

Linux software menu

In this section, we want to give a quick overview of what is available on the software menu. We are not going to describe every piece of software in detail, but this overview will get notes added about the local setup, and links to the documentation of the package.

An attempt like this is bound to be out-of-date, because software changes rapidly. Please help us to help you; if a piece of software is not documented here, drop us a note. And if something that is documented here appears to be missing, please tell us; perhaps it was dropped by mistake, or it was replaced by another package, and we will do our best to get it back, or document its removal.

Different desktop environments will have a slightly different layout of their menu. The current page reflects the menu as found in [Cinnamon](#).

See also our [desktop applications](#) overview, which lists components of the various desktops. A listing of [programs by category](#) is also available

Accessories

- [File Roller](#) - Archive manager (tar, zip etc archives)
- Backup - [DejaDup](#) backup tool; one of the tools to automate the task of making backups
- [Emacs](#)
- [Kate \(editor\)](#)
- [OwnCloud](#)
- [PDFmod](#) (tool for modifying pdf documents)

(most of the other tools are the usual accessories like calculators, which do not really require a description here)

Education

- [Cantor](#) (math)
- [Celestia](#) (planetarium)
- [Octave](#) (GNU Octave / QtOctave interfaces; numerical computations, very Matlab-like)
- [HDFview](#) - viewer for HDF (4 & 5) format data
- [IDL](#) - commercial data visualization tool / programming language
- [KBibTex](#) - GUI for editing bibtex files
- [Kalgebra \(graph calculator\)](#)
- [Kmplot \(mathematical function plotter\)](#)
- [Mathematica](#)
- [Matlab](#)
- [Mayavi](#) - visualization
- [Mendeley Desktop](#) - reference manager
- [SAOimage / DS9](#) - astronomical data visualization tools
- [Stellarium](#) (planetarium)
- [wxMaxima](#) - GUI for the [Maxima](#) computer algebra system

Electronics

- [LabPlot](#)

Games

No description

Graphics

- [Blender](#) - 3D modeling and rendering
- [Dia](#) - diagram editor
- [g3data](#) - extracting data from plots
- [Grace](#) - numerical, visualization
- [Inkscape](#) - vector-based drawing
- [JaxoDraw](#) - Feynman diagrams
- [Karbon](#)
- [LibreOffice Draw](#)
- [ParaView](#) - Parallel visualization
- [PlotDrop](#)
- [Scribus](#) - desktop publishing
- [xfig](#)
- [Veusz](#) - scientific plotting package
can be installed on demand

Internet

- [Claws Mail](#) - [\[\[:Email client & news reader](#)
- [Dropbox](#)
- [Empathy](#) - instant messenger
- [Filezilla](#) - ftp/ftps/sftp client
- [Firefox](#)
- [gFTP](#)
- [Gnome Gmail](#)
- [Kmail](#) - [Email client](#)
- [Knode](#) - news reader
- [Konqueror](#) - web browser
- [Links](#)
- [NX client](#)
- [Pidgin instant messenger](#)
- [Putty](#) SSH client
- [Remmina](#)
- [Remote desktop viewer](#)
- [Skype](#)
- [Thunderbird](#) (also see [Email](#))

- [TigerVNC viewer](#)
- [X2go](#)

Office

- [Abiword](#)
- [Adobe Reader](#)
- [Atril document viewer](#) See also [desktop applications](#)
- [Calibre](#) E-book reader
- [Calligra office suite](#) previously KOffice
- Document viewer = [Evince](#). See also [desktop applications](#)
- [Evolution](#)
- [Gnumeric](#)
- [Kbibtex](#)
- [Kile](#)
- [Koffice: Kivio](#)
- [LibreOffice](#)
- [Lyx](#)
- [PDF shuffler, PDF edit](#)
- [Stardict](#) dictionary
- [Texmaker](#)
- [Texstudio](#)
- [YAGF](#) text recognition

Other

This menu shouldn't be there; entries in this menu are waiting to be moved to their proper location.

Programming

- [Anjuta](#) IDE
- [Bluefish](#) Web editor
- [Cervisia](#) CVS interface
- [Code::Blocks](#) IDE for C++
- [CodeEditor](#)
- [Data Display Debugger \(ddd\)](#)
- [Diffuse merge tool](#) comparing and merging text files
- [Emacs](#) editor environment
- [Geany](#) IDE
- [IDLde](#)
- [iPython](#) QT console
- [Mathematica](#)
- [Meld](#) text compare, merge, version control
- [Nedit](#)
- [Nvu web authoring](#)
- Python IDLE - [Python](#) IDE

- [QT 4 designer/linguist](#) tools for developing with the QT libraries
- [Quanta Plus](#) - web development
- [RapidSVN](#)
- [SciTE](#) editor
- [Spyder](#) - [Python](#) IDE
- [TortoiseHg](#) - GUI for Mercurial
- [Umbrello](#) UML tools
- [wxMaxima](#) - GUI for the [Maxima](#) computer algebra system

Sound and Video

- [Audacious](#) audio player
- [Avidemux](#) video editor
- [Banshee](#) music manager
- [Brasero](#) CD/DVD writer
- [Cheese](#) webcam photobooth
- [Grip](#) audio cd ripping (convert cd to files)
- [K3b](#) CD/DVD writer
- [Kdenlive](#) video editor
- [MPlayer](#) movie player
- [Pitivi](#) video editor
- [Rhythmbox](#) music manager, iTunes lookalike
- [Sound converter](#)
- [Sound recorder](#)
- [Totem video player](#) (aka Videos)
- [VLC media player](#)
- [xfBurn](#) CD/DVD writer
- [Xine & gXine](#) media player
- [XMMS](#) audio player

Universal access

Administration

Preferences

From:

<https://helpdesk.strw.leidenuniv.nl/wiki/> - **Computer Documentation Wiki**

Permanent link:

https://helpdesk.strw.leidenuniv.nl/wiki/doku.php?id=linux:software_menu&rev=1475754933

Last update: **2016/10/06 11:55**

