

AbiWord is a free **word processing program** similar to Microsoft® Word. It is suitable for a wide variety of word processing tasks. <http://www.abisource.com/>

Archimedes is a computer-aided design software focused on architecture. It is developed by a team of Computer Science students with collaboration of student and professional architects. The project was first conceived of on June 2005, but actual development only started on March 2006. At its first stage, the project aims to be a simple drawing board for architects. With this, it would be approximately equivalent to the most popular program among architects. <http://archimedes.incubadora.fapesp.br/porta>

Audacity® is free, open source software for recording and editing sounds. It is available for Mac OS X, Microsoft Windows, GNU/Linux, and other operating systems. [Learn more about Audacity...](#) Also check our [Wiki](#) and [Forum](#) for more information. <http://audacity.sourceforge.net/>



Avidemux is a free video editor designed for simple cutting, filtering and encoding tasks. It supports many file types, including AVI, DVD compatible MPEG files, MP4 and ASF, using a variety of codecs. Tasks can be automated using projects, job queue and powerful scripting capabilities. Avidemux is available for Linux, BSD, Mac OS X and Microsoft Windows under the GNU GPL license. The program was written from scratch by Mean, but code from other people and projects has been used as well. Patches, translations and even bug reports are

always welcome. <http://avidemux.sourceforge.net/>

BASIC-256 is an easy to use version of BASIC designed to teach **young children** the basics of computer programming. It uses traditional control structures like gosub, for/next, and goto, which helps kids easily see how program flow-control works. It has a built-in graphics mode which lets them draw pictures on screen in minutes, and a set of detailed, easy-to-follow tutorials that introduce programming concepts through fun exercises. BASIC-256 is licensed under the GNU public license, which means that it's free to download, modify, and share. <Http://KidBasic.sourceforge.net>

Blender is the free open source 3D content creation suite, available for all major operating systems under the [GNU General Public License](#). <http://www.blender.org/>

CamStudio is able to record all screen and audio activity on your computer and create industry-standard AVI video files and using its built-in SWF Producer can turn those AVIs into lean, mean, bandwidth-friendly Streaming Flash videos (SWFs)

Here are just a few ways you can use this software:

- You can use it to create demonstration videos for any software program
- **Or how about creating a set of videos answering your most frequently asked questions?**
- You can create video tutorials for school or college class
- **You can use it to record a recurring problem with your computer so you can show technical support people**
- You can **use** it to create video-based information products you can sell
- You can even use it to record new tricks and techniques you discover on your favorite software program, before you forget them <http://camstudio.org/>

Childsplay - Of the Childsplay/CognitionPlay/Schoolsplay family of programs, Childsplay is the one oriented at home users but can also be used in kindergarten schools. Python and PyGame based, it provides a framework for activities that are more 'game' like: they can have animation and move. Childsplay has all the activities found in the old childisplay, version < 0.90.

Childsplay provides several features for users and developers of activities:

- memory activities that are fun to play and at the same time learn sounds, images, letters and numbers.
- activities that train the child to use the mouse and keyboard.
- pure game activities like puzzles, pong, pacman and billiards.
- multilingual support, even right to left languages (via [Pango](#)).
- solid data logging to monitor the children's progress; locally ([SQLite](#)) or over network ([MySQL](#) or any other db supported by [SQLAlchemy](#)).
- set of [OpenOffice](#) reports to print this data (still in development state).
- object oriented framework for easy activity development in Python/PyGame.
- good support by the developers and translators. <http://www.schoolsplay.org/>

ClamWin Free Antivirus comes with an easy installer and [open source](#) code. You may download and use it **absolutely free of charge**. It features: High detection rates for viruses and spyware; Scanning Scheduler; Automatic downloads of regularly updated Virus Database. Standalone virus scanner and right-click menu integration to Microsoft Windows Explorer; Addin to Microsoft Outlook to remove virus-infected attachments automatically. <http://www.clamwin.com/content/view/71/1/>

Clonezilla You're probably familiar with the popular proprietary commercial package [Norton Ghost®](#), and its OpenSource counterpart, [Partition Image](#). The problem with these software packages is that it takes a lot of time to massively clone systems to many computers. You've probably also heard of Symantec's solution to this problem, [Symantec Ghost Corporate Edition®](#) with multicasting. Well, now there is an OpenSource clone system (OCS) solution called Clonezilla with unicasting and multicasting!

Clonezilla, based on [DRBL](#), [Partition Image](#), [ntfscclone](#), [partclone](#), and [udpeast](#), allows you to do bare metal backup and recovery. Two types of Clonezilla are available, [Clonezilla live](#) and [Clonezilla SE \(server edition\)](#). Clonezilla live is suitable for single machine backup and restore. While Clonezilla SE is for massive deployment, it can clone many (40 plus!) computers simultaneously. Clonezilla saves and restores only used blocks in the harddisk. This increases the clone efficiency. At the NCHC's Classroom C, Clonezilla SE was used to clone 41 computers simultaneously. It took only about 10 minutes to clone a 5.6 GBytes system image to all 41 computers via multicasting!

Features of Clonezilla

- Free (GPL) Software.
- Filesystem supported: ext2, ext3, ext4, reiserfs, xfs, jfs of GNU/Linux, FAT, NTFS of MS Windows, and HFS+ of Mac OS. Therefore you can clone GNU/Linux, MS windows and Intel-based Mac OS, no matter it's 32-bit (x86) or 64-bit (x86-64) OS. For these file systems, only used blocks in partition are saved and restored. For unsupported file system, sector-to-sector copy is done by dd in Clonezilla.
- LVM2 (LVM version 1 is not) under GNU/Linux is supported.
- Multicast is supported in Clonezilla SE, which is suitable for massively clone. You can also remotely use it to save or restore a bunch of computers if PXE and Wake-on-LAN are supported in your clients.
- Based on [Partimage](#), [ntfscclone](#), [partclone](#), and dd to clone partition. However, clonezilla, containing some other programs, can save and restore not only partitions, but also a whole disk.
- By using another free software [drbl-winroll](#), which is also developed by us, the hostname, group, and SID of cloned MS windows machine can be automatically changed. <http://clonezilla.org/>

ConvertAll features: The base units for conversion may be either typed (with auto-completion) or selected from a list. Units may be selected using either an abbreviation or a full name. Units may be combined with the "*" and "/" operators. Units may be raised to powers with the "^" operator. Units with non-linear scales, such as temperature, can also be converted. A unit list may be filtered and searched. Numbers may be entered on either the "From" or the "To" units side, for conversions in both directions. Basic mathematical expressions may be entered in place of numbers. Options control the formatting of numerical results. The unit data includes over 400 units. The format of the unit data file makes it easy to add additional units. Command line options are available to do conversions without the GUI. <http://convertall.bellz.org/feature.html>

Cool Player features: GNU General Public License, Freeform Skins, Simple User Interface, Advanced Playlist editor, Internet streaming, ID3 Multitagger, File Renamer, Fast mp3->wav converter, MAD mpeg engine, OGG Vorbis support, Winamp input plugins support, Smallest executable programmed in blazing fast 'C' , Continuous play, 8 band convolution equalizer, Lot's more... <http://coolplayer.sourceforge.net/>

Dia is roughly inspired by the commercial Windows program 'Visio', though more geared towards informal diagrams for casual use. It can be used to draw many different kinds of diagrams. It currently has special objects to help draw entity relationship diagrams, UML diagrams, flowcharts, network diagrams, and many other diagrams. It is also possible to add support for new shapes by writing simple XML files, using a subset of SVG to draw the shape. It can load and save diagrams to a custom XML format (gzipped by default, to save space), can export diagrams to a number of formats, including EPS, SVG, XFIG, WMF and PNG, and can print diagrams (including ones that span multiple pages). <http://live.gnome.org/Dia>

Diigo In the education setting, we all know that project-based learning is an effective way to teach students and cultivate their skills of finding, organizing, synthesizing, and presenting information, as well as the social skills of working in groups, all of which are necessary in the knowledge-based economy. Among the web 2.0 technologies, Diigo is a great tool for this kind of exploratory and collaborative learning.

Diigo is an effective tool for teaching as well. Diigo's features allow teachers to highlight critical features within text and images and write comments directly on the web pages, to collect and organize series of web pages and web sites into coherent and thematic sets, and to facilitate online conversations within the context of the materials themselves. Diigo also allows teachers to collaborate and share resources among themselves.

Diigo is much more than a simple web annotation or social bookmarking service -- it is a new kind of online research and collaborative research tool that integrates tags and folders, highlighting and clipping, sticky notes, and group-based collaboration, enabling a whole new process of online knowledge management, learning, and teaching in the information age. <http://help.diigo.com/diigo-educator-accounts-edit-section/faq>

Dimdim Free The world's easiest web conference. With Dimdim Free, people and organizations around the world can now meet freely. And since everyone will spend less time traveling and more time collaborating, this free product can actually help you save money. Take that, economy! The free version of Dimdim allows and individual to conduct a web conference with up to 20 total users and shares most of the functionality of Elluminate and WebEx including the ability to record the presentation for those who were unable to attend. http://www.dimdim.com/products/dimdim_editions_free.html

Doodle The world's leading online scheduling tool, Doodle takes the pain out of finding the right date and time for a group of people to meet and makes scheduling virtually effortless. The basis service is a free online coordination tool which requires neither registration nor software installation. <http://doodle.com/>

Evernote allows you to easily **capture** information in any environment using whatever device or platform you find most convenient, and makes this information **accessible** and **searchable** at any time, from anywhere. Did we mention that it's **free**? Capture what you like, find it when you want. Stop forgetting things. Capture everything now so you will be able to find it all later. Things to capture: Tasks and to-dos; Notes and research; Web pages; Whiteboards; Business cards; Scribbles; Snapshots; Wine labels; Even [Twitter messages](#) And then find them all any time across all the computers and devices you use.

http://www.evernote.com/about/what_is_en/

Eyejot It couldn't be easier. Harness the power of video in conveying emotion, tone, and energy while leveraging the flexibility of an email-like system, where each party can send and view messages at their convenience. Sending video messages with Eyejot is as easy as sending email. There is no software to download or install. Just login to your account, record or upload your video, and send! The recipient gets a friendly email message telling them they have a new video message, and they can watch it with a single click. No registration required. <http://www.eyejot.com/>

FBReader is an e-book reader for various platforms.

Main features:

- Supported e-book formats are
 - [ePub](#), an international e-publishing standard.
 - [fb2](#), a Russian e-books standard de facto.
 - [plucker](#), one of the most popular Palm e-book format.
 - [Non-DRM'd version of Mobipocket](#), a popular commercial e-book format.
 - [More formats](#).
- Direct reading from tar, zip, gzip and bzip2 archives. (Multiple books in one archive are supported.)
- Automatic library building.
- Automatic [language and character encoding detection](#) is supported.
- Automatically generated contents table.
- Embedded images support.
- Footnotes/hyperlinks support.
- Position indicator.
- Keeps the last open book and the last read positions for all opened books between runs.
- List of last opened books.
- [Automatic hyphenations](#). Liang's algorithm is used. The same algorithm is used in TeX, and TeX hyphenation patterns are used in FBReader. Patterns for Czech, English, Esperanto, Finnish, French, German, Italian, Norwegian, Portuguese, Russian, Spanish, Swedish and Ukrainian are included in the current version.
- Text search.
- Full-screen mode.
- Screen rotation by 90, 180 and 270 degrees. [Http://www.Fbreader.org/about.php](http://www.Fbreader.org/about.php)

FileZilla is a powerful FTP-client for Windows NT4, 2000 and XP. It has been designed for ease of use and with support for as many features as possible, while still being fast and reliable. (See [FileZilla history](#) for more information) The main features of FileZilla are:

- Ability to resume Uploads/Downloads (if the server supports it)
- Custom Commands
- Site Manager with folders
- Keep Alive system
- Timeout detection
- Firewall support
- SOCKS4/5 and HTTP1.1 Proxy support
- SSL secured connections
- SFTP support
- Upload/Download Queue
- Drag&Drop
- Multi-language support
- GSS authentication and encryption using Kerberos <http://filezilla-project.org/>

FreeMat is a free environment for rapid engineering and scientific prototyping and data processing. It is similar to commercial systems such as MATLAB from Mathworks, and IDL from Research Systems, but is Open Source. FreeMat is available under the GPL license. <http://freemat.sourceforge.net/>

GanttProject free tool for project scheduling and management. GanttProject is a cross-platform desktop tool for project scheduling and management. It runs on Windows, Linux and MacOSX, it is free and its code is opensource. What can it do?

- Gantt chart. Create work breakdown structure, draw dependencies, define milestones.
- Resources. Assign human resources to work on tasks, see their allocation on the Resource Load chart.
- PERT chart. Generate PERT chart from Gantt chart.
- Export. Save charts as PNG images, generate PDF and HTML reports.
- Interoperate. Import projects from and export them to Microsoft Project formats. Export to spreadsheets with CSV.
- Collaborate. Share projects with your colleagues using WebDAV. <http://www.ganttproject.biz/>

GCompris is a high quality educational software suite comprising of numerous activities for children aged 2 to 10. Some of the activities are game orientated, but nonetheless still educational. Below you can find a list of categories with some of the activities available in that category.

- ▶ computer discovery: keyboard, mouse, different mouse gesture, ...
- ▶ algebra: table memory, enumeration, double entry table, mirror image, ...
- ▶ science: the canal lock, the water cycle, the submarine, electric simulation ...
- ▶ geography: place the country on the map
- ▶ games: chess, memory, connect 4, oware, sudoku ...
- ▶ reading: reading practice
- ▶ other: learn to tell time, puzzle of famous paintings, vector drawing, cartoon making, ...

Currently GCompris offers in excess of 100 activities and more are being developed. GCompris is free software, that means that you can adapt it to your own needs, improve it and, most importantly, share it with children everywhere. <http://gcompris.net/-en->

GIMP is an acronym for GNU Image Manipulation Program. GIMP is often compared with Adobe PhotoShop. It is a freely distributed program for such tasks as photo retouching, image composition and image authoring. It has many capabilities. It can be used as a simple paint program, an expert quality photo retouching program, an online batch processing system, a mass production image renderer, an image format converter, etc. GIMP is expandable and extensible. It is designed to be augmented with plug-ins and extensions to do just about anything. The advanced scripting interface allows everything from the simplest task to the most complex image manipulation procedures to be easily scripted. GIMP is written and developed under X11 on [UNIX](#) platforms. But basically the same code also runs on [MS Windows](#) and [Mac OS X](#).

<http://www.gimp.org/about/introduction.html>

Glide OS 3.0 is a comprehensive Ad-Free cloud computing solution. Escape from the daily barrage of online floating, pop up, banner and streaming ads and email spam. In addition to providing you with an ad-free alternative, you get more storage, more features and more control over how you share your private information and personal files. Glide is a free suite of rights-based productivity and collaboration applications with 10GBs of storage. Setup and administer up to six family member accounts including child accounts from your Glide settings panel. The Glide OS provides automatic file and application compatibility across devices and operating systems. With Glide OS you also get the Glide Sync App which helps you to synchronize your home and work files. <http://www.glidedigital.com/>

Glom - With Glom you can design database systems - the database and the user interface.

- Glom has high-level features such as relationships, lookups, related fields, related records, calculated fields, drop-down choices, searching, reports, users and groups.
- Glom keeps things simple. It has Numeric, Text, Date, Time, Boolean, and Image field types.
- Glom systems require almost no programming, but you may use Python for calculated fields or buttons.
- Each Glom system can be translated for multiple languages and countries.

There is some (unfinished) [Glom user documentation](#), which is also available when running Glom. The design is loosely based on [FileMaker Pro](#), but with a separate database server. Its simple framework should be enough to implement most database applications. Without Glom these systems normally consist of lots of repetitive, unmaintainable code. Glom uses the [PostgreSQL](#) database backend but it cannot edit databases that it did not create, because it uses only a simple subset of Postgres functionality. http://www.glom.org/wiki/index.php?title=Main_Page

GnuCash is personal and small-business financial-accounting software, freely licensed under the [GNU GPL](#) and available for GNU/Linux, BSD, Solaris, Mac OS X and Microsoft Windows. Designed to be easy to use, yet powerful and flexible, GnuCash allows you to track bank accounts, stocks, income and expenses. As quick and intuitive to use as a checkbook register, it is based on professional accounting principles to ensure balanced books and accurate reports. <http://www.gnucash.org/>

Gnumeric and its source code are available free of charge, licensed under the terms of the [GNU General Public License](#). This spreadsheet contains advanced statistical features. The goal of Gnumeric is to be the best possible spreadsheet. We are not attempting to clone existing applications. However, Gnumeric can read files saved with other spreadsheets and we offer a customizable feel that attempts to minimize the costs of transition. This makes it easy to audit, and make custom extensions. Gnumeric handles large spreadsheets while remaining responsive. A spreadsheet should calculate the right answer. Gnumeric's built-in functions and tools are accurate. A recent [report](#) praised Gnumeric as more accurate than leading proprietary spreadsheets. For a comprehensive list of features, [go here](#). <http://projects.gnome.org/gnumeric/>

Google Docs - Create and share your work online

Upload from and save to your desktop

Edit anytime, from anywhere

Pick who can access your documents

Share changes in real time

Files are stored securely online

It's free! <http://www.google.com/intl/en/options/> then click "docs"

Go-OO 3.1-10 - OpenOffice.org is a great piece of open-source software, but there's no denying it's more than a bit bulky and sluggish. There's no need to worry, though, since there's a fork of the source code called Go-OO that picks up most of OpenOffice's slack.

Go-OO sports an enhanced interface and is much easier to use, with larger icons and less clutter. It still sports drop-down menus for fast customization, but there's no doubt that Go-OO comes with a cleaner layout. It also comes with an importer to handle DOCX, XLSX, and PPTX formats, and natively supports SVG files. Graphics rendering is greatly improved, too, including VBA support, Mono integration, better display of Chinese characters, support for WordPerfect graphics, and EMF rendering.

OpenOffice must be uninstalled before Go-OO is loaded, but that's a minor annoyance. <http://go-oo.org/>

GRAMPS, the Genealogical Research and Analysis Management Programming System, is an Open Source genealogy program written in [Python](#), using the GTK/[GNOME](#) interface. GRAMPS allows you to easily build and keep track of your family tree while providing all the common capabilities of other genealogical programs, and the ability to input facts or information directly into GRAMPS. You can then use your computer to manipulate, correlate, and analyze your data. GRAMPS has the ability to import GEDCOM files that are used in such programs as Family Tree Maker and can produce reports in various formats such as the popular [AbiWord](#) and [OpenOffice.org](#) formats as well as HTML and PDF.

Features include:

- Easy to use
- Nine different views for navigating your family: People, Relationship, Family List, Pedigree, Events, Sources, Places, Media, and Repository
- Family Tree manager, allowing create, deletion, renaming, repair and revision control
- Bookmark favorite individuals for quick access
- Custom filters. In addition to the numerous preset filters, create any number of selections based on interesting facts about your family to use for reports and data exports
- Gramplets: small genealogy applications within GRAMPS
- Link any media or filetype to the GRAMPS family tree. Choose between copying or linking the file to the database
- Privacy options allow restriction of any information marked with this option or information about living individuals. Data marked with this option can be excluded in reports and data exports
- Support for multiple calendars and date ranges. Convert between Gregorian, Julian, Hebrew, French republican, Perzian and Islamic calendars from within GRAMPS via the Date selection window, and use fuzzy dates like about 1874, estimated 1905, ...
- Support for multiple languages
 - Translations exist for 25 languages including Brazilian Portuguese, Chinese (Simplified), Czech, Danish, Dutch, English, Esperanto, Finnish, French, German, Hungarian, Italian, Norwegian, Polish, Romanian, Russian, Slovak, Spanish and Swedish.
 - New translations can easily be added with little development effort
 - Relationship calculators available in four languages

- Full unicode support

Reports - Generate brief or detailed reports for the ancestors or descendants of an individual.

- Multiple styles of reports are currently available by default. Users can also create their own custom styles
- Eight output formats are supported by GRAMPS: PDF, [AbiWord](#), [KWord](#), [OpenOffice Writer](#), HTML, Rich Text Format (RTF), LaTeX, and plain text
- Custom reports can be created by advanced users under the "plugin" system which allows the sharing of custom report styles between users
- Book report allows the user to collect a variety of reports in a single document, which in turn is easier to distribute

Tools - A rich set of tools includes operations such as checking database for errors and consistency, as well as the research and analysis tools such as event comparison, duplicate people finding, interactive descendant browser, and others.

File formats - GEDCOM import and export. Extensive support for the industry standard GEDCOM version 5.5 for exchanging GRAMPS information to and from users of most other genealogy programs

- GRAMPS package import and export. A compressed file containing your family tree data and any other files used. Useful for backup or sharing with other GRAMPS users
- Export to CD Burner. Export data and media directly to the GNOME file manager ([Nautilus](#)) for burning to CD
- Web Family Tree export. Web Family Tree (WFT) displays your family tree online with only a single file, instead of many html files the web page report generates

http://www.gramps-project.org/wiki/index.php?title=Main_Page

Impressive is a program that displays presentation slides. But unlike OpenOffice.org Impress or other similar applications, it does so with style. Smooth alpha-blended slide transitions are provided for the sake of eye candy, but in addition to this, Impressive offers some unique tools that are really useful for presentations. [Read below](#) if you want to know more about these features. Creating presentations for Impressive is very simple: You just need to export a PDF file from your presentation software. This means that you can create slides in the application of your choice and use Impressive for displaying them. If your application does not support PDF output, you can alternatively use a set of pre-rendered image files – or you use Impressive to make a slideshow with your favorite photos. <http://impressive.sourceforge.net/index.php>

InfraRecorder is a free CD/DVD burning solution for Microsoft Windows. It offers a wide range of powerful features; all through an easy to use application interface and Windows Explorer integration. InfraRecorder is released under GPL version 3. <http://infrarecorder.org/>

Inkscape is an Open Source vector graphics editor, with capabilities similar to Adobe Illustrator, CorelDraw, or Xara X, using the W3C standard Scalable Vector Graphics (SVG) file format. Inkscape supports many advanced SVG features (markers, clones, alpha blending, etc.) and great care is taken in designing a streamlined interface. It is very easy to edit nodes, perform complex path operations, trace bitmaps and much more. We also aim to maintain a thriving user and developer community by using open, community-oriented development.

<http://inkscape.org/index.php?lang=en>

IrfanView is a very fast, small, compact and innovative FREEWARE (for non-commercial use) graphic viewer for Windows 9x, ME, NT, 2000, XP, 2003, 2008, Vista, Windows 7. <http://www.irfanview.com/>








Jarnal is an open-source application for notetaking, sketching, keeping a journal, making a presentation, annotating a document - including pdf - or collaborating using a stylus, mouse or keyboard. It is similar to Microsoft Windows Journal and to the earlier Mimeo whiteboarding and Palm notepad applications.

<http://www.dklevine.com/general/software/tc1000/jarnal.htm>

Jarte \jär · 'tay\ noun (est. 2001) 1. A free word processor based on the Microsoft WordPad word processing engine built into Windows. 2. A fast starting, easy to use word processor that expands well beyond the WordPad feature set. 3. A small, portable word processor whose documents are fully compatible with Word and WordPad. <http://www.jarte.com/>

Jing Capture what you see. Initiate a capture by clicking Jing's happy, always-ready "sun" icon...or pressing a hotkey of your choice. You can capture a window, pane, or region. (*Tip: click and drag to select a region.*) Share instantly. Just tell Jing where to send the screenshot and—BAM!—it's there and ready to share. When you send to a destination like Screencast.com or Flickr, Jing even places a hyperlink on your clipboard. Make a point. Need to emphasize or explain? Mark up your screenshot with a basic text box, arrow, highlight, or rectangle. No need to wait. Simply paste (CTRL-V or Command-V) the link into an IM chat, email, forum post, Twitter, anywhere...and when the person clicks it they see your freshly-uploaded screenshot. Like magic.

A few ways to use Jing

-  Collaborate on a design project
-  Share a snapshot of a document
-  Narrate your vacation photos
-  Capture that pesky bug in action
-  Show Dad how to use iTunes
-  Comment verbally on students' homework
-  Post tidbits from your life on Twitter or Facebook

<http://www.jingproject.com/features/>

Keynote is a flexible, multi-featured tabbed notebook, based on Windows standard RichEdit control. It's always accessible with a single keypress, even if you work in another application. Take a look at the [screenshots page](#). The basic idea in KeyNote is that you can include many separate notes within a single file. This means that you do not need to open several files - for most purposes it is enough to create only one file and hold all your notes inside it. With the addition of the tree-type notes, you now have a three-dimensional notebook: many notes within one file and a multi-level, nested pages within a single note. Optionally, **KeyNote can encrypt your data securely** using the [Blowfish](#) or [Idea](#) algorithms. Keynote's interface and behavior are extremely configurable. <http://www.tranglos.com/free/keynote.html>

Lightscreen is a simple tool to automate the tedious process of saving and cataloging screenshots, it operates as a hidden background process that is invoked with one (or multiple) hotkeys and then saves a screenshot file to disk according to the user's preferences. <http://lightscreen.sourceforge.net/>

Linux (Mint or Ubuntu) – This is the only software on the list that does not run on Microsoft Windows. (Ubuntu can actually run within windows) In talking about open source software, I would be remiss if I did not at least mention Linux. Linux is a complete operating system-in the same sense that windows is an operating system-but it is completely free. Additionally, there are literally thousands of excellent software packages that run on Linux and they are also free. It sounds too good to be true doesn't it? There are hundreds of different Linux distributions available but I am recommending these two if you are willing to give Linux a try. Both packages are based on Ubuntu but Mint is, in my opinion, more polished and is easier to use for the novice Linux user. With one exception, if you are afraid to either replace windows on your computer or create a partition on your hard drive to allow dual booting, Ubuntu comes with a special installer called "Wubi" that will install it inside windows and give you the ability to choose which system you want to run each time the computer is restarted. As an added incentive, both packages can be run from a Live-CD to allow you to try them out and make sure they work with your hardware. One of the great things about Linux is that it will run on older machines with minimal hardware and memory. Normally, much faster than the windows system it replaces. I, personally, am a Mint aficionado although I have used several distributions before arriving at Mint. Mint: <http://www.linuxmint.com/> Ubuntu: <http://www.ubuntu.com/>

Lotus Symphony - Be Free. Work Smart.

IBM® Lotus® Symphony™ is a richly-featured set of productivity tools that are intuitive and easy to use and *provided at no charge*. There are three applications that make up Lotus Symphony: Lotus Symphony Documents, Lotus Symphony Spreadsheets, Lotus Symphony Presentations.

Lotus Symphony puts you in charge – take control over spiraling upgrade costs, ensure access to documents well into the future with new standard file formats (ODF), get more from your current investments with support for Microsoft Windows and Office file types.

[Users](#) can enjoy the easy-to-use interface and online community for templates, tips and support.

[Businesses](#) can control software acquisition and upgrade costs, provide ability to compatibility with Microsoft Office file formats, protect future access to documents with support for ODF and support a global workforce with Lotus Symphony's native language support for over 23 languages.

Office productivity software that is intuitive, easy to use and provided at no charge. Lotus Symphony 1.3 is now available. We have many new and enhanced features in this release including the ability to open content created in Microsoft Office 2007. <http://symphony.lotus.com/software/lotus/symphony/home.nsf/home>

Moodle is a Course Management System (CMS), also known as a Learning Management System (LMS) or a Virtual Learning Environment (VLE). It is a Free web application that educators can use to create effective online learning sites. Moodle can be run on an individual pc or a server. Moodle is scalable for any number of users. Moodle is used by individuals, public schools, and thousands of higher education institutions all over the world. <http://moodle.org/>

MPlayer is a movie player which runs on many systems (see the documentation). It plays most MPEG/VOB, AVI, Ogg/OGM, VIVO, ASF/WMA/WMV, QT/MOV/MP4, RealMedia, Matroska, [NUT](#), NuppelVideo, FLI, YUV4MPEG, FILM, RoQ, PVA files, supported by many native, XAnim, and Win32 DLL codecs. You can watch VideoCD, SVCD, DVD, 3ivx, DivX 3/4/5, WMV and even H.264 movies. Another great feature of MPlayer is the wide range of supported output drivers. It works with X11, Xv, DGA, OpenGL, SVGAlib, fbdev, AALib, DirectFB, but you can use GGI, SDL (and this way all their drivers), VESA (on every VESA compatible card, even without X11!) and some low level card-specific drivers (for Matrox, 3Dfx and ATI), too! Most of them support software or hardware scaling, so you can enjoy movies in fullscreen. MPlayer supports displaying through some hardware MPEG decoder boards, such as the Siemens DVB, DXR2 and DXR3/Hollywood+. MPlayer has an onscreen display (OSD) for status information, nice big antialiased shaded subtitles and visual feedback for keyboard controls. European/ISO 8859-1,2 (Hungarian, English, Czech, etc), Cyrillic and Korean fonts are supported along with 12 subtitle formats (MicroDVD, SubRip, OGM, SubViewer, Sami, VPlayer, RT, SSA, AQTitle, JACOsub, PJS and our own: MPsub). DVD subtitles (SPU streams, VOBsub and Closed Captions) are supported as well. <http://www.mplayerhq.hu/design7/info.html>

Ning is the social platform for the world's interests and passions online. Based in Palo Alto, Calif., Ning offers an easy-to-use service that allows people to join and create Ning Networks. With more than 1.5 million Ning Networks created and 33 million registered users, millions of people every day are coming together across Ning to explore and express their interests, discover new passions, and meet new people around shared pursuits. A teacher or faculty member could easily set up a social network for a class, an interest area of the subject, etc. www.ning.com

Notepad++ is a free (as in "free speech" and also as in "free beer") source code editor and Notepad replacement that supports several languages. Running in the MS Windows environment, its use is governed by [GPL](#) License. <http://notepad-plus.sourceforge.net/uk/site.htm>

Nvu (pronounced "N-view," for a "new view") is a free, open source software program that allows you to build websites and web pages using a simple WYSIWYG editor (what-you-see-is-what-you-get). Nvu makes creating web pages as easy as using a word processor and rivals such programs as Adobe's Dreamweaver and Microsoft's Expression Web, only for free! With Nvu's built-in site manager, connecting to your website and making changes is a snap. <http://www.net2.com/nvu/about.html>

odf-converter-integrator is an easy way to open Microsoft Office 2007 files (also called Office Open XML, .docx, .xlsx, and .pptx) with a high-quality conversion on *any* Linux or Windows system in *any* OpenOffice.org. odf-converter-integrator uses the high-quality [odf-converter](#) code (which converts between Office Open XML and OpenDocument) as packaged by Novell and integrates it into the operating system. That means when you click on a .docx/.xlsx/.pptx file on a web page, in an email attachment, or your desktop, odf-converter-integrator springs into action, converts the .docx/.xlsx/.pptx to an .odt/.ods/.odp, and then automatically opens the new document in OpenOffice.org, StarOffice, Abiword, KWord, Gnumeric, Microsoft Office 2003, or whatever is your default ODF editor. odf-converter-integrator is simply a little glue to overcome the integration limitation of the Novell odf-converter, which cannot integrate into most editions of OpenOffice.org (such as the vanilla/Sun Microsystems edition, Fedora, OxygenOffice, and others).

Out of the box OpenOffice.org version 3 opens Microsoft Office 2007 documents, but often odf-converter-integrator converts with better quality. See the article ["A better .docx converter"](#) for details.

On **Ubuntu**, odf-converter-integrator works even better: the integration is more seamless, and it saves in Microsoft Office formats with high quality too! <http://katana.ooninja.com/w/odf-converter-integrator>

OpenOffice.org 3 is the leading open-source office software suite for word processing, spreadsheets, presentations, graphics, databases and more. It is available in many languages and works on all common computers. It stores all your data in an international open standard format and can also read and write files from other common office software packages. It can be downloaded and used completely free of charge for any purpose. There are also many professional quality plugins and templates available. <http://why.openoffice.org/>

OpenProj is a new open source solution for project management. It's simple [user interface](#) is very similar to that of [Microsoft Project](#). OpenProj even let's you import you existing Microsoft Project files directly, so that you can fast and easily migrate all of you project. Primavera files can also be imported. The project plan can be viewed as a gantt charts and it also supports network [diagrams](#) (PERT charts), WBS and RBS charts. Everything is controlled and updated based on your information and run through OpenProj's advanced scheduling engine - to provide a complete up-to-date view of your project. OpenProj is professional project management on your desktop not matter which operating system you use. <http://openproj.org/openproj>

OpenStat is a general-purpose statistics package that you can download and install for free. It was originally written as an aid in the teaching of statistics to the students enrolled in a social science program. It has been expanded to provide procedures useful in a wide variety of disciplines. It is not a "finished" product but revised several times a year. The version is denoted by the month, day and year. For example 1.27.08 would indicate a revision released in January 27, 2008. <http://statpages.org/miller/openstat/>

Open Workbench is an open source desktop application that provides robust project scheduling and management functionality. Already the scheduling standard for more than 100,000 project managers worldwide, Open Workbench is a free and powerful alternative to Microsoft Project. <http://www.openworkbench.org/>

Opera 10 showcases a sleek new design coupled with our new Turbo technology, which keeps Web pages loading lightning fast, even if your connection slows down. Download Opera 10 for **free** and experience the difference. <http://www.opera.com/>

OxygenOffice Professional is a free and open source enhancement of official OpenOffice.org. The OxygenOffice Professional Team has modified the source of OpenOffice.org and bundled lot of extras with it. Here are just a few of the extras you get with OxygenOffice Professional: More than 3,400 graphics are included, both clip art and photos. These pictures are integrated into the gallery and can easily be placed into any OxygenOffice document. Several templates and sample documents are included, as well as over 90 fonts. The extras are integrated by default in the installation of OxygenOffice Professional, but they are optional, so the user can decide what parts to include and what parts to leave out. These extra templates, fonts, and graphics are free for both personal and professional use. Additional tools like OOoWikipedia, which can search the free on-line encyclopedia Wikipedia, are also included. Version 3.0.1.3 may include unspecified updates, enhancements, or bug fixes. <http://sourceforge.net/projects/ooop/>

Paint.NET is free image and photo editing software for computers that run Windows. It [features](#) an intuitive and innovative user interface with support for layers, unlimited undo, special effects, and a wide variety of useful and powerful tools. An active and growing [online community](#) provides friendly help, [tutorials](#), and [plugins](#). <http://www.getpaint.net/index.html>

PDFTK If PDF is electronic paper, then pdftk is an electronic staple-remover, hole-punch, binder, secret-decoder-ring, and X-Ray-glasses. Pdftk is a simple tool for doing everyday things with PDF documents. Keep one in the top drawer of your desktop and use it to:

- Merge PDF Documents
- Split PDF Pages into a New Document
- Rotate PDF Pages or Documents
- Decrypt Input as Necessary (Password Required)
- Encrypt Output as Desired
- Fill PDF Forms with FDF Data or XFDF Data and/or Flatten Forms
- Apply a Background Watermark or a Foreground Stamp
- Report on PDF Metrics such as Metadata, Bookmarks, and Page Labels
- Update PDF Metadata
- Attach Files to PDF Pages or the PDF Document
- Unpack PDF Attachments
- Burst a PDF Document into Single Pages
- Uncompress and Re-Compress Page Streams
- Repair Corrupted PDF (Where Possible)

Pdftk allows you to manipulate PDF easily and freely. It does not require Acrobat, and it runs on Windows, Linux, Mac OS X, FreeBSD and Solaris. <http://www.accesspdf.com/pdftk/index.html>

Portable Apps Convenient - Now you can carry your favorite computer programs along with all of your bookmarks, settings, email and more with you. Use them on any Windows computer. **All without leaving any personal data behind.** PortableApps.com provides a truly open platform that works with any hardware you like (USB flash drive, iPod, portable hard drive, etc). The entire platform is open source built around an open format that any hardware or software provider can use. Free - The PortableApps.com Suite and Platform is free. It contains no spyware. There are no advertisements. It isn't a limited or trial version. There is no additional hardware or software to buy. You don't even have to give out your email address. It's 100% free to use, free to copy and free to share. <http://www.portableapps.com>

PNotes Managing your day-to-day life is not an easy job to do. There are so many things to concern for - housekeeping, shopping, children... And what about cousin's birthday you always forget or important 'phone numbers? Undoubtedly your working place is covered with dusty yellow (or blue, or pink) sticky notes. If so - PNotes is right for you. Throw the physical stickies away and replace them with virtual ones on your desktop. PNotes (Pinned Notes or Portable Notes, use what you prefer) is written entirely in C and Windows API (with [Pelles C for Windows IDE](#)) - so it is fast and light-weight. It has flexible settings - both for the program in whole and for individual note. Skins, fonts, colors, alarms, transparency level - there are all-in-one. Any portion of note's text can be formatted separately. <http://pnotes.sourceforge.net/index.php?page=1>

Scribus is an Open Source program that brings award-winning professional page layout to Linux/UNIX, Mac OS X, OS/2 Warp 4/eComStation and Windows desktops with a combination of "press-ready" output and new approaches to page layout. Underneath the modern and user friendly interface, Scribus supports professional publishing features, such as CMYK color, separations, Spot Colors, ICC color management and versatile PDF creation. <http://www.scribus.net/>

Scilab - Scilab is a scientific software package for numerical computations providing a powerful open computing environment for engineering and scientific applications. Scilab includes hundreds of mathematical functions with the possibility to add interactively programs from various languages (C, C++, Fortran...). It has sophisticated data structures (including lists, polynomials, rational functions, linear systems...), an interpreter and a high level programming language. MATLAB is a highly used application for numerical computing. It provides a programming language that allows users to work with numbers in any possible way imaginable through visualization. **Scilab is the open source alternative to MATLAB**, and it provides visualization of numerical data just as MATLAB does. Scilab is partly compatible with MATLAB, and both tools are suited for Windows, Linux, and UNIX. <http://www.scilab.org/>

SpeedCrunch Unlike traditional desktop calculator, SpeedCrunch is easier to use. You just *type the expression* that you want to calculate and press Enter. You can see clearly what you typed along with the result in the scrollable display. That is faster and more convenient, isn't it? You can also paste the expression from the clipboard, that you copied from somewhere else. And, you can quickly copy the last calculation result to the clipboard using Ctrl+R. Before you finish, SpeedCrunch may even give already the answer (calc-as-you-type, anyone?). http://speedcrunch.org/en_US/features.html

Stellarium is a free open source planetarium for your computer. It shows a realistic sky in 3D, just like what you see with the naked eye, binoculars or a telescope. It is being used in planetarium projectors. Just set your coordinates and go. <http://www.stellarium.org/>

Task Coach is a simple open source to do manager to manage personal tasks and todo lists. It grew out of Frank's frustration that well-known task managers, such as those provided with Outlook or Lotus Notes, do not provide facilities for composite tasks. Often, tasks and other things todo consist of several activities. Task Coach is designed to deal with composite tasks. <http://www.taskcoach.org/>

ThinkFold Using ThinkFold, your workgroup can: Interact in a shared outline, Add text, images and files, Rearrange your ideas on the fly, See changes being made, in real-time!
<http://www.thinkfold.com/>

TrueCrypt is a software system for establishing and maintaining an on-the-fly-encrypted volume (data storage device). On-the-fly encryption means that data is automatically encrypted or decrypted right before it is loaded or saved, without any user intervention. No data stored on an encrypted volume can be read (decrypted) without using the correct password/keyfile(s) or correct encryption keys. Entire file system is encrypted (e.g., file names, folder names, contents of every file, free space, meta data, etc). <http://www.truecrypt.org/>

TuxMath - "Tux, of Math Command" is a math drill game starring Tux, the Linux Penguin. Lessons are included from simple number typing through addition, subtraction, multiplication, and division of positive and negative numbers. It is intended for kids ~4-10. <http://sourceforge.net/projects/tuxmath/>

Tux Paint is a free, [award-winning](#) drawing program for children ages 3 to 12 (for example, preschool and K-6). It combines an easy-to-use interface, fun sound effects, and an encouraging cartoon mascot who guides children as they use the program. Kids are presented with a blank canvas and a variety of drawing tools to help them be creative. (See the [full list of features](#).) <http://www.tuxpaint.org/>

TuxTyping is an educational typing tutor for kids starring Tux, the Linux penguin. This educational game comes with two different games for practicing your typing, and having a great time doing it. <http://tux4kids.alioth.debian.org/tuxtype/index.php>

VirtualBox - Turn your PC into an easy-to-use virtualization platform with Sun VirtualBox, the enterprise-class open source software that runs on all major operating systems. Sun VirtualBox supports any operating system as a guest OS, giving you the flexibility to develop applications on your platform of choice. Which means you can run Windows in a virtual machine on a Mac or Linux platform, or run Solaris OS and Windows applications right alongside Apple applications on your MacBook.

- Enterprise-class open source virtualization from the desktop to the server
- Handles massive workloads of up to 32 vCPUs
- Share and publish appliances with other virtualization platforms
- Runs multiple operating systems at once on one PC
- Enables cross-platform, multi-tier applications
- Supports the Solaris OS, OpenSolaris, Windows, Macintosh OS X, and Linux
- Provides remote access to guest virtual machines from anywhere
- Supports virtual server environments
- Protects hardware investment

<http://www.sun.com/software/products/virtualbox/index.jsp>

Virtual Magnifying Glass is a **free, open source, cross-platform** screen magnification tool. It is simple, customizable, and easy-to-use. <http://magnifier.sourceforge.net/>

VLC media player is a highly portable **multimedia player** and **multimedia framework** capable of reading most audio and video formats (MPEG-2, MPEG-4, H.264, DivX, MPEG-1, mp3, ogg, aac ...) as well as **DVDs**, **Audio CDs** **VCDs**, and various **streaming** protocols. See the [full features list](#). It can also be used as a **media converter** or a [server to stream](#) in unicast or **multicast** in IPv4 or **IPv6** on networks.

<http://www.videolan.org/vlc/>

XMind Want to share ideas? The world's coolest brainstorming and mind mapping software has now joined the open source community. XMind, combined with online sharing service, provides a revolutionary way to enable both team brainstorming and personal mind mapping. With this major upgrade, we bring Web 2.0 concepts on community sharing into a popular desktop application. New Gantt view allows project managers to easily track project tasks and schedules. You'll find many more useful and time-saving functions in XMind product family. <http://www.xmind.net/>

Zoho is a suite of online applications (services) that you sign up for and access from our Website. The applications are free for individuals and some have a subscription fee for organizations. Our vision is to provide our customers (individuals, students, educators, non-profits, small and medium sized businesses) with the most comprehensive set of applications available anywhere (breadth); and for those applications to have enough features (depth) to make your user experience worthwhile. <http://www.zoho.com>

7-Zip is **open source** software. Most of the source code is under the **GNU LGPL** license. The unRAR code is under a mixed license: GNU LGPL + unRAR restrictions. Check license information here: [7-Zip license](#). You can use 7-Zip on any computer, including a computer in a commercial organization. You don't need to register or pay for 7-Zip. But you can [make a donation](#) to support further development of 7-Zip.

The main features of 7-Zip:

- High compression ratio in new [7z format](#) with LZMA compression
- Supported formats:
- Packing / unpacking: 7z, ZIP, GZIP, BZIP2 and TAR
- Unpacking only: ARJ, CAB, CHM, CPIO, DEB, DMG, HFS, ISO, LZH, LZMA, MSI, NSIS, RAR, RPM, UDF, WIM, XAR and Z.
- For ZIP and GZIP formats, 7-Zip provides a compression ratio that is 2-10 % better than the ratio provided by PKZip and WinZip
- Strong AES-256 encryption in 7z and ZIP formats
- Self-extracting capability for 7z format
- Integration with Windows Shell
- Powerful File Manager
- Powerful command line version
- Plugin for FAR Manager
- Localizations for 74 languages <http://www.7-zip.org/>