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Windows 8, Next Generation?

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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

- http://www.technologyreview.com/video/511611/a Quick Tour of Windows 8/