

FOSS in an Enterprise

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- WHAT IS FOSS.
- ADVANTAGES OF FOSS.
- HURDLES IN ADOPTING FOSS.
- SOLUTIONS.

BEST is SUBJECTIVE.

Types of Software.

- PROPRIETARY.
- OPEN SOURCE OR FREE OPEN SOURCE SOFTWARE.
- FREWARE, SHAREWARE ETC.

What is FOSS ?

- THE FREEDOM TO RUN THE PROGRAM AS YOU WISH, FOR ANY PURPOSE.
- THE FREEDOM TO STUDY & CHANGE HOW THE PROGRAM WORKS AS YOU WISH. ACCESS TO THE SOURCE CODE IS A PRECONDITION FOR THIS.
- THE FREEDOM TO REDISTRIBUTE COPIES.
- THE FREEDOM TO DISTRIBUTE COPIES OF YOUR MODIFIED VERSIONS TO OTHERS.

Examples of FOSS.

- MOZILLA FIREFOX : A WEB BROWSER.
- LIBREOFFICE(PREVIOUSLY KNOWN AS OPENOFFICE) :
ALTERNATIVE TO MICROSOFT OFFICE.
- VLC MEDIA PLAYER: MULTIMEDIA PLAYER.
- LINUX : CENTOS, REDHAT, FEDORA, UBUNTU, MINT ETC
- APACHE WEB SERVER

Flavours or Distributions of Linux.

- CENTOS
- REDHAT
- FEDORA
- UBUNTU
- MINT

Advantages.

- OPEN LICENSE.
- FREEDOM.
- SECURITY & STABILITY.
- TCO.

Hurdles.

- ERP/ACCOUNTING SOFTWARE BUILT FOR WINDOWS OS NOT COMPATIBLE WITH LINUX.
- SUPPORT(SOFTWARE DRIVERS) FOR CERTAIN HARDWARE SUCH AS PRINTERS, SCANNERS ETC LACKING FOR LINUX.
- CERTAIN SOFTWARE FEATURES NOT AVAILABLE OR LACKING IN OPEN SOURCE ALTERNATIVE.

Solution.

- CONVINCING SOFTWARE VENDOR FOR DEVELOPING WEB BASED SOFTWARE.
- BUYING LINUX COMPATIBLE PRINTERS AND SCANNERS.

Questions.

Thank you.