Flavours Of Linux O.S.

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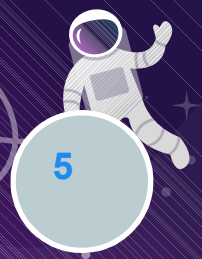

Flavours Of Linux O.S.

1. Red Hat Linux
2. Mandrake Linux
3. Caledra Linux
4. Suse Linux
5. Debian Linux

Red Hat Linux

- Red hat linux is currently most popular linux flavour.
- As a company Red hat provides software's and services to implement and support professional and commercial linux system.
- Red hat freely distributes its version of linux under the GNU/GPL License.
- The Red Hat Certified Engineer (RHCE) training and certification programs are designed to provide reliable and highly capable administrators & developers to maintain and customize professional level red hat system.
- Red Hat developed the RPM (Redhat Package Manager) which automatically install and removes the software packages.

Mandrake Linux

- Mandrake linux is another popular linux flavor with many of the same features of Red Hat inux.
- It focus on providing upto date enhancement and easy to use

  installation as well as GUI configuration.
- For software installation it uses RPM(Redhat Package Manager) which automatically install and removes the software packages.

Caledra Linux

- Caledra open linux is designed for corporate commercial.
- Open linux system and software package includes all the GNU software packages ,x-windows system managers , internet services ,word perfect and k-desktop.
- Caledra has organized it's open linux flavor into several different packages such as

1. E-desktop –Designed for basic workstation operation.
2. E-server It is designed for linux server .

Recently ,caledra merged with Santacruiz Operation(SCO) to acquire unix and distribute version of unix is calles as open linux.

For software installation it uses RPM packages

SUSE Linux

- It is originally a German based distributation. That is SUSE Linux has become very popular through out the Europe and is one of the fastest growing flavor worldwide.
- It's current distribution include KDE(K-Desktop Environment),

  GNOME(GNU Network Object Model Environment)and. other

  are word perfect ,open office and k –office.
- For software installation it uses RPM(Redhat Package Manager)

Debian Linux

- Debian Linux is totally non commercial GNU project maintained by 100 ‘s of volunteer .
- It’s aim was to enhance linux with new and improved applications.
- Currently Debian linux support intel,Alpha,MAC and Spark platforms.
- For software installation it has Advanced Management Tool (AMT) instead of RPM.

Ubuntu Linux

- Ubuntu is built on Debian's architecture and infrastructure, and comprises Linux server, desktop and discontinued phone and tablet operating system versions.Ubuntu releases updated versions predictably every six months. The first release was in October 2004.
- Ubuntu is a **Linux** distribution based on Debian mostly composed of free and open-source software. **Ubuntu** is officially released in three editions: Desktop, Server, and Core for Internet of things devices and robots.
... **Ubuntu** is a popular **operating system** for cloud computing.

Thank You for Watching!
ANY QUESTIONS?
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