

Operating System Choices

Choices

Inveneo Supported

- Inveneo Desktop Linux (IDL)
- Xubuntu Linux
 - xfce desktop environment
 - minimal graphics/icons means less cpu intensive and better performance
- Ubuntu Linux
- Windows XP

What is Linux?

- Free and Open Source version of the Unix operating system
- Other Unix operating systems
 - Solaris
 - BSD (FreeBSD, NetBSD)
 - Macintosh OS X
- Popular brands of Linux
 - FOSS
 - Ubuntu
 - Fedora
 - Debian
 - Commercial brands of Linux
 - Redhat
 - Novell SuSE
- Fastest growing server OS

Other popular FOSS applications

- Desktop
 - Firefox Web Browser (30%+ market share)
 - Thunderbird email client
 - OpenOffice Office Application Suite
 - OpenOffice Write
 - OpenOffice Calc
 - OpenOffice Impress (presentation)
 - OpenOffice Draw
- Server
 - Apache Web Server (most popular in world 51% market share)
 - MySQL database server
 - Sendmail mail server
- Utility
 - Clonezilla (far faster than Ghost)
 - GParted

Compatible Applications: Windows and Linux

	Windows	Linux
Web	IE/Firefox/Flash	Firefox/Flash
Email	Outlook Express/Outlook	Thunderbird/Evolution
Word Processor	MS Word	OpenOffice Write
Spreadsheet	MS Excel	OpenOffice Calc
Presentation	MS PowerPoint	OpenOffice Impress
Drawing	Corel Draw/MS Publisher	OpenOffice Draw
Messenger	AIM/MSN/Yahoo	Pidgin (gAIM)
Media	Windows Media Player	Totem
Voice	Skype/SIP Softphone	Skype/SIP Softphone
PDF	Acrobat	Evince
Remote Desktop	Remote Desktop Viewer/VNC	RDesktop/VNC

Inveneo Desktop Linux

- Pre-installed Applications
 - OpenOffice Write, Impress, Calc, Draw
 - Firefox web browser w/Flash and video
 - Totem media player
 - Games to help learn mouse and keyboard
 - Scanner and Printer support
- Secure
 - Malware resistant Linux
 - Read-only (frozen) OS and applications
 - Administrator password protected configuration
- Easy to configure
 - Simple UI panels for: network, printers, software install and update
 - Server based automatic configuration (with Inveneo Hub Linux)

Why Inveneo Desktop Linux?

- Easy to manage
- Secure
- Malware resistant
- User error resistant
- Little or no ongoing maintenance
- *Strongly recommended:*
 - When primary use is Web and Office Applications
 - In a Lab environment: school, telecenter
 - At a remote location (or any situation where maintenance is difficult)
 - Will be used by new or unsophisticated users
- *Not recommended:*
 - When user will self-manage. E.g. personal desktop computer

Why Recommend Xubuntu?

- Malware resistant
- Faster and simpler UI than Windows or Ubuntu
- Wide range of OpenSource Applications available
- *Recommended:*
 - When user wants high performing Linux desktop.
- *Not recommended:*
 - When user requires 100% of desktop features

Why Recommend Ubuntu?

- Malware resistant
- Highly functional desktop
- Large library of OpenSource applications available
- *Recommended:*
 - When user wants full-featured Desktop
 - User wants access to OpenSource applications
 - User does not want to pay Microsoft license fees
- *Not recommended:*
 - When Windows applications are required
 - User is new or unsophisticated

Why Recommend Windows?

- Industry standard
- Wide range of commercial and OpenSource applications
- Familiar interface
- *Recommended:*
 - User wants full-featured desktop
 - User wants to run Windows applications
 - User is familiar with Windows environment
- *Not recommended:*
 - For lab environment
 - Requires sophisticated Malware defenses including lockdown
 - For remote locations or when regular maintenance will be difficult