Breathe New Life into Your Old Computer with Linux

Affordable, secure, and eco-friendly for everyday tasks

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Linux Simply Explained For Beginners

https://youtu.be/KvWI1PmhG_o

What is Linux?

- A computer **operating system** (OS).

- Based on the **UNIX** OS (a major **server OS**).

- **Free** and **open source** software (**FOSS**).

- Available **free of cost**.

- Runs on **nearly every hardware platform**:
  - mainframes, PCs, cell phones, embedded processors

- Heavily used for **servers**.

- Heavily used in devices with **embedded processors**.

LINUX

stands for

Lovable Intellect Not Using XP

www.tutorialsmate.com

Why Old Computers Still Matter

Older computers often have enough power for everyday tasks

Buying new devices can be costly

Discarding computers adds to electronic waste

Linux gives older computers a secure, modern life

What Is Linux?

- Linux is a free computer operating system

- It replaces Windows or macOS

- No license fees or subscriptions

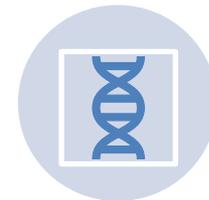- Designed to be secure and reliable

Why Linux Is Good for Seniors

WORKS WELL ON OLDER COMPUTERS

SIMPLE AND FAMILIAR DESKTOP LAYOUTS

FREE UPDATES AND LONG-TERM SUPPORT

LESS LIKELY TO GET VIRUSES*

* Reduced risk is due to a combination of strong architectural design and a less attractive market share for mass-market malware developers. Vigilance and good security practices remain essential.

What Can an Old Computer Do?

BROWSE THE INTERNET AND EMAIL

WRITE LETTERS AND DOCUMENTS

WATCH VIDEOS AND LISTEN TO MUSIC

VIDEO CALLS WITH FAMILY AND FRIENDS

Easy Linux Versions to Use

Linux Mint – looks like Windows

Ubuntu – popular and well supported

Zorin OS – ease of use and visually appealing desktop

Helpful Programs Included

LIBREOFFICE – DOCUMENTS AND SPREADSHEETS

FIREFOX – INTERNET BROWSING (CHROME CAN BE ADDED)

VLC – VIDEOS AND MUSIC

PHOTO VIEWER AND EDIT TOOLS

Basic Setup Process

SAVE YOUR IMPORTANT FILES FIRST

INSTALL LINUX USING A USB DRIVE

FOLLOW ON-SCREEN INSTRUCTIONS

COMPUTER IS READY TO USE

Keeping the Computer Running Well

Updates install automatically

No need for antivirus subscriptions

System stays fast and responsive

Shut down or restart occasionally

Dual Boot Windows and Linux

Benefits of Dual Booting Windows and Linux

Access both operating systems on one machine

Native performance without virtualization slowdown

Windows for specific apps & gaming; Linux for web browsing, email, and basic apps

Cost-effective: Linux is free

Linux has no telemetry

Linux allows for more customization and control

Great for learning Linux and transitioning gradually

Dual Boot – You Choose

Feature	Windows	Linux
Performance	Strong for gaming & commercial apps	Fast, efficient, great for lightweight tasks (web browsing and email)
Cost	Requires license	Free and open-source
Software Support	Best for mainstream apps and games	Open-source tools, large, active communities offer extensive help
Security	Common malware target	Very secure, fewer vulnerabilities
Customization	Limited	Highly customizable, many "distros" allow for tailoring experiences
Ideal Use	Commercial software, gaming	Privacy/security, performance, free software

Final Thoughts

Old computers can still be useful

Linux makes them simple and secure

A great choice for everyday tasks

Dual booting solution makes transition

LINUX OS AVAILABLE IN ROOM 20

ZORIN OS 18

UBUNTU

MINT CINNAMON