

Operating System Choices





Inveneo Supported Choices



What is Linux?

- Free and Open Source (FOSS) 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
 - OpenOffice Draw







Server

- Apache Web Server (most popular, 51% market share)
- MySQL database server
- Sendmail mail server

Utility

- Clonezilla
- 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



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, which requires sophisticated Malware defenses including lockdown
 - -For remote locations or when regular maintenance will be difficult