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# Windows 8, Next Generation?

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The Windows logo, consisting of four blue squares arranged in a 2x2 grid, is positioned behind the title text.

# Window 8, Next Generation?

by

Voltaire P. Lysius

# Agenda

- Windows Launch Video
- What is Windows 8?
- What's New?
- W8 Versions
- System Requirements - Win 8 / Win 7
- Biggest Problem
- Windows How-To
- Questions



# What is Windows 8?

- **Windows 8** is the next major release of a Microsoft Windows operating system for use on personal computers.
- According to Microsoft, Windows 8 is a **completely redesigned** operating system developed from the ground up with **touchscreen** use in mind as well as near-instant-on capabilities that enable a Windows 8 PC to **load and start up in a matter of seconds** rather than in minutes.
  - Single operating system for phones, tablets, laptops, desktops, and servers
    - No more windows CE, pocket pc, windows mobile, etc
  - Each device has a similar graphical user interface (GUI)



# What's New?

- Faster Startup
  - UEFI (Unified Extensible Firmware Interface) and Hybrid Boot
- Create “live usb” version of windows
- Support for USB 3.0
- Support for near field communication
- Microsoft account
- Lock Screen (clock and notifications)
- Start Screen
- Hot Corners
- Windows Store
- Full Screen Apps and Desktop Apps
- Mouse and Keyboard Shortcuts

# W8 Versions

- Windows 8
  - Succeeds windows 7 home
- Window 8 Pro
  - Succeeds windows 7 Pro and Ultimate
  - Added features: participate in windows server domain
- Windows 8 Enterprise
  - Added feature to assist and IT Organization
- Windows RT
  - Only available on pre-installed tablet PC's (ARM-based devices)
  - Basic Office 2013 –word, excel, powerpoint, onenote



# System Requirements

Windows 8 / Windows 7

- Processor 1Ghz
- Memory (RAM) 1 GB / 2 GB
- Hard Disk Space 16 GB / 20 GB
- Graphics card: Microsoft DirectX 9 graphics device with WDDM driver



# Biggest Problem

- Learning Curve
  - Mixed reviews – either like or you don't
    - “I loved it, but it takes some getting use to”
    - “W8 will most likely not be accepted and most people will continue to use W7 as long as they can. W8 will end up like Vista, – only used because it shipped on their PCs”
  - Companies have purchased new computers with windows 8, then installed windows 7



# Windows How-To

- Start Screen
- Hot Corners
- Settings
- Full Screen Apps
- Desktop Apps
- Browsing
- Social Networking
- Mouse and Keyboard Shortcuts



# Questions

# Reference Material

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