

Linux is just a “Kernel”. To make Linux a complete operating system, it needed to be combine with other free available softwares. Linux distributions do this job.

To install Linux, selection of a Linux distribution is must.

There are many different Linux distributions available which are as follows:

Ubuntu

Linux Mint

Debian

Fedora

CentOS/ Red Hat Enterprise Linux

openSUSE/ SUSE Linux Enterprise

Mageia/Mandriva

Arch Linux

Slackware Linux

Puppy Linux

UBUNTU:

Ubuntu is a free operating system.

Ubuntu is an open source operating system.

Ubuntu is based on Debian.

Ubuntu synchronized its most of the software repository from Debian repositories.

Ubuntu incorporates all the features of Unix operating system.

Ubuntu is primarily used to be designed on personal computers.

Ubuntu don't have server edition

Ubuntu offers its releases in every six months.

Ubuntu is an African word that means “humanity to others”.

LINUX MINT:

Linux Mint is a free operating system.

Linux Mint is an open source operating system.

Linux Mint is based on Ubuntu and Debian.

Linux Mint synchronized its most of the software repository from Ubuntu repositories, so most of the softwares remains on both.

Linux mint is designed easy to use and with multimedia support on desktop.

DEBIAN:

Debian is a free operating system.

Debian also support some non-free softwares too whenever needed.

Debian is an open source operating system.

Debian systems uses Linux Kernels to develop and operating system package.

Debian is also under process to support other kernels like the “kernel Hurd” too.

Debian will run on almost all personal computers.

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