

*Windows 8 intro

Tier 1

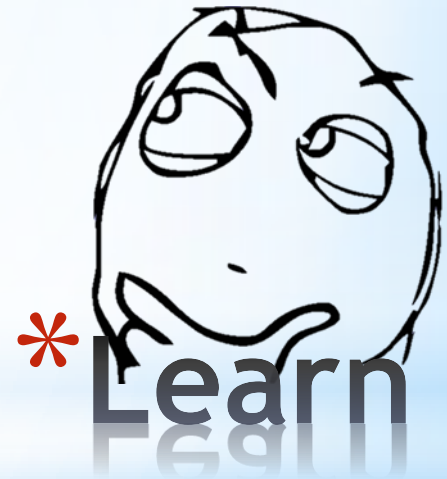


*One does not simply
install Windows 8

- * Learn
- * Remember
- * Use



- * Windows 8 Editions
- * Secure boot
- * Cloud integration SkyDrive
- * Microsoft account required for some features like account creation



- * Windows 8 (For the Consumer)
- * Windows 8 Pro (Professionals and Businesses)
- * Windows 8 Enterprise (The Enterprise)
- * Windows 8 RT (ARM or WOA)
- * And some outsiders - Windows 8 N and Windows 8 Pro N

* Windows 8 Editions

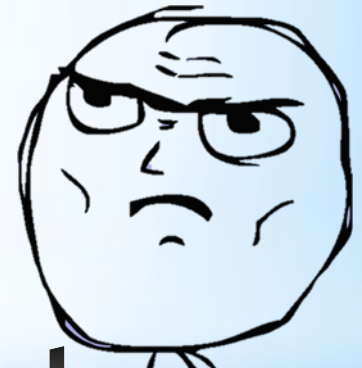
*Secure Boot, a feature that locks the operating system to the device, making it difficult, if not impossible, to run unapproved software before the operating system boots up. Secure boot requires firmware that supports UEFI v2.3.1 Errata B and has the Microsoft Windows Certification Authority in the UEFI signature database

*Secure boot

- * SkyDrive integration with the Metro browser allows document files to be launched automatically in the Web version of Office apps so you can edit and e-mail them
- * Now you can login to Windows 8 using MS account and seamlessly use the SkyDrive

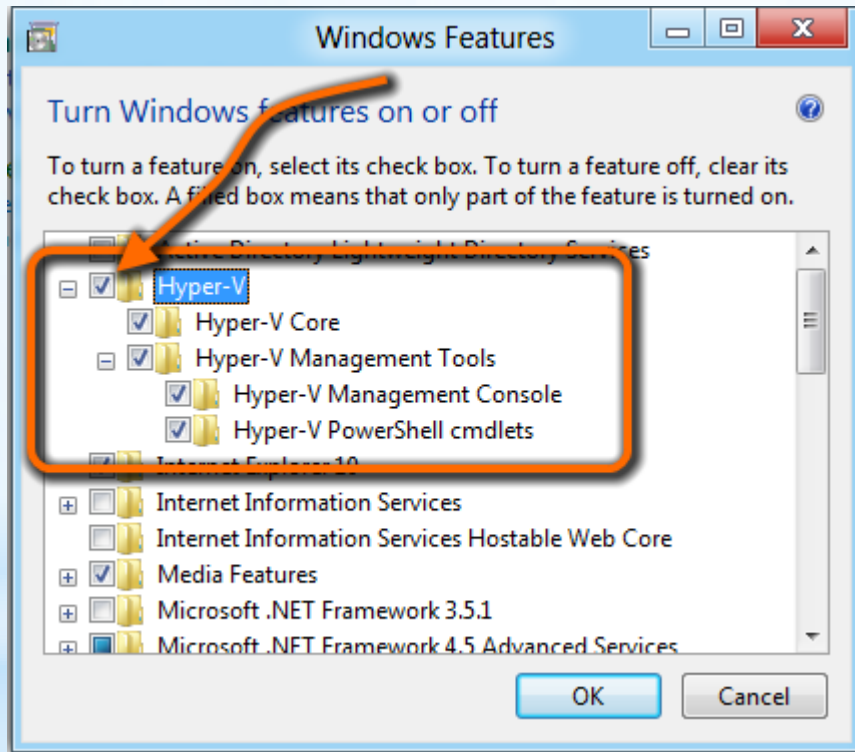
*** SkyDrive, MS Account
and Windows 8 login**

- * Only Windows 8 Pro and Enterprise can join domain - Windows 8 for Consumer and RT can not
- * Windows 8 includes .NET 4.5 , however .Net 3.5.1 is not included but can be downloaded from “Windows Features” section
- * Hyper-V is only enable on x64 flavor



* Remember

- * Windows 8's Client Hyper-V (version 3) is only available in the 64-bit versions of Windows 8 Pro and Enterprise and it will only run 64-bit CPUs



* Hyper-V

Start

Julie
Larson-Green

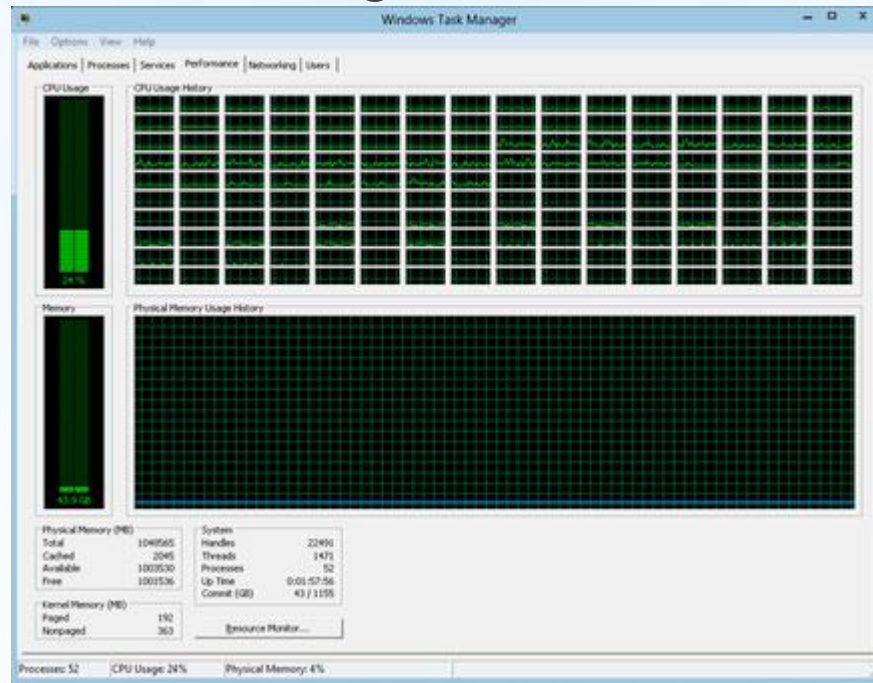


*Hyper-V

- *Task manager
- *Early Launch Anti-Malware (ELAM)
- *Windows To Go
- *Minimize all button

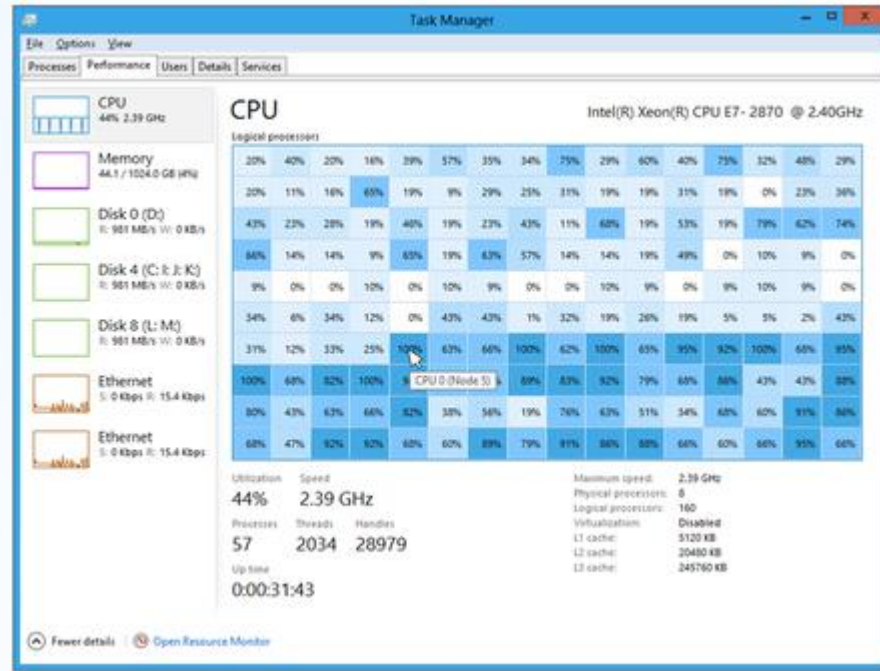


*Windows 7 Task manager



*Task manager

*Windows 8 Task manager



*Task manager

- * ELAM driver starts before other boot-start drivers and enables the evaluation of those drivers and helps the Windows kernel decide whether they should be initialized. It is therefore able to detect malware in the boot process itself and prevent it from loading or initializing.
- * Third-party antivirus software too are able to take advantage of the ELAM technology. To do so, they will have to integrate the same Early Launch Anti-Malware (ELAM) capability in their own software.

* Early Launch Anti-Malware (ELAM)

- * Windows To Go allows Windows 8 Enterprise to boot from USB flash drives and external hard disk drives. It is a fully manageable corporate Windows 8 environment.
- * You will need
 - * 32 GB or larger USB 3.0 drive (It can also be an external USB Hard Drive). Some USB 2.0 drives will work but will be very slow and are not officially supported.
 - * A Windows 7 or 8 PC to build the USB drive on.
 - * Windows 8 DVD ISO.

 **Windows To Go**

- * http://en.wikipedia.org/wiki/Windows_8_editions
- * http://en.wikipedia.org/wiki/Windows_To_Go
- * <http://tweaks.com/windows/52279/how-to-create-a-windows-to-go-usb-drive/>
- * <http://www.thewindowsclub.com/earlylaunch-antimalware-elam-technology-windows-8>



*Info