Non-free packages to install to make Ubuntu Linux Multimedia ready / Post install packages for new Ubuntu installations

Author : admin



1. Add Medibuntu package repository

root@ubuntu:~# wget --output-document=/etc/apt/sources.list.d/medibuntu.list \
http://www.medibuntu.org/sources.list.d/$(lsb_release -cs).list \
&& apt-get --quiet update \
&& apt-get --yes --quiet --allow-unauthenticated install medibuntu-keyring \
&& apt-get --quiet update

2. Enable Ubuntu to play Restricted DVD

root@ubuntu:~# apt-get install --yes libdvdread4
...
root@ubuntu:~# /usr/share/doc/libdvdread4/install-css.sh

After that VLC will be ready to play DVDs for some programs which was compiled without DVD, source rebuilt is required.

If DVDs hang you might need to set a Region Code with regionset:

regionset

3. Install non-free codecs

root@ubuntu:~# apt-get install non-free-codecs

4. Install Chromium ffmpeg nonfree codecs

root@ubuntu:~# apt-get install chromium
root@ubuntu:~# apt-get install chromium-codecs-ffmpeg-nonfree

5. Install w32codecs / w64codecs

Depending on the Ubuntu Linux installation architecture 32/64 bit install **w32codecs** or **w64codecs**

For 32 bit (x86) Ubuntu install w32codecs:

root@ubuntu:~# apt-get install w32codecs

For 64 bit arch Ubuntu:

root@ubuntu:~# apt-get install w64codecs

6. Install ubuntu-restricted-extras meta package

root@ubuntu:~# apt-get install ubuntu-restricted-extras

7. Install cheese for webcam picture/video snapshotting

root@ubuntu:~# apt-get install cheese

8. Install GIMP, Inkscape, xsane,sane, shotwell etc.

root@ubuntu:~# apt-get --yes install sane xsane gimp inkscape gimp-data-extras gimp-plugin-registry \
blender gcolor2 showtwell bluefish kompozer

9. Install multimedia Sound & Video utilities

Install Subtitle editor, video editiking , sound editing, mp3 player, iso mounters, DVD/CD Burners

root@ubuntu:~# apt-get install rhythmbox banshee smplayer mplayer \
realplayer audacity brasero jokosher istanbuk gtk-recordMyDesktop \acetoneisohexedit furiusisomount winff fala audacious dvdstyler lives hydrogen
subtitleeditor gnome-subtitles electricsheep k3b

10. Install CD / DVD RIP tools

root@ubuntu:~# apt-get install acidrip sound-juicer ogmrip thoggen

11. Install chat messanger programs, Browsers, mail pop3 clients, torrent, emulators, ftp clients etc.

apt-get install seamonkey thunderbird transmission transmission-gtk gbgoffice kbedic \
pidgin openoffice.org gxine mozilla-plugin-vlc wine dosbox samba filezilla amsn ntp \epiphany-browser ntpdate desktop-webmail alltray chmsee gftp xchat-gnome ghex \gnome-genius bleachbit arista

12. Install Non-Free Flash Player

Unfortunately Gnash is not yet production ready and crashes in many websites ...

root@ubuntu:~# apt-get install flashplugin-nonfree flashplugin-nonfree-extrasound swfdec-gnome

13. Install Archive / Unarchive management programs

root@ubuntu:~# apt-get install unace unrar zip unzip p7zip-full p7zip-rar sharutils rar uudeview \
mpack lha arj cabextract file-roller

15. Install VirtualBox and QEmu

root@ubuntu:~# apt-get install qemu-launcher qemu-kvm-extras virtualbox virtualbox-ose \
virtualbox-ose-guest-dkms virtualbox-ose-guest-dkms

This should be enough to use Ubuntu normally for multimedia Desktop just as MS Windows for most of the daily activities.
Am I missing some important program?