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 spliting 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 opton 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

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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

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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!

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system then run the script resetcanonlbpprinter in the home page and start printing again

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Notes to Window users:-

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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.

Search Control Panel 🗸 🗸 Search Control Panel	
When network discovery is on, this computer can see other network computers and is visible to other network computers. <u>What is network discovery?</u>	and devices
 Turn on network discovery Turn off network discovery 	
File and printer sharing When file and printer sharing is on, files and printers that you have shared from computer can be accessed by people on the network.	this
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Save changes	Cance

Next, type the commands below to find out your

domain or workgroup name

net config workstation



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

😣 🗇 🗊 Samba Server Configuration								
File Preferences Help	b							
Server Settings								
Samba Users Directory	anare name	Permissions	Visibility	Description				
/var/lib/samba/printers	print\$	Read Only	Visible	Printer Drivers				

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

save

Serv	ver Settings
Basic Securi	ty
Workgroup:	PENGUIN C
Description:	%h server (Samba, Ubuntu)
	Cancel OK

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).

File Preferences He	Þ			
Caracta Naur	Add User	ons	Visibility	Description
Unix Username:	richard	<	Visible	Ubuntu user account
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Samba Password: Confirm Samba Passwoi	**********		<=	Ubuntu acct. password
	Cancel OK		J	

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.
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File Preferences Help		
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Basic Access Directory: /home/richard Share name: richard Description:	risible	Printer Drivers

Then select the 'Access' tab and select the users you wish to have access to it

and save your changes.

File Preferences Help		
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Basic Access Only allow access to specific users	risible	Printer Drivers

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 <u>here</u>

P.Rajan Master Trainer Kasaragod

Phone:8547458474

Email:<u>rajanmastervp@gmail.com</u>

website:www.madhivaliyaparamba.com