

## *the electronic office*

For more information  
about Linux or its applications

**Linux**  
[www.linux.org](http://www.linux.org)

**X Windows**  
[www.xfree86.org](http://www.xfree86.org)

**Linux Applications**  
[www.linuxapps.com](http://www.linuxapps.com)

**StarDivision StarOffice**  
[www.stardivision.com](http://www.stardivision.com)

**Corel WordPerfect 8**  
[linux.corel.com](http://linux.corel.com)

**The GIMP**  
[www.gimp.org](http://www.gimp.org)

**Applix ApplixWare**  
[www.applix.com](http://www.applix.com)

**KOffice**  
[koffice.kde.org](http://koffice.kde.org)

**Maxwell Word Processor**  
[www.eeyore-mule.demon.co.uk](http://www.eeyore-mule.demon.co.uk)

## the alternatives

“ It has been a long time coming, but the wait is over: Linux has its first real end-user power tool. It's not for administrators. It's not for network hacks. It's not another developers tool. It's for artists. It's for media managers and graphics nuts. It's for fun. It's for real. It's the GIMP.”

- Michael Hammel, Linux Journal, November 1997

“ I've written my last three columns on WordPerfect 8. It's terrific. It did everything I needed it to do (including converting WP documents to Word documents). It's as complex a word-processing program as you'll ever need, and it's easy to learn and use.”

- Gary Krakow, msnbc.com, December 18, 1998

“ [StarOffice] offers essentially all the features of other office suites, such as Microsoft Office. Furthermore, every component is Internet-aware. In addition, StarOffice is available for Windows 95 and NT, OS/2, SCO OpenServer, Linux, and a few other Unix dialects. Thus, no matter which OS you have, you can take advantage of its features. Just what is StarOffice missing then? Simply a pair of asbestos gloves. This product is one hot item!”

- Jim Mohr, SCO World, June/July 1998

# Linux

Where do you want to go tomorrow?

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Linux is a free operating system, designed for both the single user and the multiuser system. Written in 1991, it has a growing user base of approximately 10 million strong. Using the X Window program, you can tailor your desktop to fit your individual needs. Linux provides a stable and secure alternative to the Windows family of operating systems.

There is a wide variety of office applications for Linux, many that rival if not exceed those available for Microsoft Windows and many are completely free.

## StarOffice

StarOffice, a suite of productivity applications comparable to Microsoft Office, has proved that Linux users do not have to sacrifice any features in a modern office suite. It has a fully integrated set of powerful applications which provide word processing, spreadsheet, graphic design, presentation, database access, HTML editing, mail/news reading, event planning, and formula editing. StarOffice runs native on all major operating environments including Linux, Windows NT/95/98, Macintosh, and OS/2. StarOffice is fully compatible with Microsoft Office file formats, allowing users can access existing Microsoft Office files and data and save their documents in forms readable by Microsoft Office users. StarOffice Personal edition is available free for download from [www.stardivision.com](http://www.stardivision.com).

The Linux 3Dix HOWTO

This is the Linux 3Dix HOWTO document. It is intended as a quick reference covering everything you need to know to install and configure 3Dix on your Linux system. It is not intended as a tutorial. It is intended as a reference. It is intended as a reference. It is intended as a reference.

1. Introduction

This information is only valid for Linux on the Intel platform. Some information may be applicable to other processor architectures, but I have no firm facts or information on that. It is only a guess.

2. Graphics Acceleration

2.1. Basics

2.2. Hardware on

2.3. A bit of Voodoo Graphics (tm) architecture

## WordPerfect

WordPerfect is the original word processing standard in the office environment. Now available for Linux, it delivers the same word-processing capabilities as the Windows version of WordPerfect, plus many features available only for Linux, including the ability to share information easily with enhanced compatibility features and support for over 1,000 printers. WordPerfect for Linux can be downloaded free from [linux.corel.com](http://linux.corel.com). WordPerfect is also available for other platforms, including Windows NT/95/98, Macintosh, DOS, and UNIX.

Message from the Appixware Development Team

Thanks for taking the time to look at our stuff! We hope you like it!

There's some great things that you can do with the Appixware suite and it's not just limited to wordprocessing, spreadsheets, graphics, presentations, email database browsing and HTML authoring either. Underlying all of the applications is a powerful scripting language called ELF (extension language facility).

ELF enables us the Appixware developers to easily and quickly create new features and applications for the suite.

You can do this too as ELF is available for you to program with. If you're more of an object oriented programmer there is even an object ELF language with a great visual development tool called Builder (check out the screen shot of that module).

ELF is a very capable API to enable you to pull and push data from a very wide variety of data sources and targets, we include functions that talk to C, C++, RPC, CORBA, shared libraries, sockets and files. Many of our customers have created mission critical applications that use the power of the suite to present information coming from

peristence of vision RESOURCES

Never heard of PDI-Tag? Try these links...

- PDI-Tag resources
- The Core Graphics Rendering Archiving (Previously Asked Questions)
- new (GIMP 2.0.2), a guide for novices in getting started with PDI-Tag

PDI-Tag related products...

A table, an embedded chart and an embedded picture

	x	y	
7	a	6	3
8	b	8	3
9	c	12	10
10	a	8	11

A chart...

## The GIMP

The GIMP, an acronym for GNU Image Manipulation Program, is the Linux alternative to Adobe Photoshop. It is an extremely powerful piece of software with 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, as well as many other uses. Like Photoshop, it is designed to be augmented with plugins 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 can be downloaded free from <http://www.gimp.org>. Versions are also available for the Windows platform and OS/2.