
Ubuntu Desktop stuff

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Multimedia

- Debian multimedia repo: <http://www.debian-multimedia.org/>

Pictures

```
sudo echo "# Google software repository" | sudo tee -a /etc/apt/sources.list
sudo echo "deb http://dl.google.com/linux/deb/ stable non-free " | sudo tee -a /etc/apt/sources.list
wget -q -O - https://dl-ssl.google.com/linux/linux\_signing\_key.pub | sudo apt-key add -
sudo aptitude update
sudo aptitude install picasa
```

Video

Editing

```
sudo aptitude install ubuntustudio-video
```

Cinelerra

For 32 bit users

```
sudo echo "# Cinelerra repo" | sudo tee -a /etc/apt/sources.list
sudo echo "deb http://giss.tv/~vale/ubuntu32 ." | sudo tee -a /etc/apt/sources.list
sudo echo "deb-src http://giss.tv/~vale/ubuntu32 ." | sudo tee -a /etc/apt/sources.list
sudo aptitude update
sudo aptitude install cinelerra
sudo echo "kernel/shmmax=0x7fffffff" | sudo tee -a /etc/sysctl.conf
sudo sysctl -p
```

For 64 bit users

```
sudo echo "# Cinelerra repo" | sudo tee -a /etc/apt/sources.list
sudo echo "deb http://giss.tv/~vale/ubuntu64 ." | sudo tee -a /etc/apt/sources.list
sudo aptitude update
sudo aptitude install cinelerra
sudo echo "kernel/shmmax=0x7fffffff" | sudo tee -a /etc/sysctl.conf
sudo sysctl -p
```

Another repo

Not compatible with deian multimedia repo

```
sudo echo "# akirad repo" | sudo tee -a /etc/apt/sources.list
sudo echo "deb http://repository.akirad.net akirad-gutsy main" | sudo tee -a /etc/apt/sources.list
wget -q http://repository.akirad.net/dists/akirad.key -O- | sudo apt-key add -
sudo aptitude update
sudo aptitude install cinelerra
```

- Cinelerra package is available in 5 variants:

cinelerra (no opengl) - cinelerra-generic (with opengl) - cinelerra-k8 (with opengl) - cinelerra-k7 (no opengl)

- These packages set shmmax to 0x7fffffff and add non-English language support for Cinelerra.

Common Problem

- When you try to launch Cinelerra you have to fix this error

“cinelerra: error while loading shared libraries: libGL.so.1.2: cannot open shared object file: No such file or directory”

- Solution

```
sudo ln -s /usr/lib/libGL.so.1 /usr/lib/libGL.so.1.2
```

DVD

Playing DVDs with CSS

```
sudo aptitude install libdvdread3 debhelper fakeroot build-essential
sudo /usr/share/doc/libdvdread3/install-css.sh
```

Ripping

```
sudo aptitude install dvdrip
```

Office

OpenOffice

Convertor for Microsoft docx format

```
wget http://cesium.di.uminho.pt/pub/getdeb/od/odf-converter\_1.0.0-2~getdeb1\_amd64.deb  
sudo dpkg -i odf-converter_1.0.0-2~getdeb1_amd64.deb
```

fun

GoogleEarth

```
sudo echo "deb http://packages.medibuntu.org/ gutsy free non-free" | sudo tee -a  
/etc/apt/sources.list  
wget -q http://packages.medibuntu.org/medibuntu-key.gpg -O- | sudo apt-key add - && sudo  
aptitude update  
aptitude install googleearth
```

little helper tools

Clipboard Manager

```
sudo aptitude install glipper
```

System

Security

TrueCrypt

Howto: <http://www.howtoforge.com/truecrypt-with-gui-on-ubuntu-7.10>
deb for 64-bit system: <http://ubuntuforums.org/showpost.php?p=4280471&postcount=2>

Startup Manager

```
sudo aptitude install startupmanager
```

Usage Guide on:

<http://www.ubuntugeek.com/startup-manager-change-settings-in-grub-grub2-and-usplash.html>

Easy mounting of ISOS in Gnome

```
sudo aptitude install gmountiso
```

Usage guide for gmountiso:

<http://www.ubuntugeek.com/easy-way-of-mountunmount-iso-images-in-ubuntu.html>

How to boot Ubuntu from ISO image on hard drive or USB stick

Copy ISO image to any partition or flash drive which you have. Add to kernel parameters:

```
find_iso=/path/to/image/ubuntu-live-cd.iso boot=casper
```

In the GRUB menu: press 'e', then point to kernel string, then again press 'e'. After edition press 'Enter', then 'b'.

If you boot from CD/DVD press 'F6'.

Change usplash boot screen

```
sudo aptitude install ichthux-artwork-usplash usplash-theme usplash-theme-debian  
sudo update-alternatives --config usplash-artwork.so
```

This will bring up a list of installed USplash screens. Type the number that corresponds to the one you want and press Enter. Then type:

```
sudo dpkg-reconfigure usplash
```

Then reboot.

emulation

Windows

Wine-Doors

Wine-Doors <http://www.wine-doors.org/> packages Windows applications for Wine. The current package list includes Internet Explorer 6.

Related Links

- [most of this text is from there](#)

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