Custom Edubuntu 12.04 - Installation Steps

System Requirements

- 1. To serve 20 thin clients, atleast 4 GB RAM in the server. For a standalone computer 1GB RAM
- 2. 80 GB Hard Disk
- 3. Core 2 Duo Processor

Installation Steps

The Computer should boot from CD or DVD. (Usually the computer will boot using the hard disk)

- Insert DVD and restart the computer
- You will see a screen like the first one, if the computer boots from the DVD.
- Else it will boot from the Hard disk



• Restart your computer. Read the message on the start up screen. You will have to press F2, F8, F12 on any other _____

press F2, F8, F12 on any other set up key. Use Arrow keys to select **Boot** menu and press enter on **Boot Device Priority** option

- Click on the already highlighted **1st Boot Device.** Select CD ROM from the list.
- Press F10 to save and exit. Now the computer will boot from the DVD.

Note: Mouse will not work in the BIOS Utility. Please use keyboard for setting things in the BIOS.

• You will see the installer screen. Select - 'Install- start the installer directly' option and press Enter





• Select English and then press the Enter key.

8 🖨 Install	
Welcome	
Bahasa Indonesia Bosanski Català Čeština Dansk Deutsch Eesti	You may wish to read the <u>release notes</u> .
English	
Español Esperanto	
Euskara	
Français	
Gaeilge	
Galego	
Hrvatski	
📲 Quit	Back Forward
	2

- In the next step, the following points will be checked -
 - enough space available for the installation this is important
 - your system is connected to the internet this is not required
 - your system should be connected to the power source *this is important as the installation can take a long time*



Edubuntu Options and Partitioning

- On the Disk Setup page, you can choose how Edubuntu should be installed.
- Edubuntu installs a complete operating system to your computer.
- You can choose to install Edubuntu side-by-side with your existing operating system, erase the entire disk and start from scratch.

The preferred option would be to choose the option **Install them side-by-side**, choosing between them each start-up.

• Click Forward

🛞 Install		
Allocate drive space		
This compu you like to o	ter currently has Windows 7 on it. What would do?	
•	Install Ubuntu alongside Windows 7 Documents, music, and other personal files will be kept. You can choose which operating system you want each time the computer starts up.	
्	Replace Windows 7 with Ubuntu Warning: This will delete all of your Windows 7 programs, documents, photos, music, and any other files.	
े 🗘	Something else You can create or resize partitions yourself, or choose multiple partitions for Ubuntu.	
	Quit Back	Forward

• Select your time zone

In the next step, you will be presented with a world map. Select the India map by clicking on it. Click Forward.

Select your location, s country, fetch updates	o that the system ca from sites close to y	n use ppropriate di you, and set the cloo	splay conventions for your ck to the correct local time.
			• 1525
Region: India	V	Time Zone: India	-

- Select your keyboard layout
 - In this step, you have to choose the keyboard layout. The default keyboard layout is **USA** and it is selected bu default in this step as shown below.
 - Click Forward (Default Keyboard Layout USA).

Suggested optio	st similar to your ke n: USA	Joouru		
Guess keymap:				
Choose your own:				
Tajikistan		^	USA	
Thailand			USA - Alternative international (former u	
Turkey			USA - Cherokee	
Turkmenistan			USA - Classic Dvorak	
USA			USA - Colemak	
Ukraine			USA - Dvorak	
United Kingdom	1		USA - Dvorak international	
Uzbekistan			USA - Group toggle on multiply/divide k	
Vietnam		~	USA - International (AltGr dead keys)	

• Enter User Details

- $\circ\;$ In the user setup dialog, you will be requested to set up the administrator user on the system.
- The user name cannot start with a number, and must be lowercase letters only. If you make mistakes, the installer will warn you about it. It is recommended that you require a password to log in to the system.

What is your name?		
ubuntulinux	✓	
What name do you wa	t to use to log in?	
ubuntulinux	√	
If more than one person	will use this computer, you can set up mu	tiple accounts after installation.
Choose a password to	eep your account safe.	
•••••	••••••• 🖌	
	I twice, so that it can be checked for typing rs, numbers and punctuation, should be a t regular intervals.	
What is the name of th	s computer?	
ubuntulinux-desktop	✓	
This name will be used i	you make the computer visible to others	on a network.
O Log in automaticall		
Require my passwo	d to log in	

After this step, the installation begins. Few more steps have to completed, as shown below.

Installation Complete

- After the installation is complete, click on Restart Now
- Restart your system now and your DVD tray will open automatically.
- Remove the DVD and press Enter.