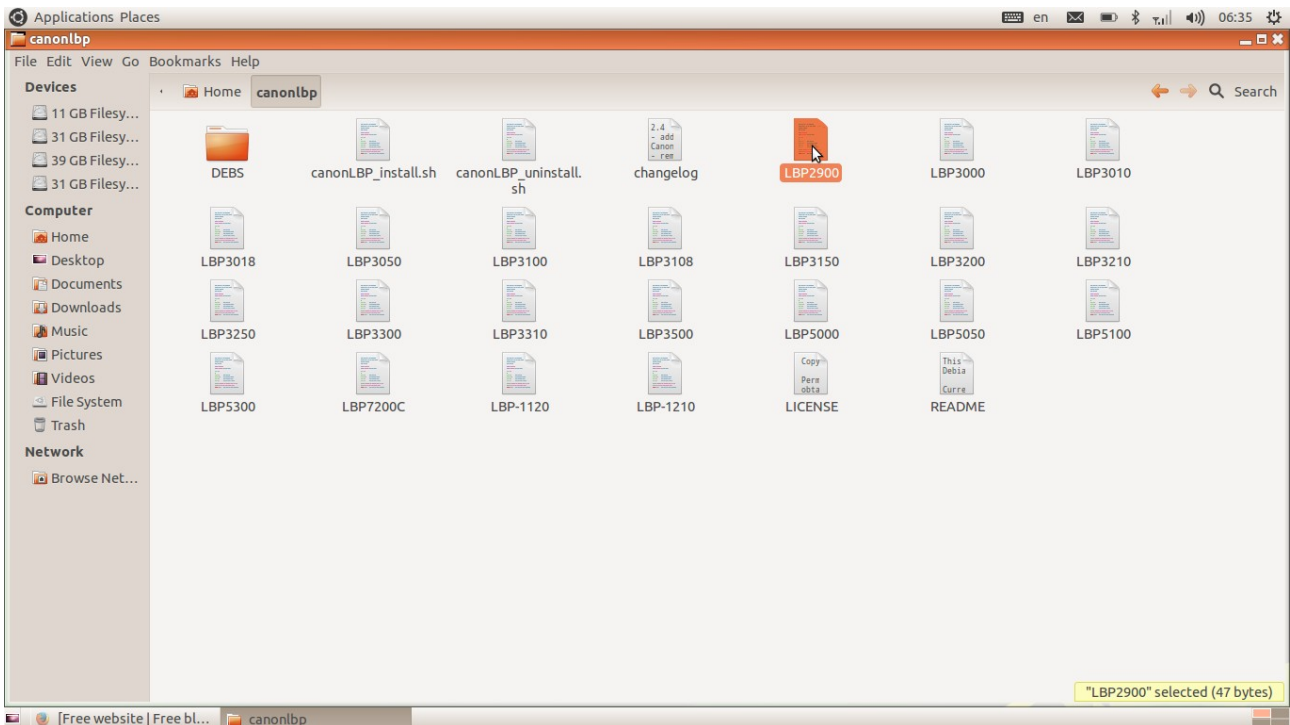
***Automatically detect all printers in the network**

INSTALLING CANON LBP PRINTER IN 12.04 UBUNTU

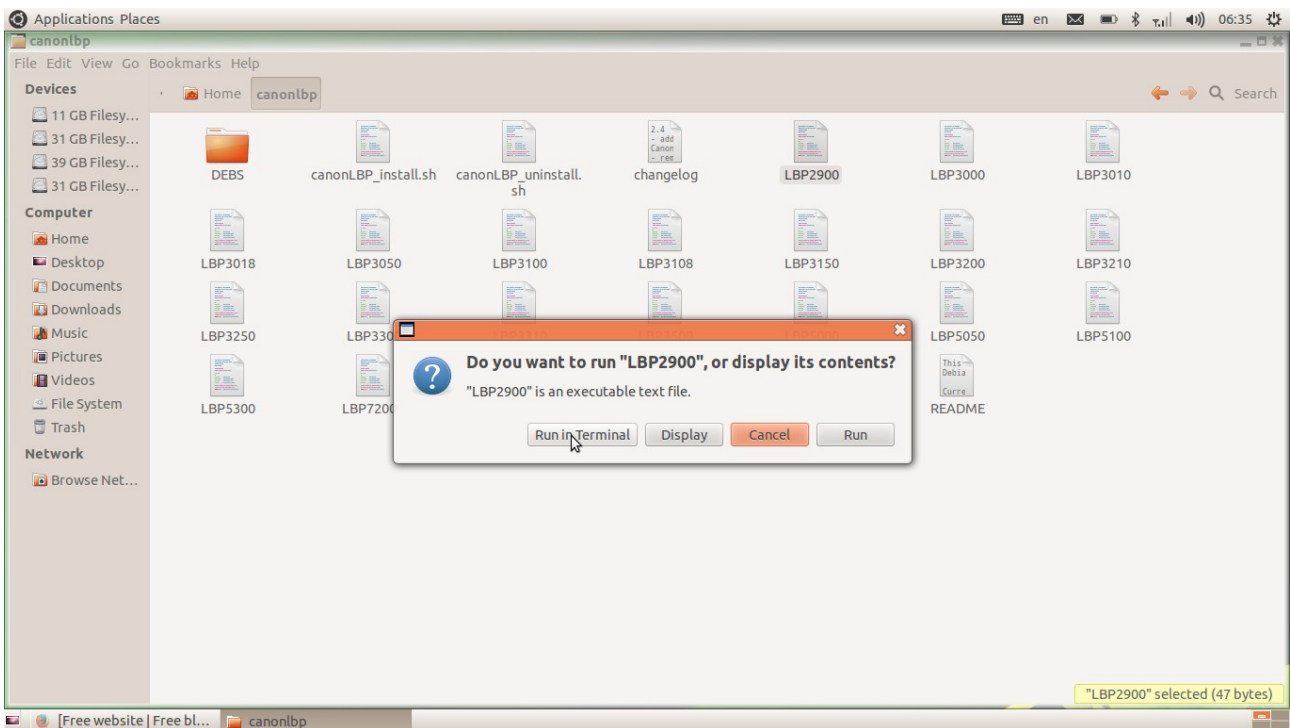
Do not connect the printer. Open the Home folder and then canonlbp



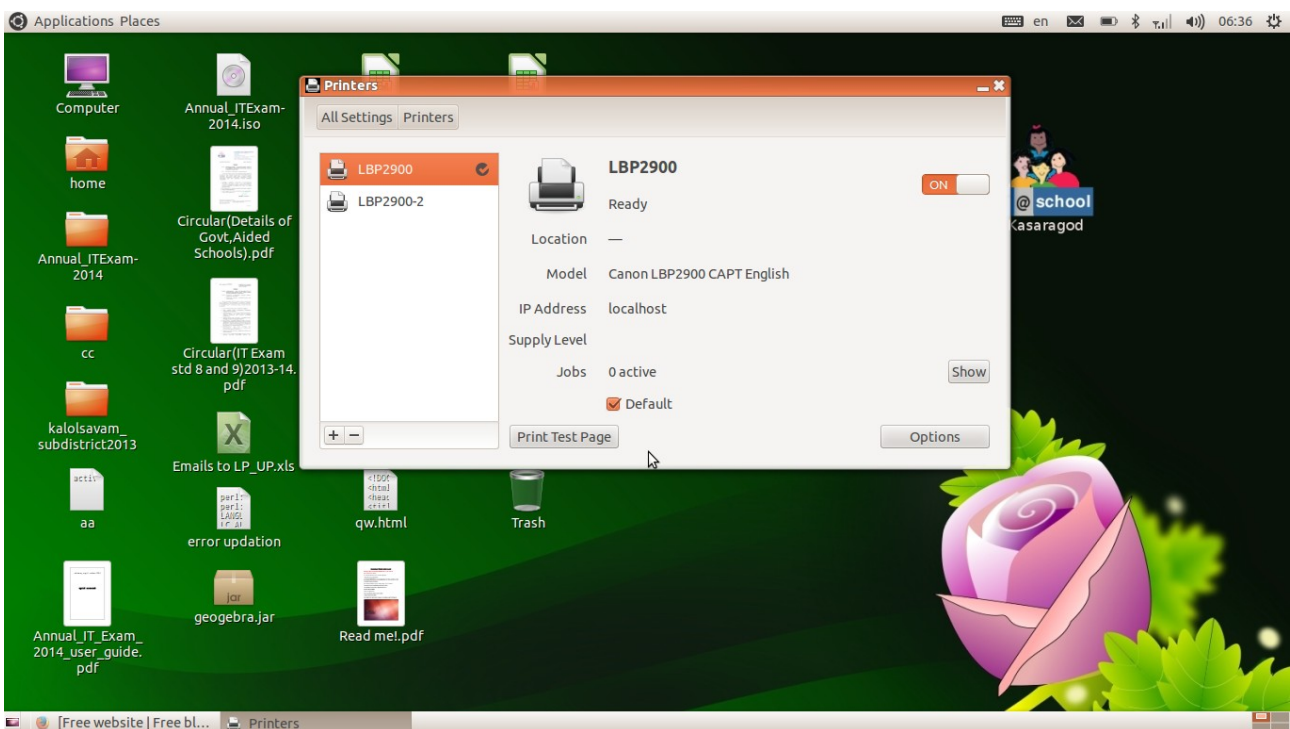
Find your printer model. For eg For installing canonlbp 2900, Double click LBP2900



and select run in terminal. You are prompted to give password



After installation reboot your system. Connect the printer A printer named CANON2900-2 Iis automatically configured and added to the system. Go to Applications-systemsettings-printer. Select the printer LBP2900 and set as default as shown in figure.

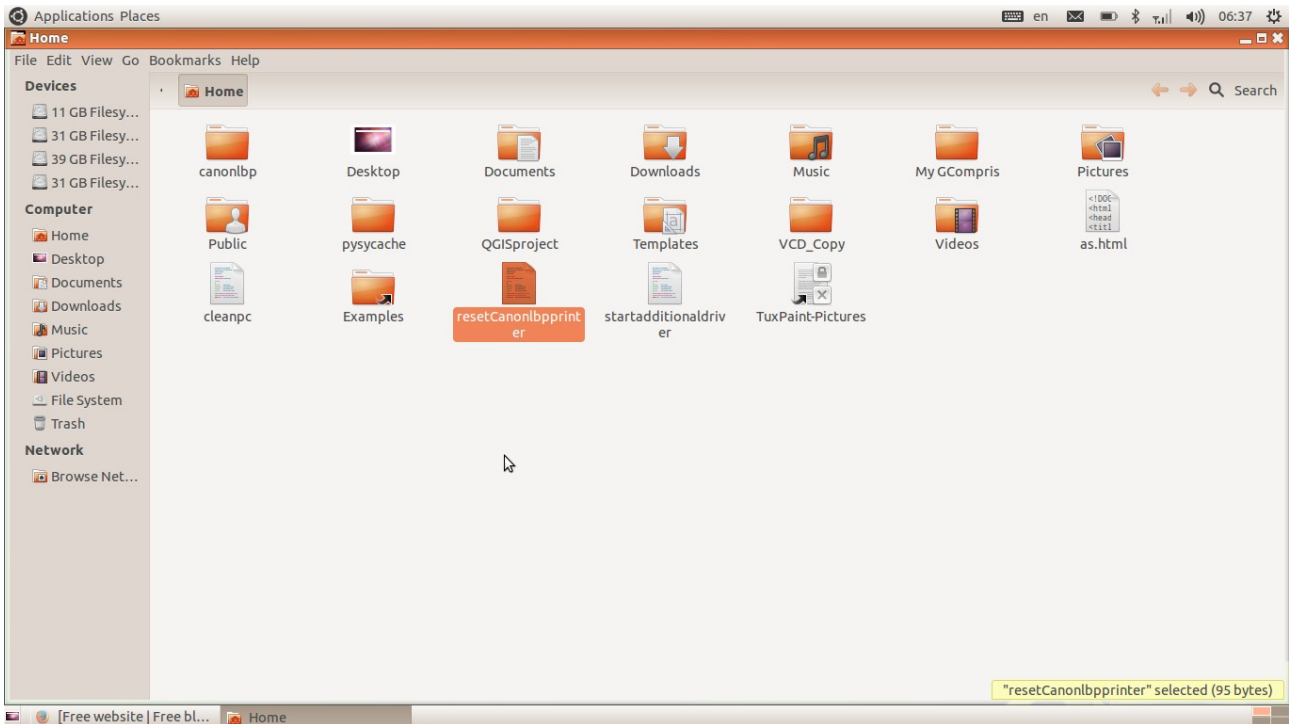


Run the script resetcanonprinter in your home folder.

Start printing!

പ്രിന്റർ ഉപയോഗിക്കുമ്പോൾ system on ചെയ്ത് അതിലെ എല്ലാ applications -ഉം

പ്രവർത്തനസജ്ജമായശേഷം പ്രിന്റർ on ചെയ്യുന്നതാണ് അഭികാമ്യം.പ്രിന്റർ പണിമുടക്കിയാൽ Restart the system then run the script resetcanonlbpprinter in the home page and start printing again



Notes to Window users:-

An average user can use Edubuntu12.04.4 which is equivalent to windows 7. But as an administrator running a particular application on windows can't.

The biggest advantage of linux is it's built in driver set

Including drivers for webcam,wifi,ethernet card printer and scanner ...etc

Desktops and Laptops without a windows licence have a lower cost!

.....

•

Configuring additional drivers

If You are using other machines like Lenova,Dell...etc. They come with

broadcom drivers You must add additional drivers .otherwise some devices like wifi ,bluetooth may not function properly.You can easily solve the issue. To correct the issue Connect to the internet and run the script **startadditionaldrivers** in the home page follow the Instructions and complete the driver installation

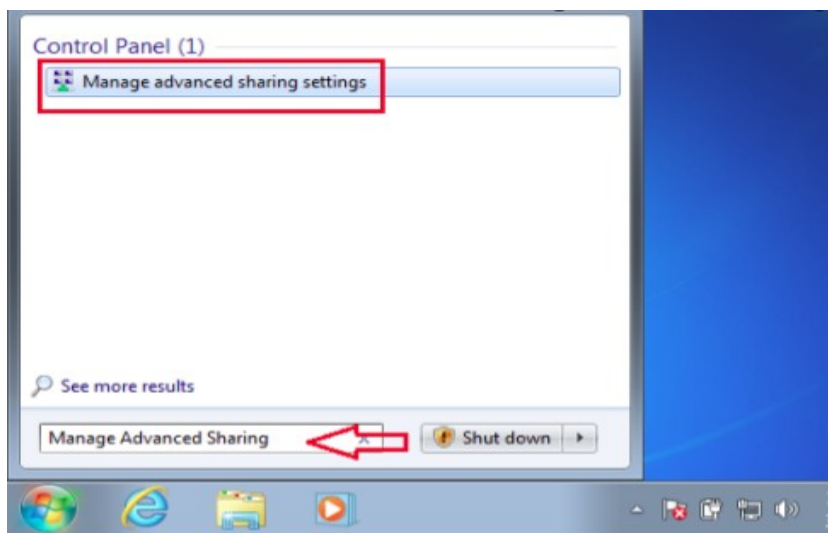
A bug still exists.You can't Create ubuntu start up disk creature.You can solve this issue by using Unetbootin found at Applications-System tools-

Unetbootin

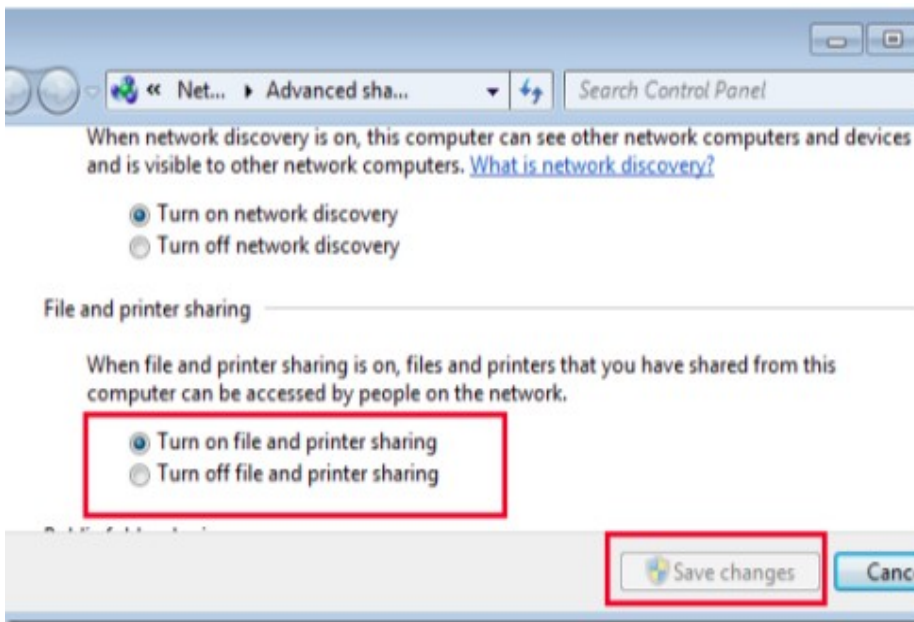
***DO NOT INSTALL ANY CUPS RELATED PACKAGES IN THIS OS**

Printing&FileSharing in Windows 7 and Ubuntu 12.04 (Precise Pangolin)

open Windows and search for 'Manage Advanced Sharing' then click on it to open.



Next, click the options to turn on file and printer sharing and save the changes.



Next, type the commands below to find out your

domain or workgroup name

net config workstation

```

C:\Windows\system32\cmd.exe
C:\Users\Richard>net config workstation
Computer name          \\WINDOWS7
Full Computer name    Windows7
User name              Richard

Workstation active on
NetBT_Tcpip_{32BD5B76-A291-42FC-85F5-ECD53F5E0EF8} <080027

Software version      Windows 7 Professional
Workstation domain    PENGUIN ←
Logon domain           Windows7
  
```

Take note of the workgroup name shown. This is the group that both machines must be a member of in order to enable proper file sharing.

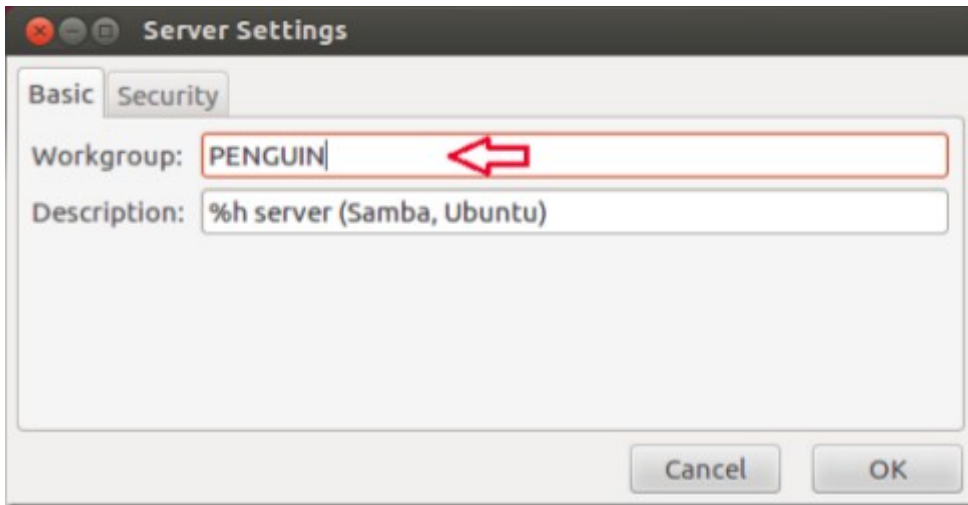
Next in Ubuntu machine.

Application-system tools -Administration-samba

Then select 'Preferences -> Server Settings' from the menu

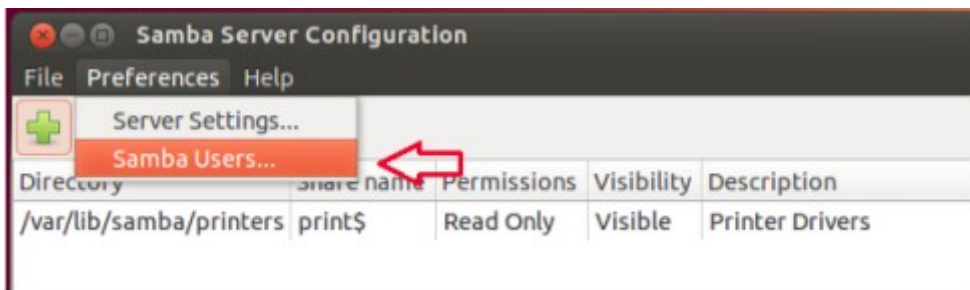


And type the workgroup name to match that of your Windows machine and save

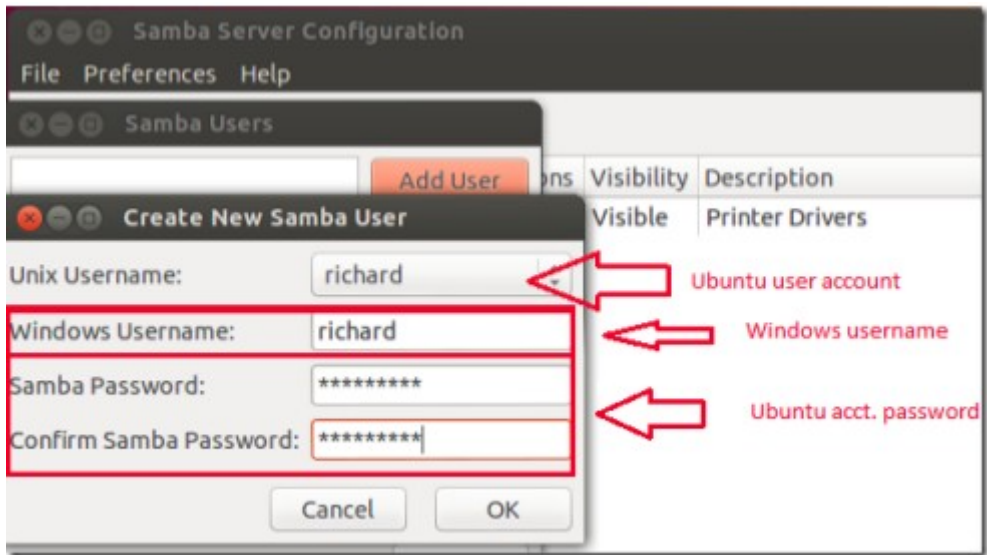


Restart both machines and hopefully when you login you should be able to see each machine from either system

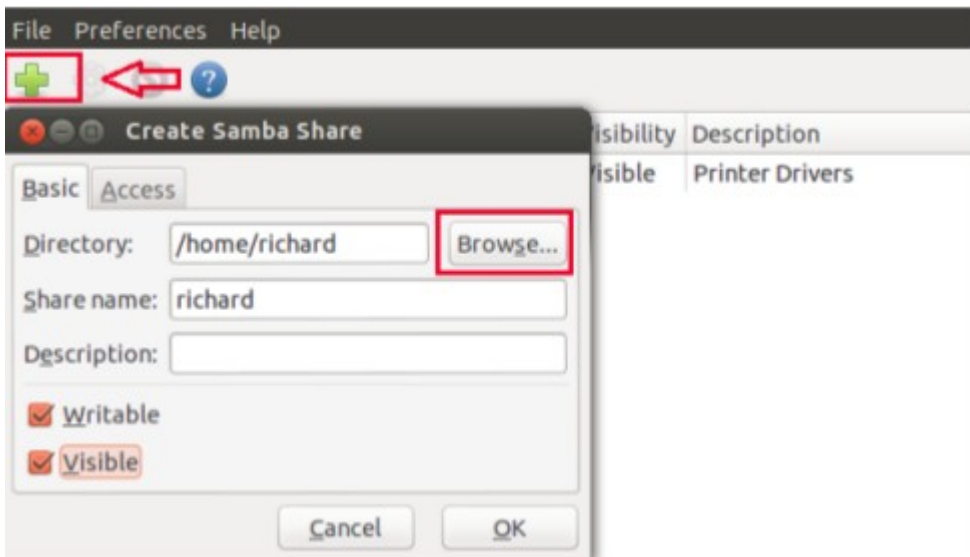
Next, select Preferences -> Samba Users.



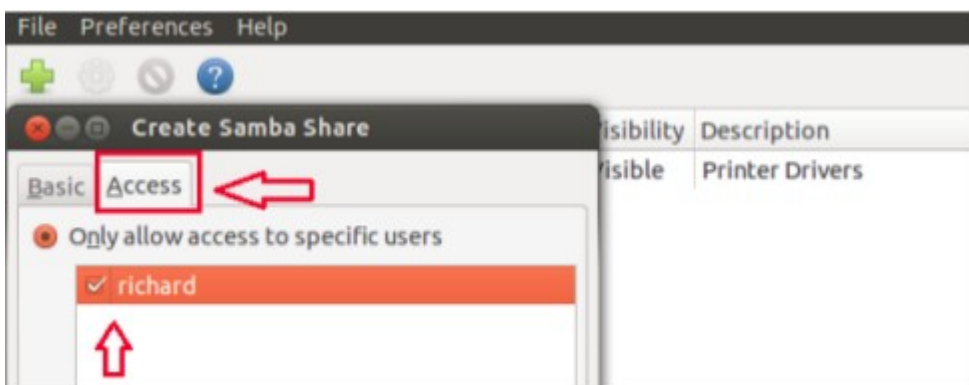
Then select your Unix (Ubuntu account) username from the drop-down option followed by your Windows machines username and and Samba password (Your Ubuntu account password).



Next, click on the Add button (green plus) to add shares. Browse to the folder you wish to share and make it visible and writeable.



Then select the 'Access' tab and select the users you wish to have access to it and save your changes.



Double click Windows shares from Ubuntu and enter your Windows' username and password to access its content.

For more Please visit

www.madhivaliyaparamba.com

You can Enter Your suggestion and comments [here](#)

P.Rajan Master Trainer Kasaragod

Phone:8547458474

Email:rajanmastervp@gmail.com

website:www.madhivaliyaparamba.com