

Forum:[Hack Forums](#)

Thread: [\[TUT\] Linux \[TUT\]](#)

Distro - June 27, 2015, 8:58 pm

"What is the Linux," you may ask.

Linux is an open-source operating system modeled on UNIX.

Many different versions of this operating system have been developed by different people, around the world since it's creation in 1994 by Linus Torvalds.

Ubuntu- Most common version of linux, and is often the best for when you first begin to get into Linux, and want to try and see what it is like.

Mint- Very similar to Ubuntu, and is considered less secure than other versions, and has a more elegant design than others.

Debian- A system designed for a person wanting more security, is considered stable due to the less frequent updates than most other systems.

Fedora- Designed to contain the most up to date software, lacking in security with a gnome 3 desktop design.

CentOS- Intended for servers and workstations, and has long term support. This has merged with Red Hat Enterprise Linux.

OpenSUSE- User friendly design, this system is supported by Novell, more common before Ubuntu was created.

Mageia- Open source products, user friendly before Ubuntu, no longer supported.

Arch- A command prompt, no GUI, must install and set up the system on your own. [Advanced Users]

Slackware- A command prompt, no GUI, oldest distribution, updates are released regularly.

Puppy- Very lightweight distro, runs on pretty much anything, perfect for old hardware.

How to install:

First, you must start by finding the distribution you find most suitable for what you want to be able to do.

Download the .iso file from the internet, and image burning software and attach it to a usb or onto a disk.

Access the bios on your pc, set the usb or cd to run before hdd, disable any quick boot or fast boot options for usb.

Restart and install Linux.

Loki123 - June 29, 2015, 4:52 am

Wow... so much information... so many details.. Amazing..

Seriously... These threads have been posted over million times in here with much more information into distributions.. You could have posted a thread with simply a link towards distrowatch instead.

Benign - June 29, 2015, 7:14 am

So. Much. Inaccuracy. Argghhhh...

The wise speak only about that which they truly know.

Betty Blue - June 29, 2015, 8:29 am

(Jun 27, 2015 08:58 PM)Distro Wrote: [\[CITE\]](#) "What is the Linux," you may ask.

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Restart and install Linux.Linux is a kernel. I'm not a GNU loving hippy(lol Loki), but it is a kernel.

Debian isn't designed for more security.

Ha.