

Users in UBUNTU

- 1) Adding or removing users can only be performed by root user.
- 2) To create user.
From main menu-> System
->Administration-> Users & Group
- 3) Select Add new user.
- 4) Here, you have to enter new username & password and also access for the new user.
- 5) Click on OK to save the users.
- 6) You can also make the changes later, like remove users or rights.

FTP Server:

To **configure** FTP server,

- 1) Go to application, select accessories and then terminal
- 2) type: `sudo apt-get install vsftpd`
(vsftpd is package for FTP server)
- 3) It will install the server from ubuntu DVD.
- 4) Now, configuration file will be created in computer-> File system-> etc->vsftpd.conf

5) Open that file for the configuration settings of ftp server.

6) To activate the particular settings for it, just remove the # sign from the given statements.

7) For ex: write_enable=YES
anonymous_enable=YES

8) Now save & close the file.

9) Any time, you can change the settings from this file.

WINE (Windows Emulator)

Installation:

1) Add the wine PPA repository.(ppa:ubuntu-wine/ppa).

For this, in ubuntu go to applications

-> ubuntu s/w center->Edit->s/w sources.

2) Select the other s/w tab and click on add button then paste
ppa:ubuntu-wine/ppa.

3) Click on OK, then select add source button and mark the wine
program.

4) OR you can also install it from the command line like,

`sudo apt-add-repository ppa:ubuntu-wine/ppa.`

Configuration of wine:

Generally nothing to configure after installing the wine.

But, to check whether wine is working or not, you can type,
\$ winecfg.

You can also change some of its settings from the file system c: drive.

SAMBA server:

Installation:

- 1) open terminal & type,
sudo apt-get update.
- 2) sudo apt-get install samba
- 3) now it will automatically, install the samba server from ubuntu dvd.

Configuration:

- 1) Configuration file will be in etc/samba
- 2) You can add user by,
`sudo useradd -s /bin/false myshare`
- 3) To create its password,
`sudo smbpasswd -a myshare`
- 4) To create folder,
`sudo mkdir /share`
- 5) Now open the GUI samba admin tool from application option.
- 6) Click on add new share and the share detail like directory name, share name, description, writable, visible.



7) Add the username(myshare) for your share under access tab and click on ok.

Accessing linux shared folder from windows:

- 1) Now, from xp, type ur computer's ip address,
ex: 10.0.2.15
- 2) Create a folder and type its password.
- 3) Now, from ubuntu whenever you login as myshare through network folder that are created above will be accessible here.

Apache server:

You can use php, mysql and phpmyadmin after installing it.

Installation:

- 1) Go to System->Administration->Synaptic package manager.
- 2) Now, mark the required packages like apache_common, apache_bin. Click on apply.
- 3) To install mysql server,
sudo aptitude install mysql-server mysql-client.
- 4) Supply the password for mysql root user.
- 5) Check it using,
<http://localhost/>



You can also install additional useful packages:

1) `sudo apt-get install php5-clie php5-gd php5-curl`

2) `sudo apt-get install phpmyadmin`,
It will automatically prompt you to select
webserver. Then select the already installed
apache.

3) Now, check it with
`http://localhost/phpmyadmin`