



## Inveneo Desktop Linux

# Pre-installed Applications

- Firefox - web browser
- Claws - email client
- Pidgin - instant messaging (AIM, MSN, Yahoo Messenger, Google Talk, etc.)
- OpenOffice - Write, Calc, Impress, Draw
- Evince - PDF Viewer
- GCompris - educational software
- Media Player - Plays mp3, wav, avi, divx, etc.
- gThumb - image viewer and editor
- Totem - movie player
- Skype - Internet Calling
- Brasero - CD/DVD Burner
- tsclient - remote desktop client for RDP and VNC
- Gnome games
- Xsane - image scanner



# Read-Only Filesystem

- OS and applications are stored in a read-only filesystem. Writes are redirected to RAM disk or remote storage.
- Restart erases RAM and returns system to original state.
- Only Administrators can “un-lock” system.
- Why read-only?
  - Virus, trojans, and spyware protection - users cannot install or remove software
  - Immune to corruption from power disconnect
  - If misconfigured, restart brings back to clean state
- **Summary:** Keeps systems operating well with zero software maintenance



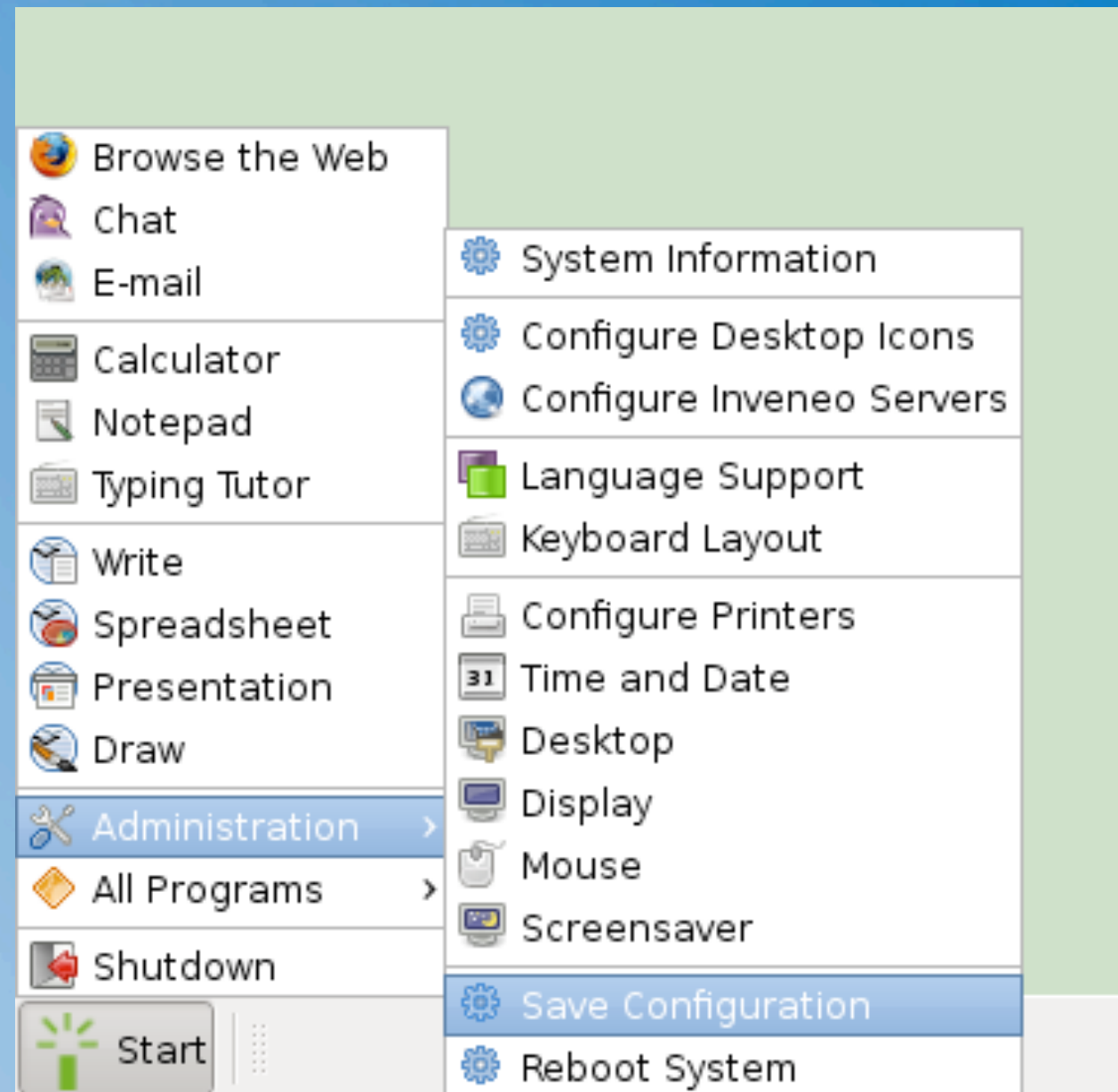
# Settings vs Software Installation

- Settings - Bookmarks, Desktop Background images, Printer configurations, Local file storage, private shares on server, language settings
- Software Installation - New software
  - For example, using synaptic package manager to install an application
  - System must first be set to **Install Mode!**

# Configuration System

## Preferences and Settings

- will be remembered on reboot if you “*Save Configuration*”
- will NOT be remembered on reboot if you DON’T “*Save Configuration*”





# Install Mode

## What if I need to install new software?

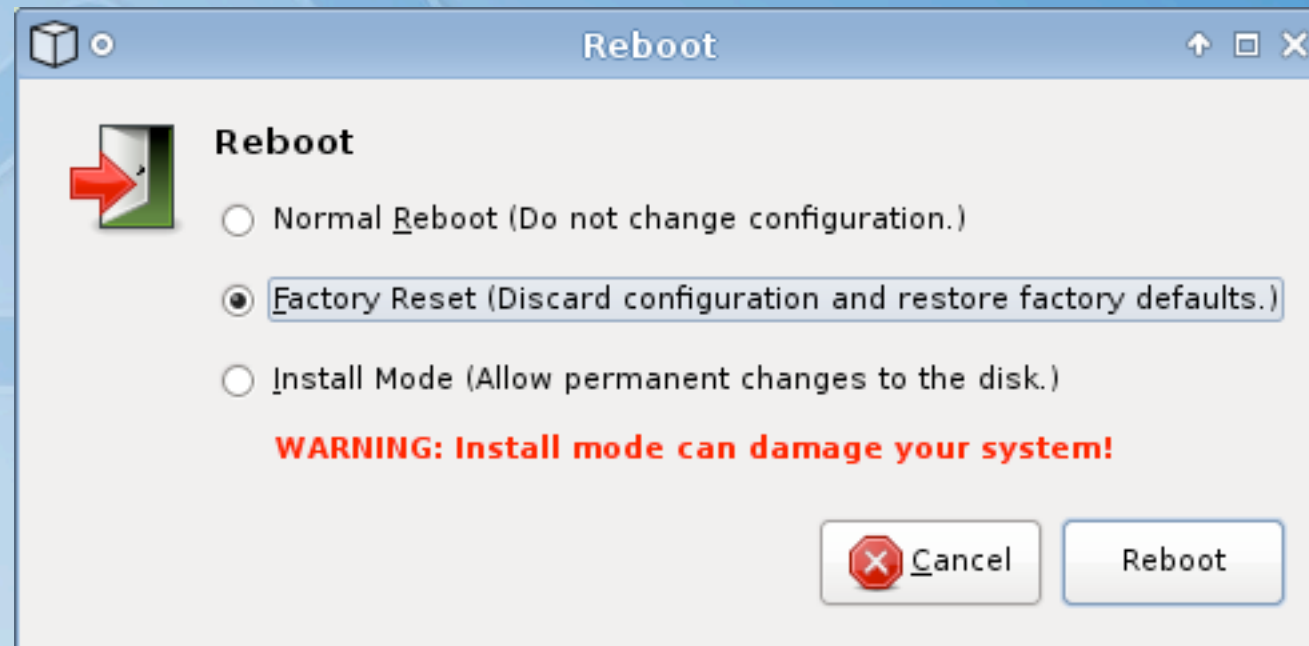
- Administrators can boot into **Install Mode** to install software.
- Changes are permanent! (Be cautious!)
- After reboot, system goes back into normal state with new software applied.



# Factory Reset

Returns system back to original default state

- Preferences/settings configuration are deleted (even after Save Configuration)
- Newly installed software in **Install Mode** are NOT deleted.



# Install Mode vs Factory Reset

	Save Configuration/ Factory Reset	Install Mode
Bookmarks	✓	
Desktop images	✓	
Printer Configurations	✓	
private shares on server	✓	
local file storage	✓	
language settings	✓	
new software		✓

Remember! A **Factory Reset** will NOT delete software installed in **Install Mode**