



Introduzione a Ubuntu e alle applicazioni di base

Gianluigi Platino

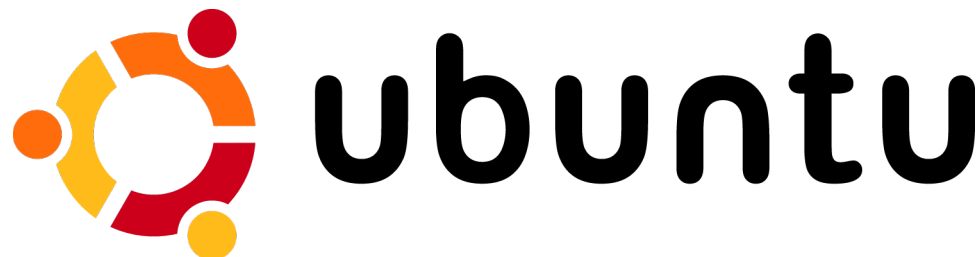


Cosa è Ubuntu

Distribuzione Linux
basata su Debian

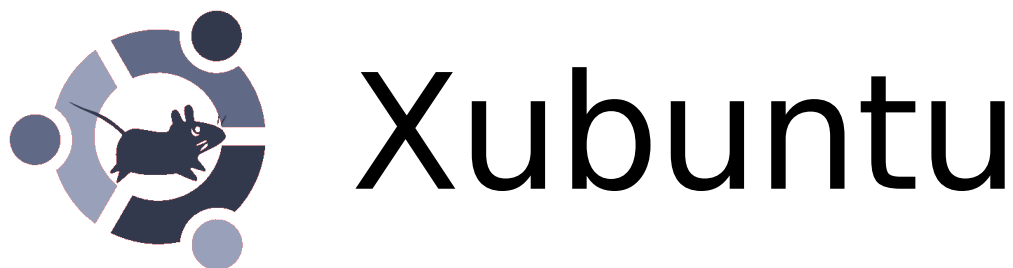
Focalizzata su
semplicità estrema
accessibilità linguistica
accessibilità fisica
rilasci semestrali

e... il colore marrone !





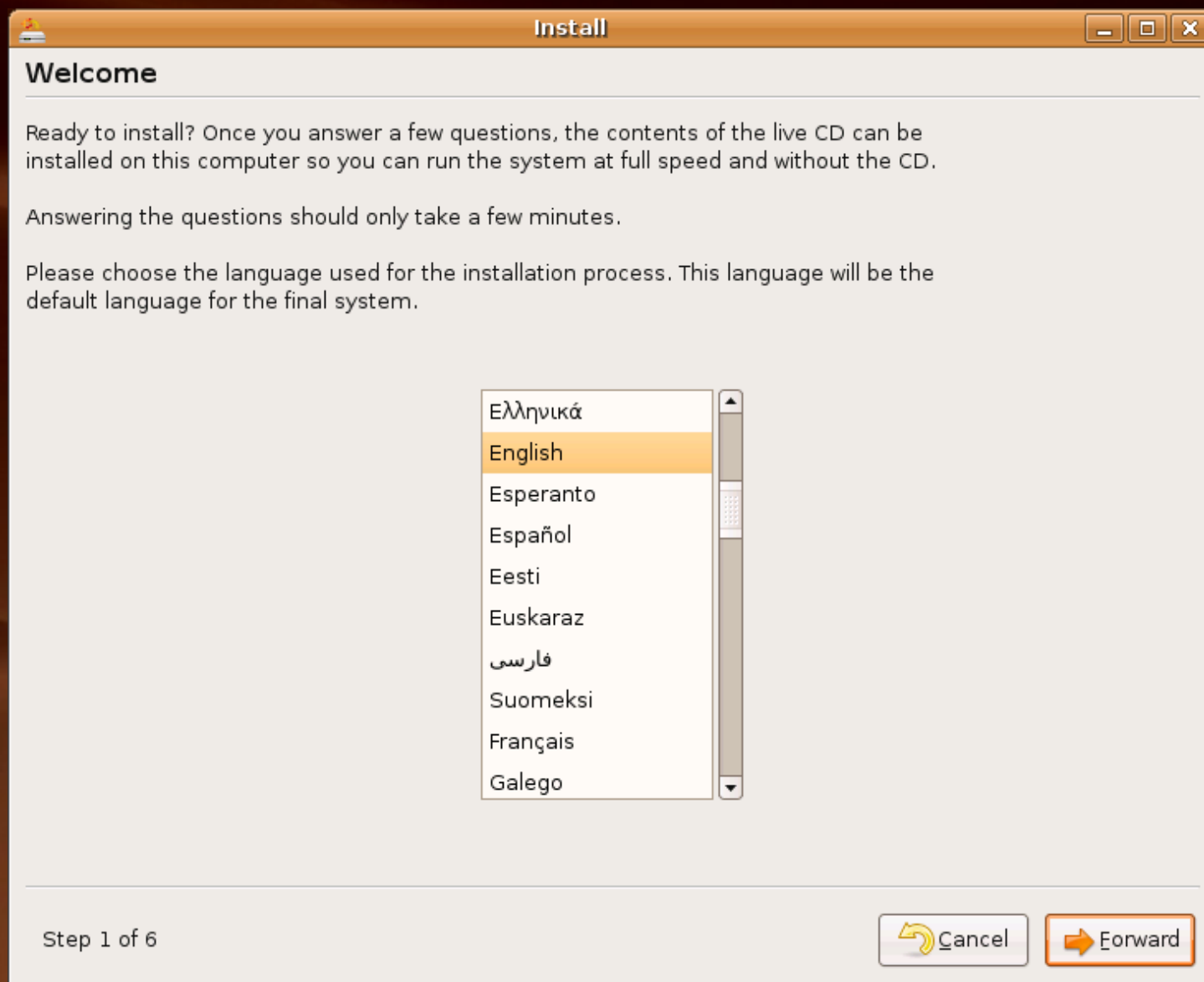
Ramificazioni





Loading essential drivers...	ok
Mounting root file system...	ok
Reading files needed to boot...	ok
Preparing restricted drivers...	ok
Starting basic networking...	ok
Starting kernel event manager...	ok
Loading hardware drivers...	







 Install

Where are you?

Select a city in your country and time zone.







Selected city: Selected region: Italy

Time zone: CEST (GMT+2:00) Current time: 02:58:35 AM

Step 2 of 6



 **Install**   




Keyboard layout

Which layout is most similar to your keyboard?


- Dutch
- Dvorak
- Estonian
- Finnish
- French
- German
- Greek
- Hebrew
- Hungarian
- Icelandic
- Italian**
- Japanese
- Latin American
- Latvian
- Lithuanian

You can type into this box to test your new keyboard layout.

Step 3 of 6



Install

Who are you?

What is your name?

What name do you want to use to log in?

If more than one person will use this computer, you can set up multiple accounts after installation.


Choose a password to keep your account safe.


Enter the same password twice, so that it can be checked for typing errors.


What is the name of this computer?

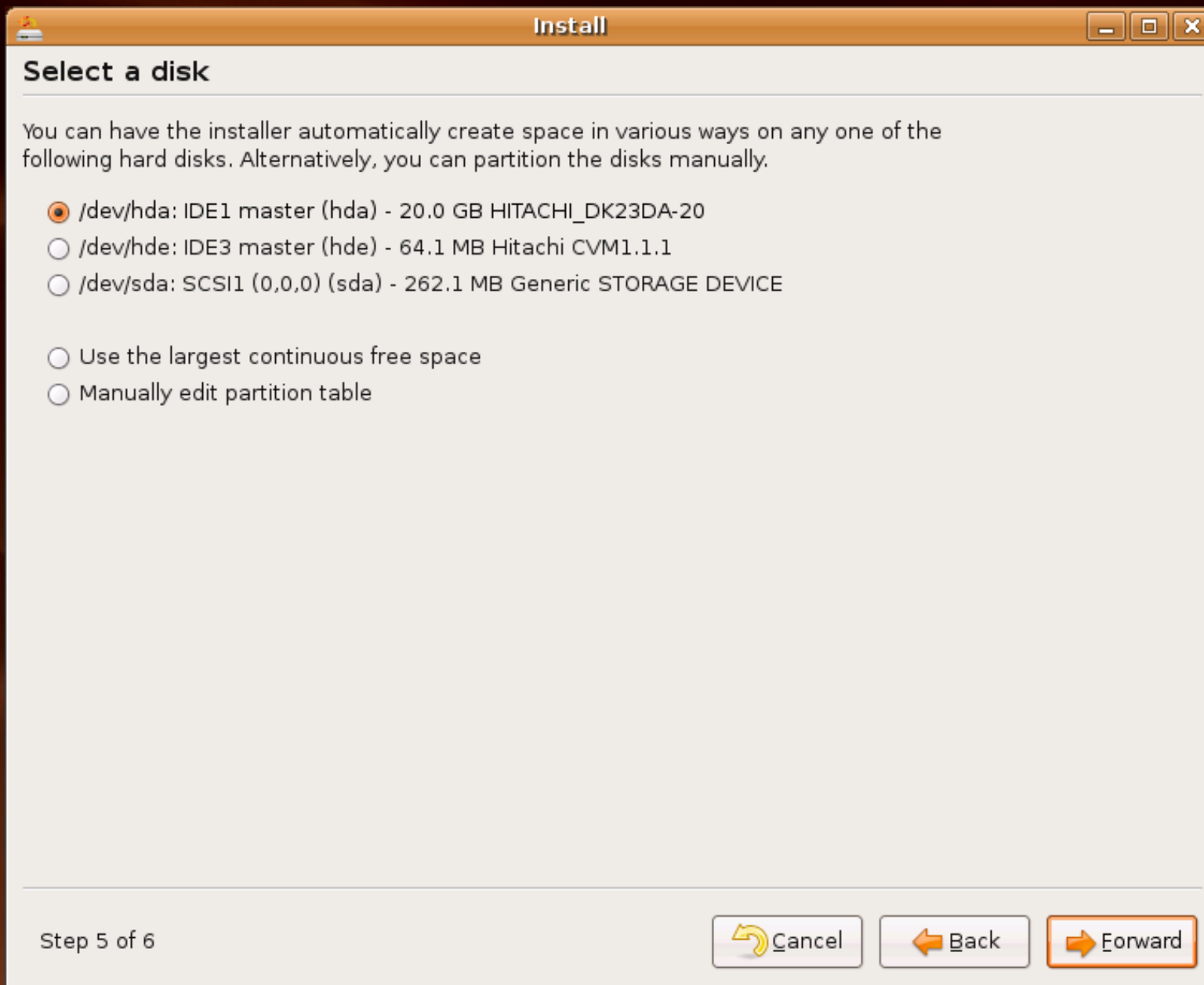
This name will be used if you make the computer visible to others on a network.

Step 4 of 6

 Cancel

 Back

 Forward





hda1



Configuration Editor



usbdisk





- Preferenze
- Amministrazione
- Help
- Informazioni su GNOME
- Informazioni su Ubuntu
- Quit...

- Barre menu e strumenti
- Configurazione del metodo di inserimento SCIM
- Desktop remoto
- Finestre
- Foto per il login
- Gestione dei file
- Gestione energetica
- Informazioni utente
- Mouse
- Proxy di rete
- Risoluzione dello schermo
- Salvaschermo
- Scorciatoie da tastiera
- Sessioni
- Sfondo della scrivania
- Supporto tecnologie assistive
- Tastiera
- Tema
- Tipi di carattere
- Unità e supporti rimovibili



[The GIMP]

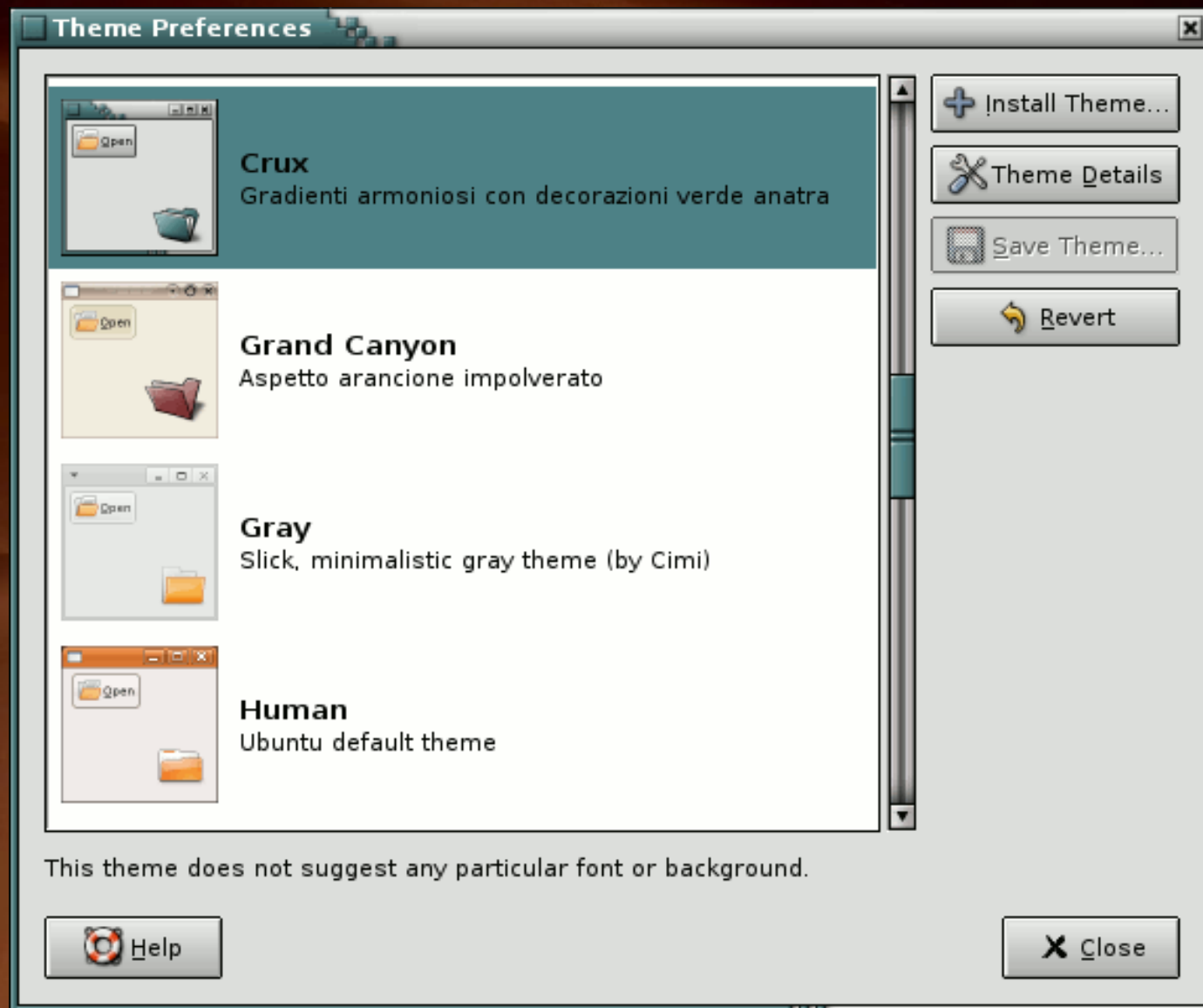




hda1



Configuration Editor



hda1

Configuration Editor

usbdisk

Preferenze

Amministrazione

Help

Informazioni su GNOME

Informazioni su Ubuntu

Quit...

Cartelle condivise

Disks

Finestra lo

Gestore a

Gestore p

Gestore P

HPLIP Tool

Monitor di

Ora e data

Proprietà

Registro d

Rete

Servizi

Stampanti

Strumenti di rete

Supporto lingue

Utenti e gruppi

Language Support

Supported Languages

Language	Support
Iswana	<input type="checkbox"/>
Turkish	<input type="checkbox"/>
Turkmen	<input type="checkbox"/>
Uighur	<input type="checkbox"/>
Ukrainian	<input type="checkbox"/>
Urdu	<input type="checkbox"/>
Uzbek	<input type="checkbox"/>
Vietnamese	<input type="checkbox"/>
Walloon	<input type="checkbox"/>

Default Language

Default language for new user accounts and the login screen:

English (United States of America)

Apply Cancel OK

- Accessibilità
- Accessori
- Audio & Video
- Giochi
- Grafica
- Internet
- Programmazione
- Strumenti di sistema
- Ufficio
- Add/Remove...

- Alacarte Menu Editor
- Calcolatrice

Alacarte Menu Editor

File Edit Help

▼ Applicazioni

- Accessibilità
- Accessori
- Altro
- Audio & Video
- Debian
- Giochi
- Grafica
- Internet
- Istruzione
- Programmazione
- Strumenti di sistema

Visible	Name
<input checked="" type="checkbox"/>	Alacarte Menu Editor
<input checked="" type="checkbox"/>	Calcolatrice
<input checked="" type="checkbox"/>	Cattura schermata
<input checked="" type="checkbox"/>	Dizionario
<input checked="" type="checkbox"/>	Editor di testo
<input checked="" type="checkbox"/>	Esplorazione file
<input checked="" type="checkbox"/>	Gestore di archivi
<input checked="" type="checkbox"/>	GNU TeXmacs Editor
<input checked="" type="checkbox"/>	Tabella caratteri
<input checked="" type="checkbox"/>	Terminale

Help Revert Close



Batterie incluse ?

Una manciata di applicazioni indispensabili ed eccellenti:

OpenOffice – suite per l'ufficio

Writer

Calc

Impress

Draw

Base

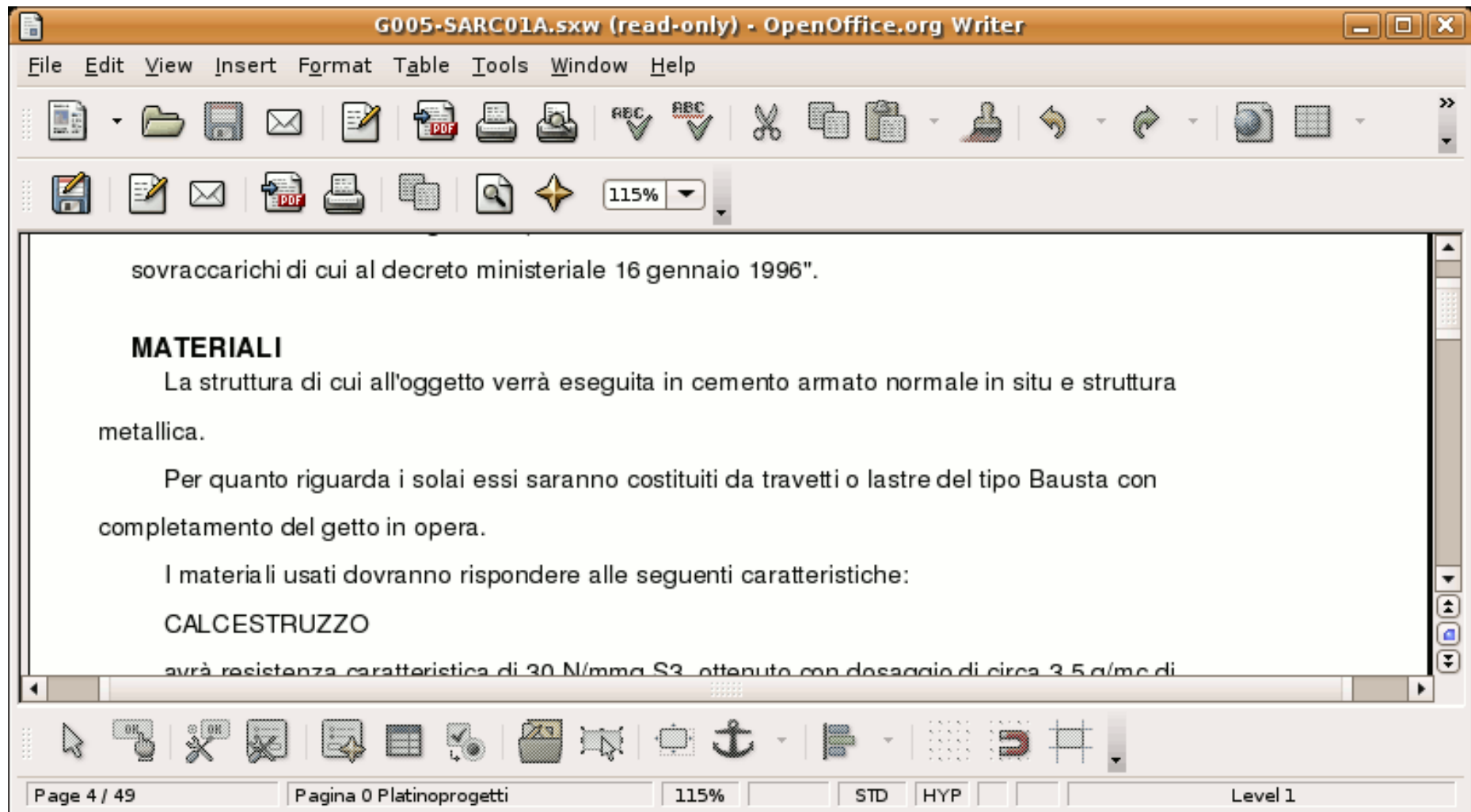
GIMP – Gnu Image Manipulation Package

Firefox

Evolution – PIM



OpenOffice - Writer





OpenOffice - Calc

G017-AATB01A_CalcVolumi.sxc (read-only) - OpenOffice.org Calc

File Edit View Insert Format Tools Data Window Help

Icons: New, Open, Save, Print, Find, Insert, Copy, Paste, Undo, Redo, Zoom, etc.

Formula bar: G16 f(x) Σ =

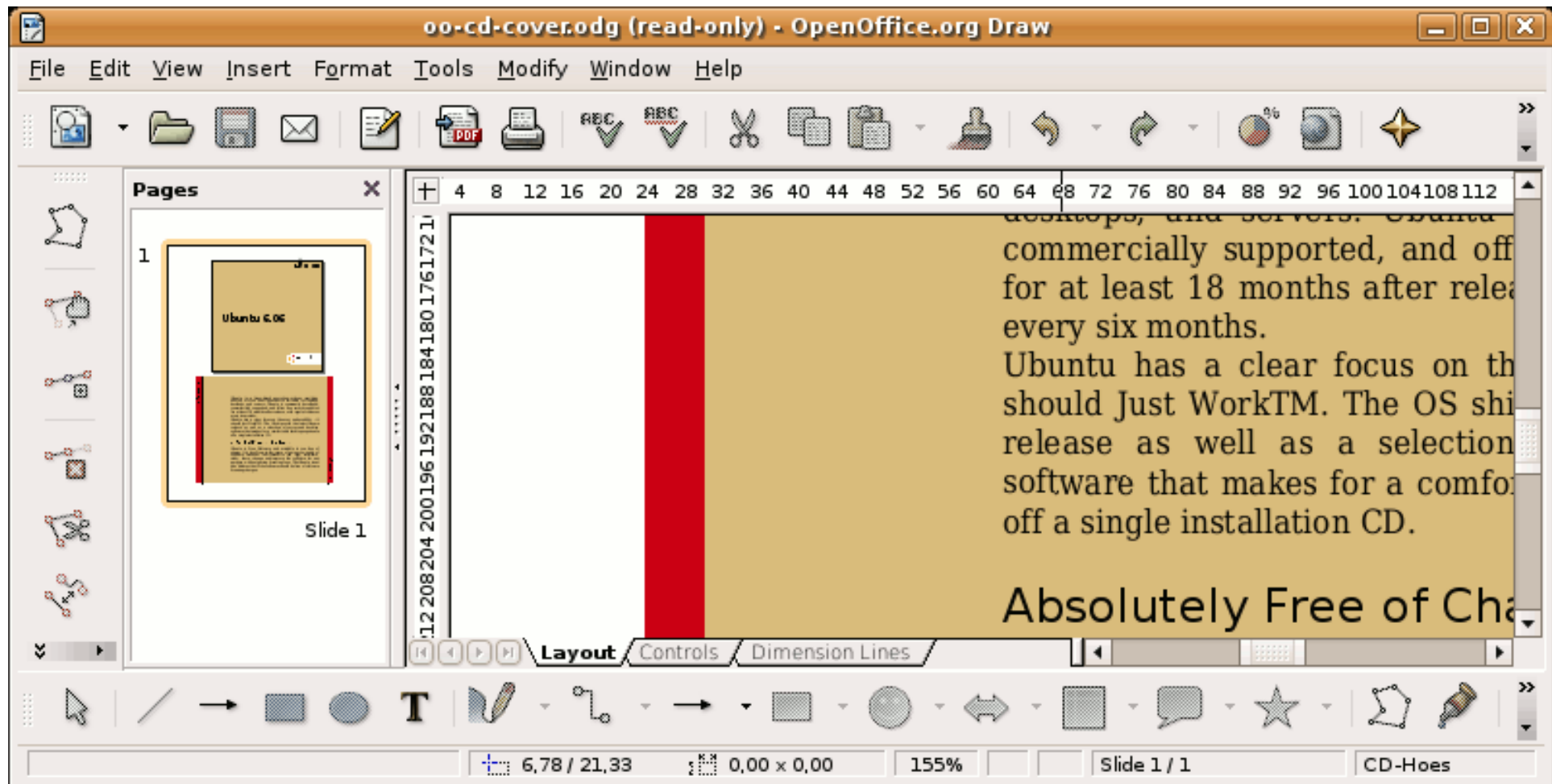
	A	B	C	D	E	F	G
11							
12	P. 1	A	117,63	3,1	364,65		
13							
14	CUBATURA TOTALE				1218,52		
15							
16	SUPERFICIE LOTTO				332,67	Mq	
17							

Tabella1 Tabella2 Tabella3

Sheet 1 / 3 Default 150% STD Sum=0



OpenOffice - Drawing



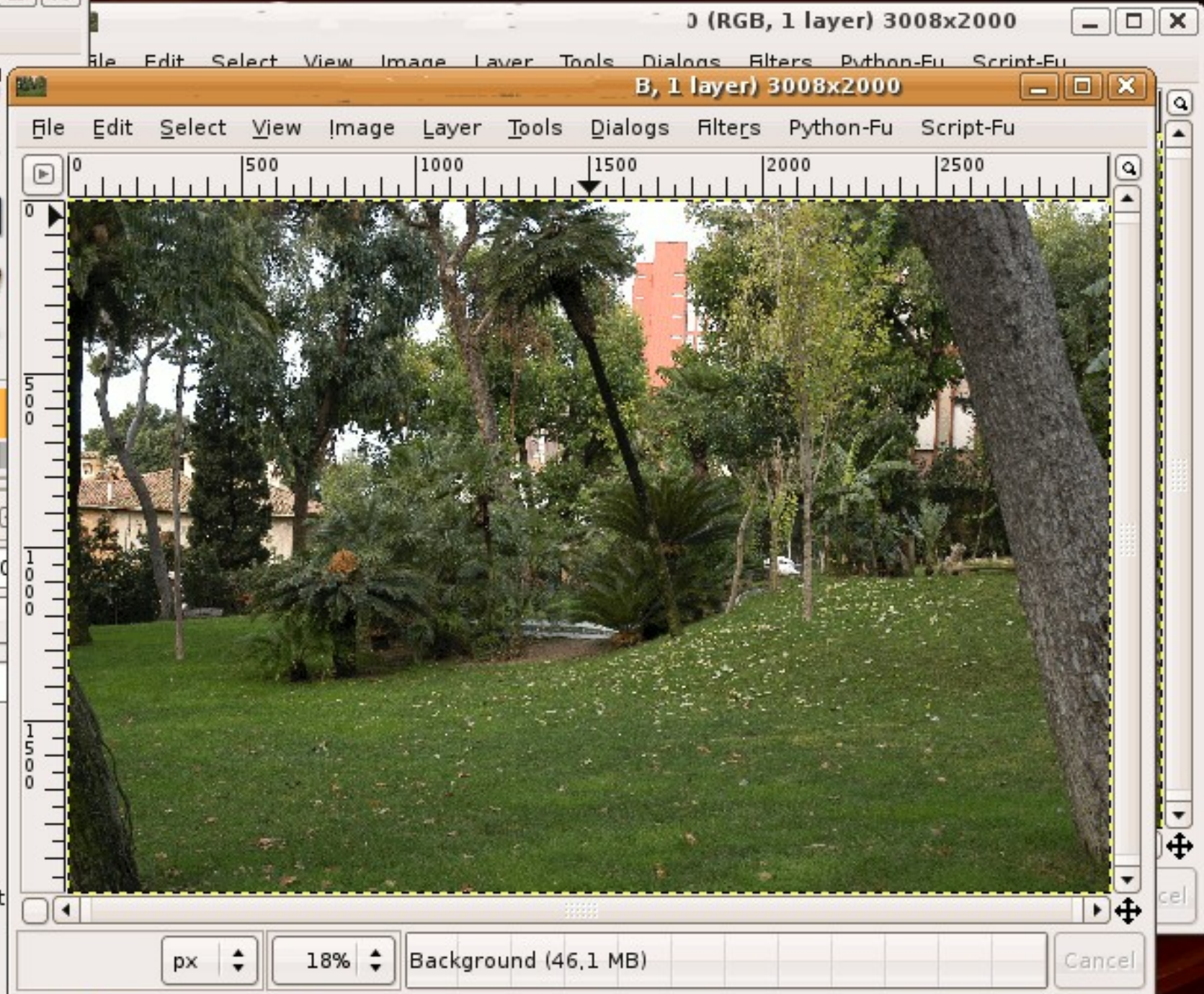
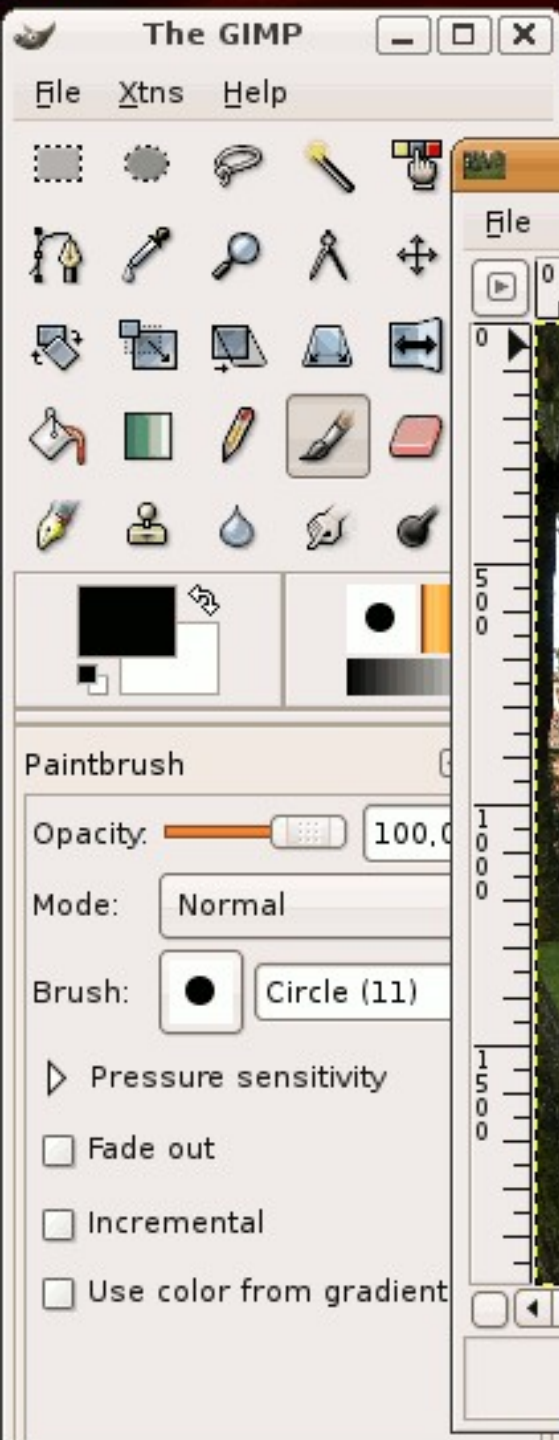


Caratteristiche comuni

Possibilità di includere in un documento parti realizzate con le altre applicazioni e modificarle “in place”

Possibilità di esportare direttamente in pdf

Formato file aperto, ora diventato standard ISO



The GIMP

File Xtns Help

Tools palette:

- Selection tools: Rectangle, Ellipse, Free-Select, Lasso, Fuzzy Select, Grow, Shrink, Stroke, Fill.
- Move tool.
- Clone tool.
- Paint tools: Bucket, Pencil, Paintbrush, Eraser, Fill tool, Gradient tool, Pattern fill tool.
- Transform tools: Scale, Rotate, Flip, Perspective, Distort, Warp, Bend, Reflect, Refract, Bulge, Incurv, Outcurv, Shear, Stretch, Warp, Bump, Smooth, Sharpen, Unsharp Mask, Gaussian Blur, Motion Blur, Radial Blur, Lens Blur, Fractal, Noise, Pattern, Rotate, Scale, Flip, Perspective, Distort, Warp, Bend, Reflect, Refract, Bulge, Incurv, Outcurv, Shear, Stretch, Warp, Bump, Smooth, Sharpen, Unsharp Mask, Gaussian Blur, Motion Blur, Radial Blur, Lens Blur, Fractal, Noise, Pattern.

Clone tool settings:

- Opacity: 100,0
- Mode: Normal
- Brush: Circle (11)
- Pressure sensitivity: ☐
- Fade out: ☐
- Hard edge: ☐
- Source: ☒ Image source, ☐ Pattern source

(RGB, 1 layer) 3008x2000

File Edit Select View Image Layer Tools Dialogs Filters Python-Fu Script-Fu

Image dimensions: 0 500 1000 1500 2000 2500

Image content: A photograph of a gazebo in a garden.

Image properties:

- px 18% Background (46,1 MB) Cancel
- px 18% Background (46,1 MB) Cancel





Nuovi programmi e aggiornamento del sistema

I repositories: Main, Restricted, Universe e Multiverse

Nei repositories ci sono migliaia di programmi aggiornati
e testati apposta per Ubuntu

Synaptic

Aggiornamento del sistema

hda1

Configuration Editor

usbdisk

ExtHD1

- Preferenze
- Amministrazione
- Help
- Informazioni su GNOME
- Informazioni su Ubuntu
- Quit...

- Cartelle condivise
- Disks
- Finestra login
- Gestore aggiornamenti
- Gestore pacchetti Synaptic
- Gestore Periferiche
- HPLIP Toolbox
- Monitor di sistema
- Ora e data
- Proprietà software
- Registro di sistema
- Rete
- Servizi
- Stampanti
- Strumenti di rete
- Supporto lingue
- Utenti e gruppi



Synaptic Package Manager

File Edit Package Settings Help

Reload

Mark All Upgrades

Apply

Properties

Search

All

Amateur Radio (universe)

Base System

Base System (restricted)

Base System (universe)

Communication

Communication (multiverse)

Communication (universe)

Cross Platform

Cross Platform (multiverse)

Cross Platform (universe)

Development

Development (multiverse)

Development (restricted)

Development (universe)

S	Package	Installed Version	Latest Version
	python2.4-scgi		1.9-1
	python2.4-schoolbell		1.2.4-1build1
	python2.4-schooltool		0.11.4-1build1
	python2.4-scipy	0.3.2-8ubuntu2	0.3.2-8ubuntu2
	python2.4-scipy-core	0.3.2-5ubuntu2	0.3.2-5ubuntu2
	python2.4-selinux		1.28-2ubuntu2
	python2.4-semanage		1.4-3
	python2.4-setuptools		0.6a9-1ubuntu1
	python2.4-simpleteal	4.1-2ubuntu1	4.1-2ubuntu1

scientific tools for Python 2.4

SciPy is an open source library of scientific tools for Python. SciPy supplements the popular Numeric module, gathering a variety of high level science and engineering modules together as a single package.

SciPy includes modules for graphics and plotting, optimization, integration, special functions, signal and image processing, genetic algorithms, ODE solvers, and others.

SectionsStatus

SearchCustom

18877 packages listed, 1110 installed, 0 broken. 0 to install/upgrade, 0 to remove

[The GIMP]

Synaptic Pac...

Synaptic Package Manager

File Edit Package **Settings** Help

Reload Mark All

Preferences
Repositories
Filters

Properties Search

Package Installed Version Latest Version

Set Internal Option...
Toolba

Software Preferences

Installation Media Internet Updates Authentication

Channels

<input type="checkbox"/>	CD disk with Ubuntu 6.06 LTS (Binary) Officially supported Restricted copyright	<div>+ Add</div> <div>- Remove</div> <div>Edit</div> <div>Add Cdrom</div>
<input checked="" type="checkbox"/>	CD disk with Ubuntu 6.06 LTS (Binary) Officially supported Restricted copyright	
<input checked="" type="checkbox"/>	Ubuntu 6.06 LTS (Source) Officially supported Restricted copyright	
	Ubuntu 6.06 LTS Updates (Binary)	

Sections Search

18877 packages listed, 1110 installed, 0 broken. 0 to install/upgrade, 0 to remove

Help Close



Se non si dispone di una connessione a Internet

Scegliere i pacchetti in Synaptic

menù File -> Generate package download script

lanciare lo script in un computer in cui ci sia wget (anche con S.O. diverso)

copiare i pacchetti scaricati da wget nella cartella
/var/cache/apt del nostro sistema

rilanciare Synaptic e installare i pacchetti

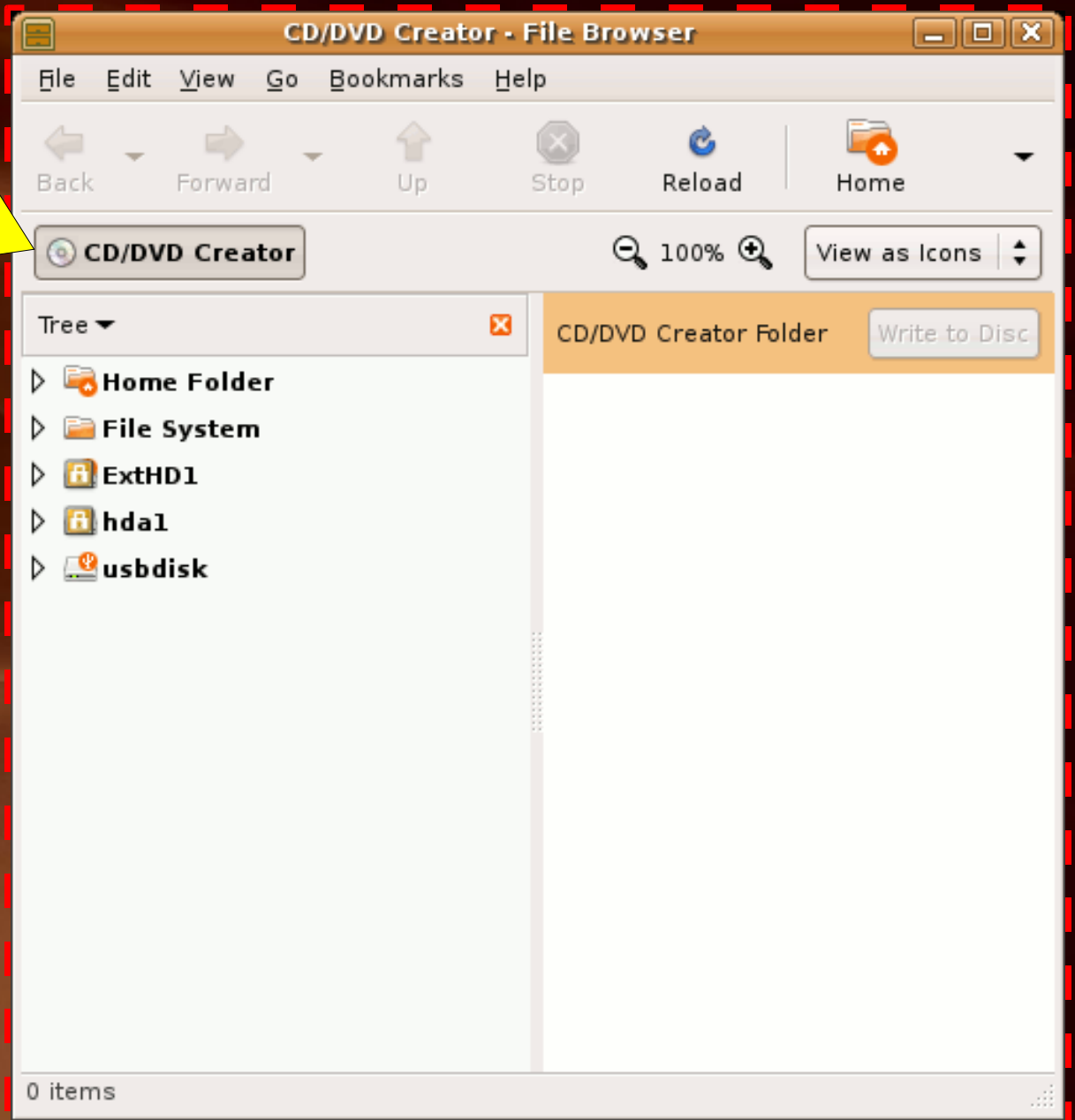
Configuration

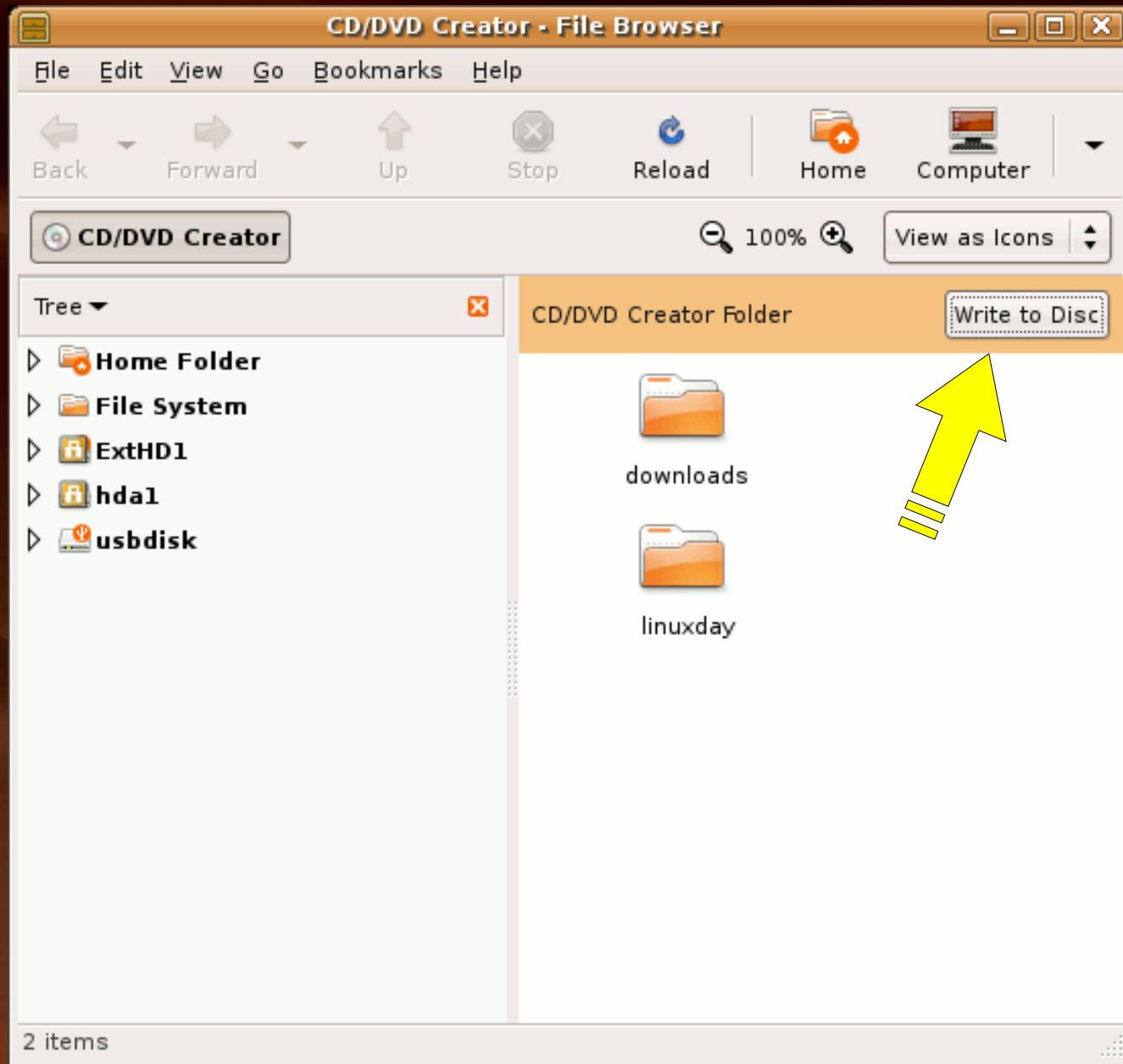
hda1

usbdis

ExtHD1

- Cartella Home
- Desktop
- Computer
- Creazione CD/DVD**
- ExtHD1
- hda1
- usbdisk
- Server di rete
- Connect to Server...
- Cerca file...
- Recent Documents





- Accessibilità
- Accessori
- Audio & Video
- Giochi
- Grafica
- Internet
- Programmazione
- Strumenti di sistema
- Ufficio
- Add/Remove...

- Estrattore di CD Sound Juicer
- Registratore di suoni
- Rhythmbox Music Player
- Riproduttore di filmati
- Serpentine Audio CD



Experience ubuntu.ogg

Movie Edit View Go Sound Help

ubuntu
community
earing

Time: [Progress Bar]

Paused 1:01 / 1:36

Playlist
Experience u

Sidebar



Qualcosa non ha funzionato...

- 0: Leggere la documentazione installata
- 1: Iscrivorsi alla mailing list di Gulch
- 2: <http://help.ubuntu-it.org/>
- 3: <http://wiki.ubuntu-it.org/Documentation>
- 4: <http://forum.ubuntu-it.org/>
- 5: <http://lists.ubuntu.com/>



Grazie per l'attenzione