

Free Open Source Alternatives to Commercial Software

<u>Purpose</u>	<u>Commercial</u>	<u>Open Source</u>
Spreadsheet	MS Excel	Open Office, gnumeric
Word processing	MS Word	Open Office, abiword, latex
Presentation	MS Powerpoint	Open Office, latex
Database	MS Access	Open Office, kexi
Drawing		Open Office
Web browsing	Internet Explorer	Firefox, Chrome
Project management	MS Project	ganttproject, project
Accounting	MS Money	gnucash
Email	Outlook	Thunderbird, Evolution
Calendar	Outlook	Thunderbird, Evolution
Diagrams, flowcharts	MS Visio	Dia
Image, photo manipulation	Photoshop	Gimp, Gthumb, ufraw, krita
Image organization		Gthumb, digiKam
PDF Editing	Adobe Acrobat	pdfedit
PDF display	Acrobat Reader	xpdf, evince, kpdf
Text editor	Wordpad	emacs, vi, nano
CD/DVD authoring	various	K3b, cdroast
Teleconferencing		Ekiga
Instant messaging	AIM	Pidgin
Voice over IP	Skype	Skype, Wengophone
Finite element modeling	Ansys	Elmer
Symbolic mathematics	Mathematica, Maple	Maxima, xMaxima, SAGE, qalculate
Graphics	various	gnuplot, SDDS, graphmonkey, octave, HippoDraw, maxima, labplot
Data analysis, processing	MATLAB	Octave, SDDS, SciPy, HippoDraw
Programming	MS C++, etc	Gnu compiler collection
Scripting		Tcl/Tk, Python, bash, csh, ...
CAD	Autocad	qCAD, BRL CAD