LINUX

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LINUX IS AN OPERATING SYSTEM CREATED TO RUN ON A PC AND REPLACES WINDOWS.

DEVELOPMENT OF LINUX BEGIN IN 1992.

TODAY PC'S

- 70% RUN WINDOWS

- 15% RUN APPLE

- 3% RUN LINUX

DISTRO OR DISTRUBTION

- A DISTRO OR DISTRIBUTION IS A UNIQUE VERSION OF LINUX WITH SPECIAL APPLICATIONS.

- THERE ARE MORE THAN 600 LINUX DISTRIBUTIONS CURRENTLY MAINTAINED.

10 MOST POPULAR DISTRO'S

UBUNTU   LINUX MINT

DEBIAN   FEDORA

RED HAT   SUSE

MAGEIA   ARCH

SLACKWARE   PUPPY

ADVANTAGES OF LINUX

- FREE

- CAN RUN ON MINIMAL SYSTEM RESOURCES

- LESS EXPOSED TO MALWARE

- CUSTOMIZATION

- YOU CONTROL WHEN UPDATES ARE DONE

DISADVANTAGE OF LINUX

- LEARNING CURVE

- LACK OF PROPRIETARY SOFTWARE

- NOT A GAMING-FIRST OS

- LACK OF PROFESSIONAL TECH SUPPORT

IS LINUX SECURE?

- ACCORDING TO PC MAGAZINE " LINUX IS OFTEN CONSIDERED MORE SECURE THAN OTHER OPERATING SYSTEMS LIKE WINDOWS AND macOS."

- HOWEVER NO OPERATING SYSTEM IS 100% SECURE.

WE HAVE A FEW MEMBERS IN THE CLUB THAT ARE RUNNING THE UBUNTU AND LINUX MINT DISTRO AND THE INTEREST IS GROWING.

TODAY WE WILL BE LOOKING AT LINUX MINT DISTRO. AFTER TESTING THREE DIFFERENT DISTRO, I FOUND THE MINT DISTRO THE MOST WINDOW LIKE PRESENTATION AND HAVE BEEN USING IT FOR SEVERAL MONTHS.

MINT SOFTWARE

- BROWSERS SUPPORTED – FIREFOX, CHROME, OPERA, MICROSOFT EDGE, AND OTHERS

- LIBRE OFFICE (FREE) REPLACED MICROSOFT OFFICE

- THUNDERBIRD FOR EMAIL

BEFORE LOOKING AT A MINT DESKTOP ARE THERE ANY QUESTIONS ON THE MATERIAL WE JUST COVERED?

ESCAPE

WHAT IS A DUAL BOOT SYSYEM?

- A DUAL BOOT SYSTEM IS A PC WITH MULTIPLE OPERATING SYSTEM LOADED ON ONE COMPUTER AN YOU SELECT WHICH OPERATING SYSTEM ON BOOT UP YOU WISH TO LOAD.

- WINDOWS AND LINUX WOULD BE AN EXAMPLE OF THIS.

SINGLE DISK DRIVE(LAPTOP)

- BOTH OPERATION SYSTEMS WOULD SHARE THE SAME DISK DRIVE

- YOU WOULD HAVE TO CREATE SEPARATE PARTITIONS TO HOUSE THE SECOND OPERATING SYSTEM

TWO DISK DRIVES (DESKTOP)

- INSTALL A SECOND DISK DRIVE AND HAVE ONE OPERATING SYSTEM ON EACH DISK DRIVE

- THIS LETS YOU LEAVE YOUR ORGINAL WINDOWS DISK UNTOUCHED

IS LINUX RIGHT FOR YOU?

- DO YOU JUST USE EMAIL, BROWSE THE WEB AND EDIT DOCUMENTS?

- DO YOU HAVE PROGRAMS THAT CAN ONLY RUN ON WINDOWS?

- AM I COMFORTABLE LEARNING A NEW OPERATING SYSTEM?

SERVICES WE PROVIDE

- WE WILL MAKE YOU A LINUX USB BOOTABE LOADER STICK(YOU PROVIDE 10 GB STICK)

- LOAD LINUX INCLUDING WINDOWS DATA TRANSFER

- HAVE LOANER LAPTOPs FOR YOU TO TRY LINUX FOR TWO WEEKS

- CREATE DUAL BOOT PC FOR DESKTOPS. YOU PROVIDE SECOND HARD DRIVE

- NO DUAL BOOT FOR LAPTOPS, ONLY LOADING LINUX AND DATA TRANSFER