Windows 10 Tips and Tricks & A Few Other Topics

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Agenda

1. Ransomware Issue
2. Some Tips and Tricks
3. Utilizing Two Monitors
4. Why You Don’t Need 27 Different Passwords
5. Windows “Creator” Update

Ransomware Issue

Advice has been to not pay the ransom – but, rather, reconstruct your system

- Use Newer Operating Systems – Windows 10
- Get rid of XP or at least install the available patch from MS
- Installing software patches – Microsoft and other software vendors
- Backing up your files – I use Crashplan
- Move files to cloud services
- Open only attachments or click on links that you know.
- Use antivirus program – Windows Defender is a free option.

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Five Tasks to Setup Windows

https://www.youtube.com/watch?v=BT1Mz_TRXvQ#t=32.009771 - Five tasks to setup Win 10

- Customize Start Menu
- Customize Start Bar and Action Center
- Customize Microsoft Edge
- Pin Important Things
- Use Applications
  - Loaded apps and Application Store
  - Snap Applications
  - Set Default Applications

10 Tips and Tricks

https://www.youtube.com/watch?v=YNvmq5qDHFY#t=0.911935 10 tips and tricks

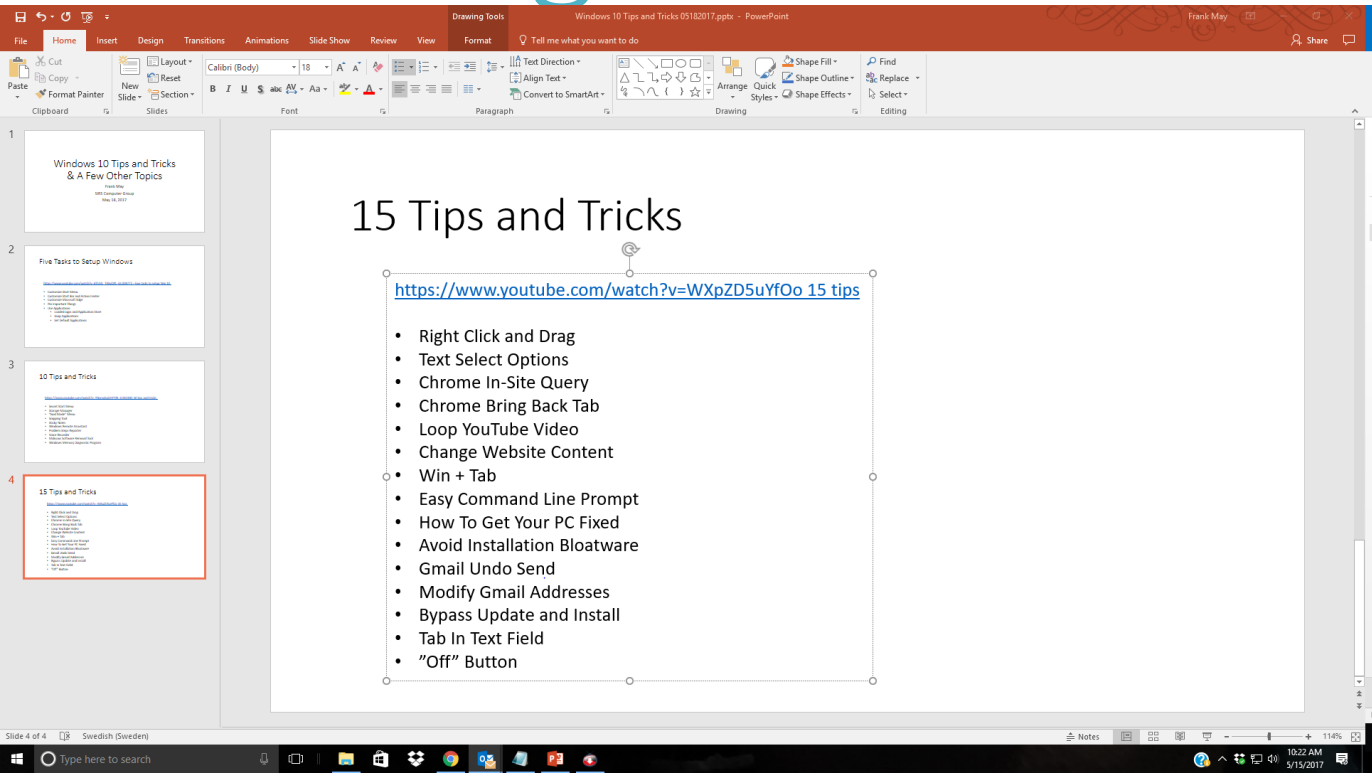
- Secret Start Menu
- Storage Manager
- “God Mode” Menu
- Snipping Tool
- Sticky Notes
- Windows Remote Assistant
- Problem Steps Reporter
- Voice Recorder
- Malicious Software Removal Tool
- Windows Memory Diagnostic Program

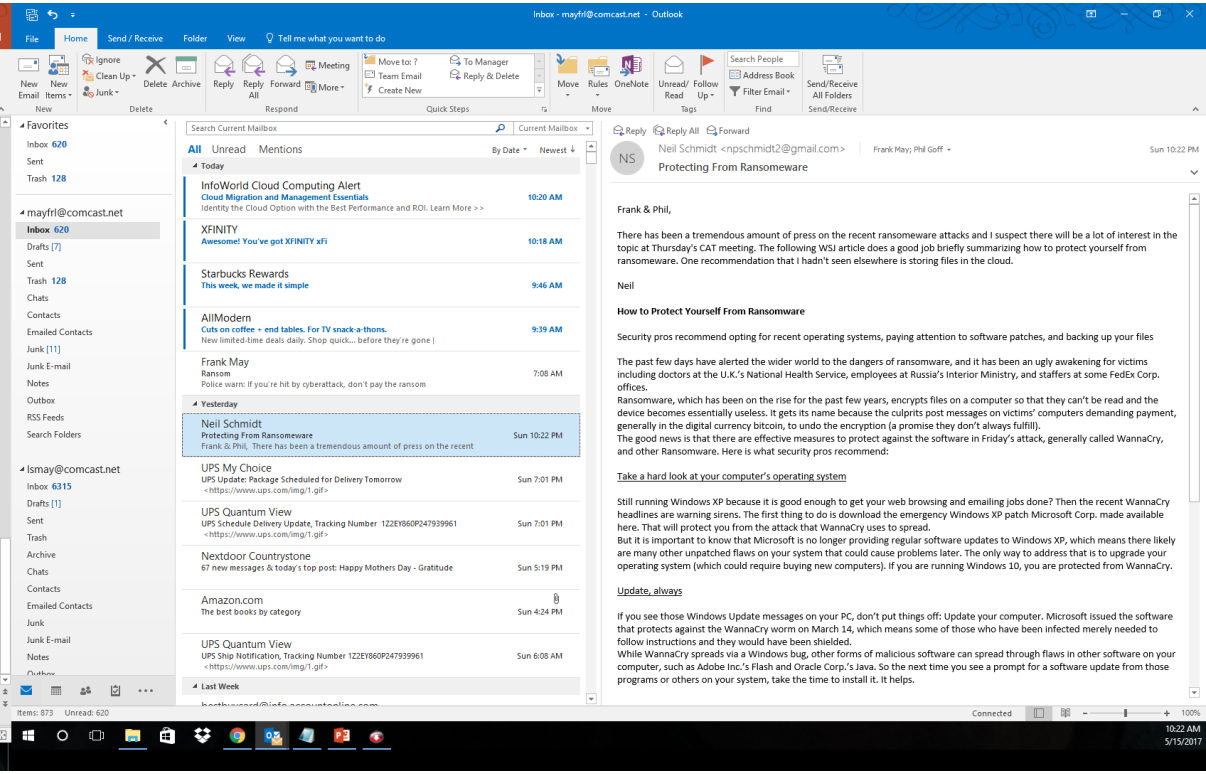
15 Tips and Tricks

https://www.youtube.com/watch?v=WXpZD5uYfOo 15 tips

- Right Click and Drag
- Text Select Options
- Chrome In-Site Query
- Chrome Bring Back Tab
- Loop YouTube Video
- Change Website Content
- Win + Tab
- Easy Command Line Prompt
- How To Get Your PC Fixed
- Avoid Installation Bloatware
- Gmail Undo Send
- Modify Gmail Addresses
- Bypass Update and Install
- Tab In Text Field
- ”Off” Button

Utilizing Two Monitors





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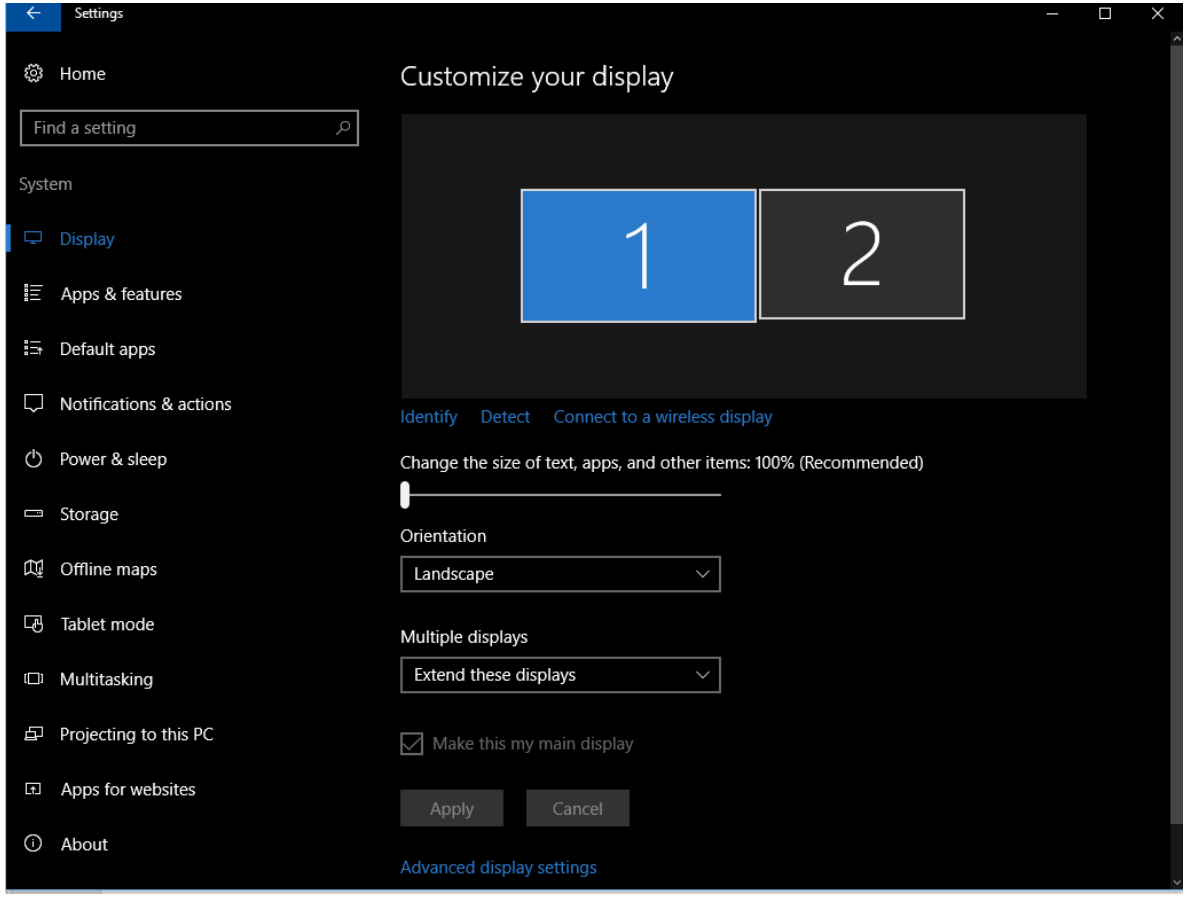
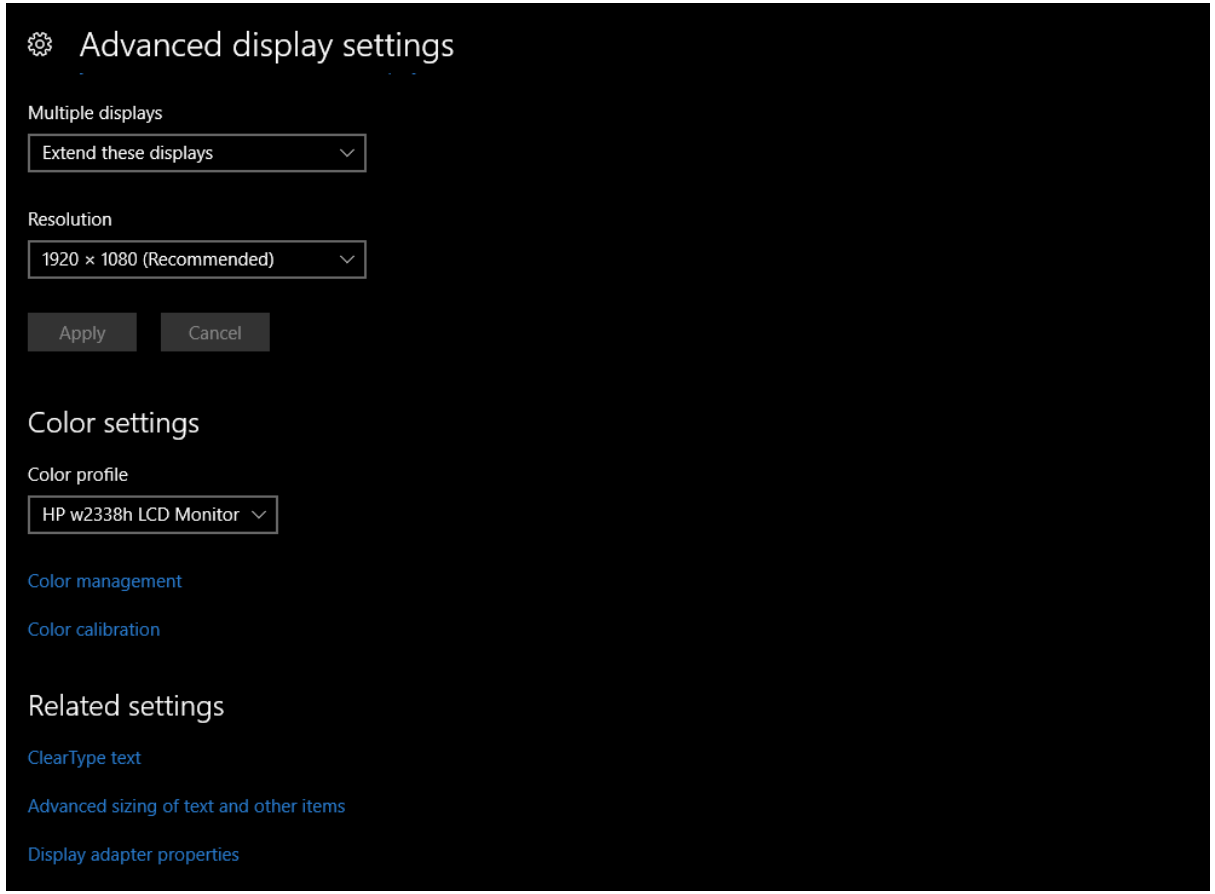
Configure the Displays





6 Windows Tips and Tricks

https://www.youtube.com/watch?v=41Luqd5XJok 6 tips and tricks

Mail Notifications
Start Menu Customization
Jump Lists
Cortana Voice
Use Cortana to Find Apps
Edge Browser

10 Tips to Make Your Computer Faster

https://www.youtube.com/watch?v=fd6oYUVrcvk

- Clear out Startup Programs
- Clear out Startup Services
- Uninstall unused programs
- Scanning for viruses
- Disabling Windows animation
- Keep Everything up to date
- Check power settings
- Check drive health
- Check Windows file integrity
- Check for memory errors
- Reformat and reinstall Windows
- Install SSD
- More RAM

Why You Don’t Need 27 Different Passwords

Current State of Affairs
Fifty percent of all breaches in the past year leveraged either stolen or weak passwords
Average person has 27 discrete online logins

Good Password Hygiene
Different password for each account
Use Long Passwords
Special characters, Numbers, Capital Letters
Change Passwords Every Couple of Months
Do not:
Share Passwords Via Text, Email or Chat
Use Easily Identifiable Information Such as Birthday, Child Name
Use an Incredibly Generic Password Such as “12345”

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Why You Don’t Need 27 Different Passwords

Unmanageable!!

- 37 Percent Forget a Password Once a Week
- Security Fatigue
- How Do You Remember Passwords?
- Do You Use the Same Password For Multiple Logins?

So What To Do?

GET A PASSWORD MANAGER!

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Why You Don’t Need 27 Different Passwords

“For those who might not be familiar, password managers assist in generating, storing, and retrieving passwords from an encrypted database. They typically require that users create and remember one master password to rule them all. One master password to find them. One master password to bring them all, and in the darkness bind them.”

While most password managers have similar setups, they secure passwords in different ways.

- Web-based password managers store your passwords encrypted in the cloud.
- Some are built into browsers, such as Safari, Firefox, and Chrome.
- Others may store your passwords locally in an encrypted file on your computer, tablet, or phone.

But aren't I just asking to be hacked by storing everything in one place?

While some folks might be wary of using a single point of access for all their sites, remember that password managers still use your individual passwords to log in to your accounts. Those passwords are locked in an encrypted database, which is way more secure than a post-it on your office desk or a faulty memory. Ask yourself this: is it safer to store all your money in one bank or to hide it in piles underneath several mattresses?

As for fear of password managers being breached—sure, it's possible. In fact, it's already happened, as was the case in 2015 when LastPass was breached. However, even though cybercriminals got their hands on some email addresses, they were unable to crack master passwords. This is because master passwords are protected with military-grade security, hidden behind thousands of rounds of hashing, or algorithms that convert strings of text into longer strings of text. So far, no reputable password manager has leaked consumer master passwords (that we know of).

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So which password manager should I use?

The following password managers come highly recommended by our staff and tech reviewers from *The New York Times*, *Lifehacker*, and *PCMag*:

1Password
LastPass
Dashlane
Sticky Password

Also Roboform

If you don't trust third-party apps with all of your personal information, you can try an open-source password manager such as KeePassX, though it requires a fair bit of technical know-how to set up.

https://blog.malwarebytes.com/101/2017/05/dont-need-27-different-passwords/

Windows Creator Update

https://www.youtube.com/watch?v=EX7j8tj22PA

- Auto Update Changes
- Start Menu Folders
- Night Light Mode
- Storage Sense
- Game Features
- Paint 3D
- Mixed Reality Portal
- Better Privacy Settings
- Troubleshooters
- Dynamic Lock