

Introduction to Ubuntu

First Meeting Linux User Group Mbarara

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Free and Open Source Software

Definition

Free and open source software, also F/OSS, FOSS, or FLOSS (free/libre/open source software) is software that is liberally licensed to grant the right of users to use, study, change, and improve its design through the availability of its source code.

From Wikipedia, the free encyclopedia

Benefits:

- Personalize software
- Fast Bug-fixing
- Secure software
- Community Support



The Linux Kernel

- The term Linux is used for operating systems based on the linux kernel.
- The Linux kernel was initially created by the Finnish computer science student Linus Torvalds in 1991.
- It is the base for all the so called Linux distribution whose core is this kernel.

More

For further information visit: <http://kernel.org>



Different Linux Distributions

Definition

A Linux distribution (also called GNU/Linux distribution by some vendors and users) is a member of the family of Unix-like software distributions built on top of the Linux kernel. Such distributions (often called distros for short) consist of a large collection of software applications such as word processors, spreadsheets, media players and database applications.

From Wikipedia, the free encyclopedia

Famous Distributions:

- openSuse
- Knoppix
- Debian
- Ubuntu



Launchpad

- Launchpad is the main development platform for Ubuntu.
- Bugs can be reported there and patches can be uploaded there.
- For other projects there are similar platforms.

More

For further information visit:

<http://launchpad.net>

<http://gnome.org>

<http://kde.org>



Linux User Group Uganda

Definition

A Linux User Group [...] (LUG) is a private, generally non-profit [...] organization that provides support and/or education for Linux users, particularly for inexperienced users. The term commonly refers to local groups that meet in person, but is also used to refer to online support groups [...].

From Wikipedia, the free encyclopedia

LUG Uganda

- Homepage: <http://linux.or.ug>
- Mailinglist: <http://kym.net/mailman/listinfo/lug>
- IRC: Server: <irc.pamoya.com> Channel: #LUG
- Ubuntu Uganda Team: <http://ubuntu-ug.org>



Installing Ubuntu

Why Ubuntu?

- Easy to use distribution
- Good support
- Good package archives

Let's do it!



Features of a fresh Ubuntu

- Comes with: Web-Browser, E-Mail Program, Messenger, Full Office Suite, Music Player, ...
- Installing Software via Software Center is very easy
- Automatic updates for all programs
- It is “Virus Free”
- Installing Codecs: `ubuntu-restricted-extras`



Benefits

- No license fees
- Secure System
- Regular Updates
- Good Support
- Opens the mind
- Knowledge of Linux (→ Servers)
- For contributors: Working in a big group



Questions?

Ask now...



How to go on?

- Need for a Linux User Group in Mbarara?
- Regular Meetings?
- Topics?
- ...



Thanks

Thank you for your time!

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