OPEN YOUR WINDOWS

let the fresh winds enter

Prof. Dr. Victor van Reijswoud
Chairman EACOSS
Uganda Martyrs University
victor@eacoss.org / victor@umu.ac.ug

In the beginning

Computers and software are one

Standardization of hardware enables standard software

Software is shared among academics

Commercial software companies emerge and software becomes proprietary

A new paradigm emerges:

From sharing to selling

From borrowing to stealing

Get the terms right

Open Source Software

software from which the source code, that means, the work of the programmer can be seen and when someone wants, modify it

Free software

software that can be distributed and shared freely among friends and use throughout the organization

The Key players

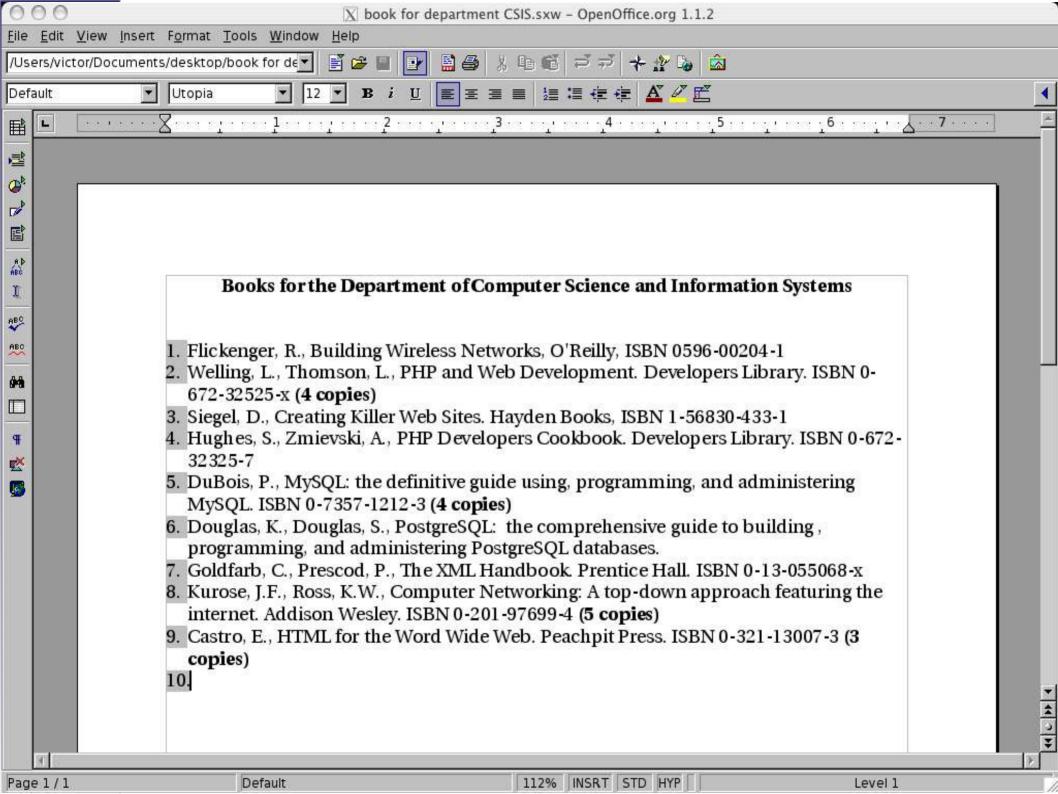
Richard Stallman – founding father of the free software movement

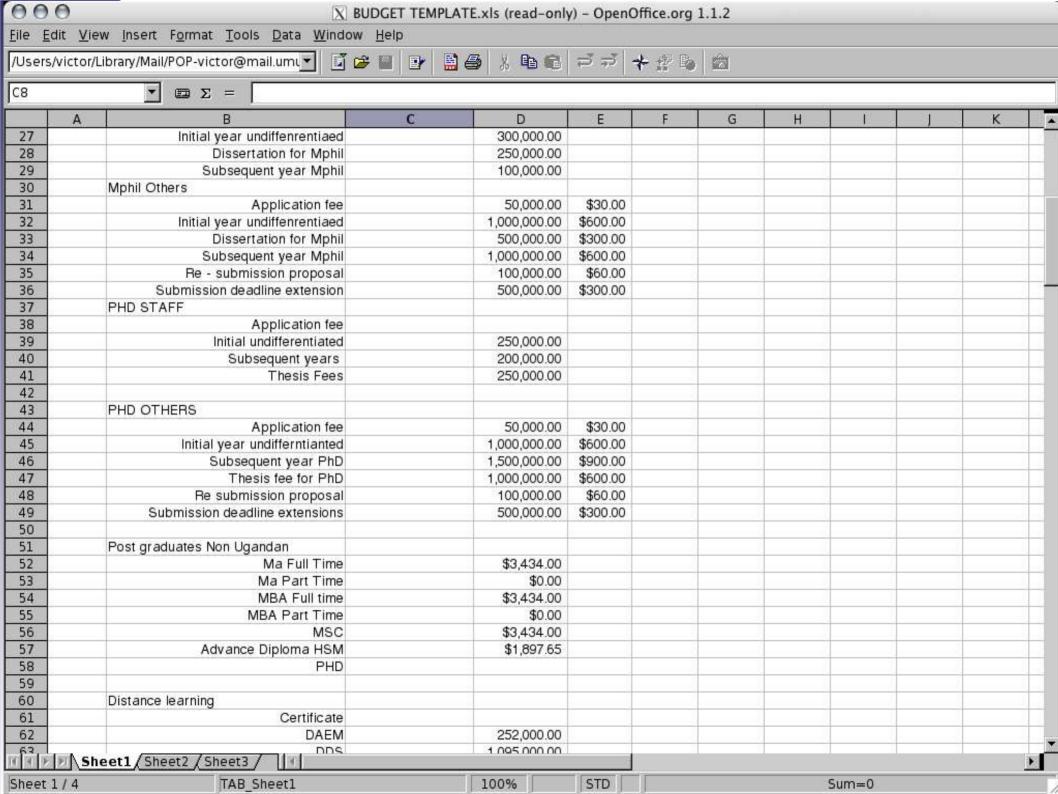
Bruce Perens – creator of the General Public Licence

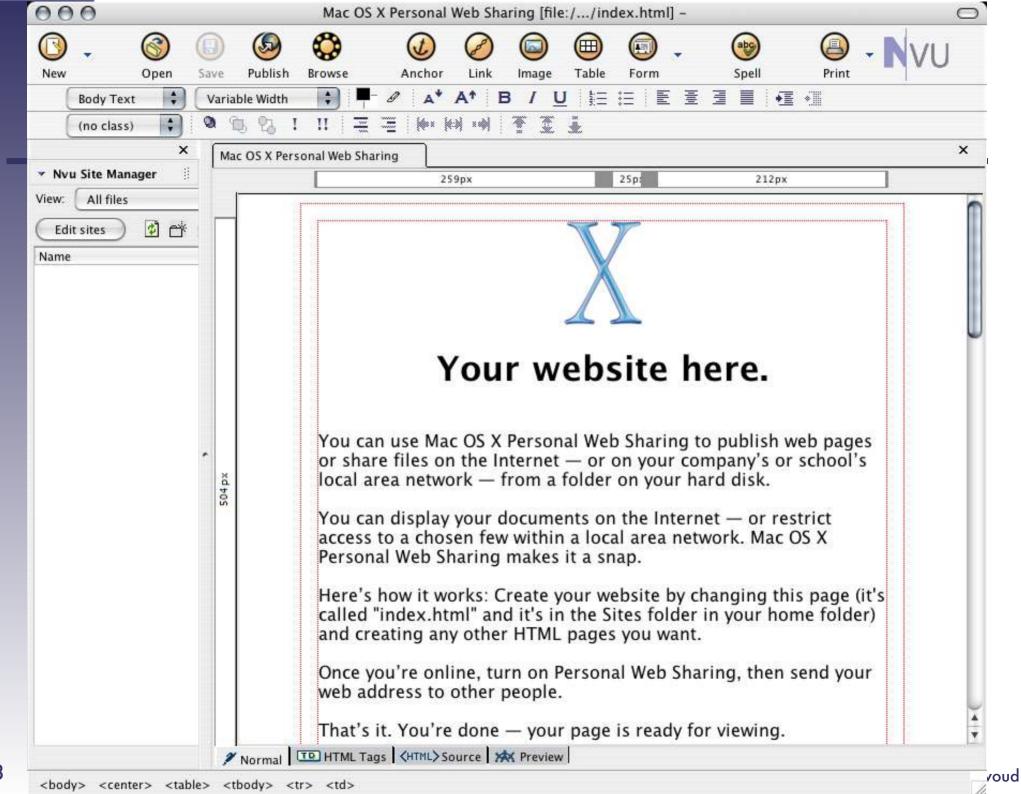
Linux Torvalds – creator of Linux and keeper of the Linux innovations

Key software

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Linux - operating system
Apache - webserver
Open Office - productivity suite
Mozilla - web browser
GIMP - graphical image manipulation
NVU - web editor
DIA - designing networks and information flow
Moodle - learning management system
Mambo - content management system
     etc
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Combining Proprietary and Open Software

Three scenarios

1. total proprietary

costs \$\$\$

2. mixed

costs \$\$

3. total OSS

costs \$

Other factors to consider:

staff qualifications, maintenance, hardware specs, portability

Victor van Reijswoud

Case Study - the free breeze coming in

OSS was introduced when setting up the mail system – neomail

Servers were gradually migrated

June 2003 – senate decides to bring OSS to the desktops

Linux (SusE), Open Office, Mozilla....
migration team changed the student computers
new computers get OSS automatically
Migrated about 60% desktop, 90% servers

Experiences - Migration UMU

Selection of software alternatives

Knoppix, SuSE

Technical difficulties

hardware and software

Resistance

students and staff

Success/Failure?

The Way Forward

EACOSS

East African Center for Open Source Software
Started September 2004 to share the knowledge gained from the UMU migration

Goal to promote the use of Free and Open Source Software (OSS) by all organizations

Services:

training
certification
advocacy
consultancy

Partners EACOSS

Founding partners

- Uganda Martyrs University
- Linux Solutions

Participating partners

- IICD (International Institute for Communication and Development) – Netherlands
- Radboud University Netherlands
- Ordina Netherlands

The OSS Weekend

Initiative of UICT and EACOSS

Demystify OSS

it is not different

it is not difficult

Create Trust

it works

we can do it

Open your windows and let the fresh wind enter!!

