Everything New in Windows 10!

Session Duration:
60-90 minutes

Subject:
Windows OS

Materials Needed:
n/a

Hooksett Library card

Links to Resources:
- Support.microsoft.com/en-us/help/4043948
- Docs.microsoft.com/en-us/windows/windows-10/release-information

Contact:

In mid May 2019 Microsoft released the Windows 10 Spring Creator's Update (v1903) to the mainstream Windows 10 user community. In this class we'll explore the top new features and changes to Windows 10. We'll also review how to prepare for the update, if you haven't downloaded and installed it yet, as well as how to get it right now.

Preparing for the update...
- Howtofixwindows.com/things-to-do-before-windows-10-upgrade

Getting the update NOW, if you can’t wait...
- To update quickly, select check for updates now, and then select Check for updates. Or select the Start button, then select Settings > Update & Security > Windows Update , and then select Check for updates.
New Feature Highlights...

- Go Dark or Light or Custom! Theme updates with a new choice called Custom, which lets you set light or dark separately for Windows components and apps.

- Fonts get fresh and easy to install system-wide...

Dell.com/community/Inspiron/Windows-10-1903-Window-May-10-upgrade-had-been-released/td-p/7304610
More user-friendly Windows Updates settings: You can pause Feature updates for a whole year, Quality (security and reliability) updates for up to a month, and you can specify exactly when you want the update to take place...

Get more battery life via settings, tips and tricks...
- Windows Search gets beefed up and divorced from Cortana.
● Windows screenshots enhancements: You can now use Windows Key + Shift + S to shoot a window, a free rectangle, or the full screen...

    Also, you can use the key combo of **Windows Key + Shift + S** to directly start a region shot. Alternately you can activate it by pressing Print Screen, although you'll need to activate this option via Keyboard Settings.

● Adding emoticons and symbols gets universal and easier: Now when you hit Windows Key + Period(.) you get more than just smilies. Tabs for Kaimoji (emoji built from standard text characters) and symbols, such as Greek letters.
- **Shared experiences get more options...**

- **Sandbox for Pros:** This one is only available to users of the Pro and Enterprise editions of Windows 10. It lets you install a dubious program in an isolated virtual copy of Windows within Windows to evaluate its...
security. You'll even need to go into “Turn Windows features on or off” to actually enable Windows Sandbox in the first place. If you're running Windows 10 Pro, it's worth enabling just in case you want to be extra careful about a random .exe from the internet...

- Brightness Slider gets relocated: Before this update, you had to click through options that included Brighter, Brightest, Darker, Suggested, and so on. Now, we finally get a simple slider in the Action Center sidebar to easily adjust the screen...

- Focus assist enhancement: You can now have Focus Assist turn on automatically when you're using any application in full screen: by default it will still show alarms, but you can customise that at Settings / System / Focus Assist...
Smart touch keyboard: Tablet users will like the new touch keyboard feature that predicts which key you’re going to hit next and invisibly adjusts the hit target for all the keys to make the ones you’re most likely to be trying to touch slightly larger...

Start Menu now on a diet: the new default one column layout of the Start Menu makes it a lot sleeker. It will be more evident for fresh installs, but you can still change if you updated. Right-click or long press on the group header to completely remove it. You will get an option to use “unpin group from Start.” Start Menu has its service now under the name of...
StartMenuExperienceHost.exe. If your Start menu freezes, open task manager, find the service “START” and stop it. Restart and everything should be normal once again.

- Blurred Background on Login Screen: The acrylic effect is making its way to login-screen. The background will look blurry, to increase focus on the login-task. You can enable it or disable the blur using Group Policy Editor or Windows Registry.

- Action Center & Quick Buttons changes: It is possible to rearrange the quick buttons without having to open the Settings app. Right click and select edit. I will enable the rearrange mode...
● Improved Storage settings: The settings now reveal directly categorized storage of each drive, i.e., temporary files, apps and features, desktop and picture. The default view of the Storage Sense is the device on which Windows is installed, i.e., usually the C drive. To view other partitions, click on the link – View storage usage on other drives – which is available at the bottom. Tap on any of the views for more details...

● Voice Activation settings...
- Automatic Troubleshooting: If you choose, Windows 10 can perform automatic troubleshooting, and even apply the fix. Troubleshoot settings have a new section- Recommended troubleshooting. It can automatically fix some critical issues. You can choose between three options for this feature...
Windows Security: Protection history will show all detections, matters which need your attention and so on. Windows Security has added a new feature – Tamper Protection. It prevents others from tampering with essential security features...
Other features...

- You can choose to uninstall more in-built apps like 3D Viewer, Calculator, Calendar, Groove Music, Mail, Movies & TV, Paint 3D, Snip & Sketch, Sticky Notes and Voice Recorder.
- Sign-in Option includes to set up a security key to authenticate with the operating system.
- Windows 10 will now offer passwordless login into your Microsoft Account.
- Choose to synchronize the clock with the time server manually.
- Microphone, Camera, etc can tell which app is using it.
- Windows key + (period) or Windows key + (semicolon) will also include symbols, kaomoji, and emoji.