

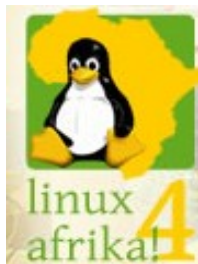
Requirements

1. Provide a room in your school as computer room.
2. Name a person who will be responsible for the computers and for the computer room.
3. The windows and doors of this room must be secured against thieves.
4. You need electricity.
5. Organise a cupboard for locking away the terminal server and the network switch.
6. There must be tables and chairs in the computer room.
7. Draw up a plan showing how computers will be integrated into the school's/institution's activities.

Next Steps

We will contact you when the following conditions have been met from your side:

1. Send us a comment how the computers will be integrated into your school syllabus or your organisation syllabus and why you are the right school/institution for the donation.
2. Secure the future computer room with locks and grilled windows.
3. Take care that you have enough tables and chairs in the computer room.



Who we are

FreiOSS.net with the **linux4afrika-project** is a German non-profit organisation. Members are individuals, companies and institutions. FreiOSS has more than 300 members from countries all over the world.

One of our goals is to bridge the digital divide between the developed countries and the disadvantaged countries especially in Africa.

FreiOSS has many years experience in development work as well as in information technology. Most of our members are IT-professionals.

Have a look at:

www.freioss.net

www.linux4afrika.de

How can you get in touch with us

Your contact person is:

Hans-Peter Merkel

Founder and Chairman of FreiOSS.net, a Linux professional and initiator of linux4afrika

Adress:

Hans-Peter Merkel

Johann-Schill-Str. 24
D-79232 March-Buchheim
Germany

E-mail: hpm@freioss.net
or hpm@hpmerkel.com

Phone: ++49 (7665) 912086

Fax: ++49 (7665) 912088

or you can also contact our partner in Tanzania:

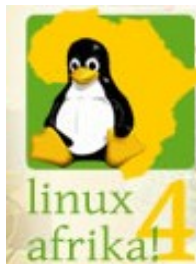
Mr. Paul Koyi CEO of Agumba Computers Ltd.

Adress:

Lumumba Street,
TFC Building, 2nd Floor,
P.O. Box 1480, Dar es salaam,
Phone: + 255 222 181 378, + 255 222 181 378

Fax: + 255 222 184 978

E-mail: kpaul@agumba.biz Homepage: www.agumba.biz



Vision and Mission

Linux4afrika has the objective of bridging the digital divide between the developed countries and the disadvantaged countries, especially in Africa, by supporting people getting access to information technology. This is done through the collecting of used computers in Germany, the terminal server project and the ubuntu software witch is open source and by providing support to the involved schools and institutions.

LTSP (Linux Terminal Server Project) on Edubuntu (Open Source Software)

Technical background

The thin clients are linked with a terminal server. Programs are executed purely on a terminal server. Thin clients are only used for input and output (keyboard, mouse and screen). With its standardization, its central administration, and low cost, server-based-computing provides an ideal solution to reduce Total Cost of Ownership (TCO).

Key Benefits

- high data security
- the system may be easy extended
- cost reduction through the centralized administration
- thin clients operating without hard disk have a longer lifespan
- second-hand computers are less susceptible to vandalism and theft

- easy updating of the system
- users can access their personal workplace from any computer
- no problems with licences
- no virus problems
- security updates are quickly done and automatically updated

What will you get from linux4afrika

If you have been chosen as a partner for donation

Technical equipment

Server

About 20 clients

screened and cleaned computers with monitor, keyboard and mouse

Software

Edubuntu Terminal Server, PXE boot on clients

Network

24 Port Switch + 20 x 10m network cable

Development Cooperation

In order to make **linux4afrika** a success **FreiOSS** will assist partners in their activities.

This involves networking as well as organisational and technical support.