**May 7th 2017 First and Second Session Notes** *by Alan Raul*

Post-FCC Privacy Rules, Should You VPN?
<https://krebsonsecurity.com/2017/03/post-fcc-privacy-rules-should-you-vpn/>

Simple VPN Comparison Chart
<https://thatoneprivacysite.net/simple-vpn-comparison-chart/>

IP-DNS Detect - What is your IP? What is your DNS? What information are you sending to websites?
<https://ipleak.net/>

What’s My IP Address?
<http://checkip.synology.com/>
<https://www.privateinternetaccess.com/pages/whats-my-ip>
<https://www.ipchicken.com/>

The Path to Protecting Americans’ Online Privacy
<http://www.nationalreview.com/article/446540/congress-fcc-internet-privacy-path-protecting-americans-online>

3 Tools That Hide Your Browsing

HTTPS Everywhere
<https://www.eff.org/HTTPS-EVERYWHERE>

Privacy Badger
<https://www.eff.org/privacybadger>

uBlock Origin
<https://chrome.google.com/webstore/detail/ublock-origin/cjpalhdlnbpafiamejdnhcphjbkeiagm?hl=en>

Microsoft Surface Laptop
<https://www.microsoftstore.com/store/msusa/en_US/pdp/Surface-Laptop/productID.5102691100>

Windows 10 S FAQ
<https://support.microsoft.com/en-us/help/4020089/windows-10-s-faq>

Google Connected apps & sites - Sign in to review the apps and sites you’ve approved to connect with your account and keep track of your saved passwords.
<https://myaccount.google.com/intro/security?target=permissions#connectedapps>

7 advanced Google Chrome tips and tweaks that save you time
<http://www.pcworld.com/article/3187094/software/7-advanced-google-chrome-tips-and-tweaks-that-save-you-time.html>

Acronis Active Protection - is an advanced ransomware protection technology. It actively protects all of the data on your computer – documents, data of all types, and your Acronis Backup Files.
<http://www.acronis.com/en-us/personal/ransomware-protection/>

Amazon Prime
<https://www.amazon.com/dp/B00DBYBNEE>

Amazon Prints
<https://www.amazon.com/b?node=14866317011>

Alexa Skills
<https://www.amazon.com/b?ie=UTF8&node=13727921011>

MBR2GPT Disk Conversion Tool in Windows 10 v1703 - converts a disk from Master Boot Record (MBR) to GUID Partition Table (GPT) partition style without modifying or deleting data on the disk. The tool is designed to be run from a Windows Preinstallation Environment (Windows PE) command prompt, but can also be run from the full Windows 10 operating system (OS).
<https://docs.microsoft.com/en-us/windows/deployment/mbr-to-gpt>

Boot to UEFI Mode or Legacy BIOS mode
<https://msdn.microsoft.com/en-us/windows/hardware/commercialize/manufacture/desktop/boot-to-uefi-mode-or-legacy-bios-mode>

Bootable macOS USB flash drive; Created with SuperDuper!
<http://www.shirt-pocket.com/SuperDuper/SuperDuperDescription.html>

FileVault used for encryption
Boots into any Mac laptop or desktop computer

Bootable Windows to Go USB flash drive; Now available in Windows 10 Professional
<https://www.thurrott.com/windows/windows-10/90295/ask-paul-windows-go-coming-windows-10-pro>
[http://www.tomsitpro.com/articles/windows-to-go-in-windows-10,2-1089.html](http://www.tomsitpro.com/articles/windows-to-go-in-windows-10%2C2-1089.html)

You need a Windows 10 Enterprise ISO to create the USB flash drive
BitLocker used for encryption
Boots into any Windows/Mac laptop or desktop computer

Bootable Linux USB flash drive
You can install most Linux distributions onto a USB flash drive
Linux Unified Key Setup or LUKS used for encryption
Boots into any Windows/Mac laptop or desktop computer

Your Microsoft Privacy Settings - Sign in to Microsoft to view and clear the data that Microsoft saves to the cloud.
<https://account.microsoft.com/account/privacy>

Windows 10 privacy journey continues: more transparency and controls for you
<https://blogs.windows.com/windowsexperience/2017/04/05/windows-10-privacy-journey-continues-more-transparency-and-controls-for-you/#h12puRbuwxrz1jfo.97>

Microsoft Will Release 2 Major Updates Each Year for Windows 10 — Every March and September.
Microsoft will separate Edge browser updates from the Windows 10 OS with Redstone 3.
Download Windows 10
<https://www.microsoft.com/en-us/software-download/windows10>

Download the Media Creation Tool at this link:
<http://go.microsoft.com/fwlink/?LinkId=691209>

How to create bootable USB media from ISO for Windows 10
<http://www.thewindowsclub.com/how-to-create-bootable-usb-media-from-iso-for-windows-10>
<https://mspoweruser.com/how-to-create-a-bootable-usb-drive-for-windows-10>
<https://www.groovypost.com/howto/create-windows-10-bootable-usb-flash-drive>

**Alan Raul**