

Install Linux Answers:

1. Some of the popular Linux flavours are Redhat Linux, SuSE Linux, Ubuntu Linux, Fedora Linux and Oracle Unbreakable Linux.
2. A bare metal system is a physical machine which we can use to install Linux or any other operating system. For example, our desktop computer or Laptop is a bare metal system. However, when we want to install multiple operating systems on a bare metal system we use a software called hypervisor to create multiple machines over it, which are called virtual machines. Some of the popular virtual machine softwares are Oracle VirtualBox, VMware, Proxmox etc. Virtualization is the method of dividing a bare metal server into several virtual machines.
3. The most popular media format available for Linux installation is an .iso image file. This file can be burnt to a DVD or CD and used for bare-metal installation. We can also use the .iso file directly for installing Linux to VM's. Other media file formats are .tar.gz and .img files to be written into bootable USB drives.
4. 'Root' user in Linux is an administrator of the system. This user has the highest privileges amongst all Linux users. This user can install/delete packages, add/remove other users and services in the Linux system. The root user is also responsible for configuring various aspects of the Linux System.