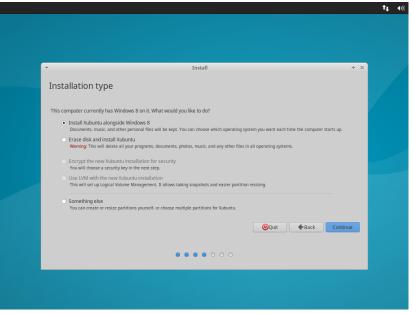
Linux For Beginners

April 26, 2016

Dualboot Linux and Windows



Dualboot Linux and Windows

*	Install	+	×
Install Xubuntu a	longside Windows 8		
Select drive: SCSI3 (0,0,0) (s	da) - 500.1 GB ATA QEMU HARDDISK 124.4 GB	•	ן 🖌
Allocate drive space by dragg	ing the divider below:		
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	Files (375.4 GB)	Xubuntu	
	/dev/sda2 (ntfs) 410.7 GB	/dev/sda3 (ext4) 89.1 GB	
	410.7 GB	67.1 GD	
1 smaller partition is hidden, use	the advanced partitioning tool for more control		
		🕘 Quit 🗲 Back Install Now	

Reinstall usually keeps personal files

• Installation type	Install ×
	Install ×
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Installation type	
This computer currently has Ubuntu 16.04 LTS on it. What would y	ou like to do?
 Reinstall Ubuntu 16.04 LTS Documents, music, and other personal files will be kept. Installed 	software will be kept where possible. System-wide settings will be cleared.
 Erase Ubuntu 16.04 LTS and reinstall Warning: This will delete all your Ubuntu 16.04 LTS programs, doc 	suments, photos, music, and any other files.
 Erase disk and install Xubuntu Warning: This will delete all your programs, documents, photos, n 	nusic, and any other files in all operating systems.
 Encrypt the new Xubuntu installation for security You will choose a security key in the next step. 	
Use LVM with the new Xubuntu installation This will set up Logical Volume Management. It allows taking sna	pshots and easier partition resizing.
 Something else You can create or resize partitions yourself, or choose multiple pa 	irtitions for Xubuntu.
	OQuit ABack Install Now

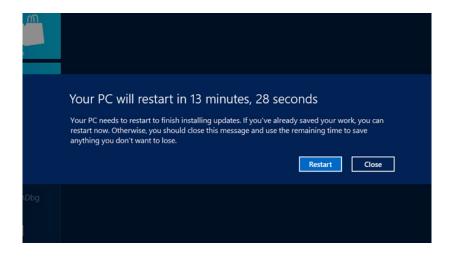
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Advantages of Linux

- More secure
- Package manager
 - Software installation is easy, fast and secure

- Keeps all software up to date
- Faster, uses less resources
- Very customizable
- Better development environment
- Gratis
- Only does what you tell it to do

Windows Bullshit



Xfce

- Light & low resource usage
- Simple
- Few to no effects

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KDE

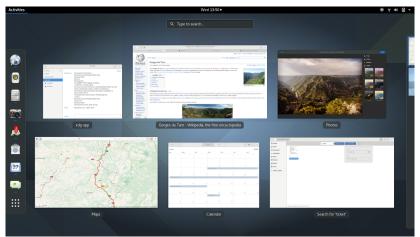
- Visually very fancy
- Relatively high resource usage

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GNOME

Somewhere in the middle



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Unity

Default for Ubuntu



Many more ..





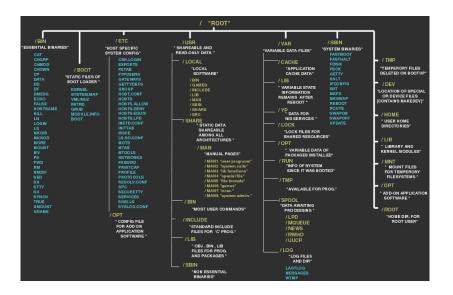
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Linux Distrubutions (Distro)



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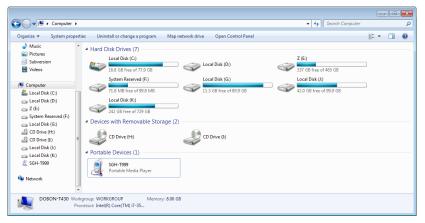
Filesystem Hierarchy Standard



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Filesystem: Windows

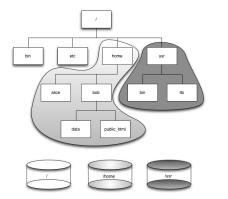
Drive letters

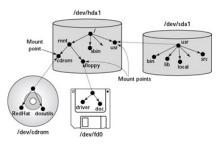


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Filesystem: Unix

Mount points





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