

Sun City Computer Club

Windows SIG

April 13, 2021

**Questions, Comments, Suggestions welcomed at
any time**

Even Now



- Audio Recording of this session
- Use the link above to access MP4 audio recording
- Audio Recording in Progress
- SIG attendees are required to be members of the chartered club sponsoring that SIG.
Sun City Community Association By-law
- Sig leader – anyone?
- Topic Suggestions – plea(se)
- Your suggestions to come future presentations



Sun City Texas Community Association File Library Mac User's Group Meeting Notes (sctexas.org)

MAC USER'S GROUP MEETING NOTES

2019

September 2019 – macOS Catalina	View Download
May 2019 – iCloud Considerations	View Download
April 2019 – Photo Project Extension Apps	View Download
March 2019 – Markups	View Download
February 2019 – Cyber Security	View Download
January 2019 – Some New Things in Mojave	View Download

2018

November 2018 – Some Little Extras	View Download
October 2018 – Numbers, A Powerful Spreadsheet	View Download

MAC Users Group (MUG)



MEETING NOTES

Meeting Notes Archive 2019

Cyber Security News Archive

Meeting Notes Archive 2018

Seminars

Meeting Notes 2021

Meeting Notes Archive 2020

*MAC Users Group (MUG)
Archive*

MAC USER'S GROUP MEETING NOTES

2019

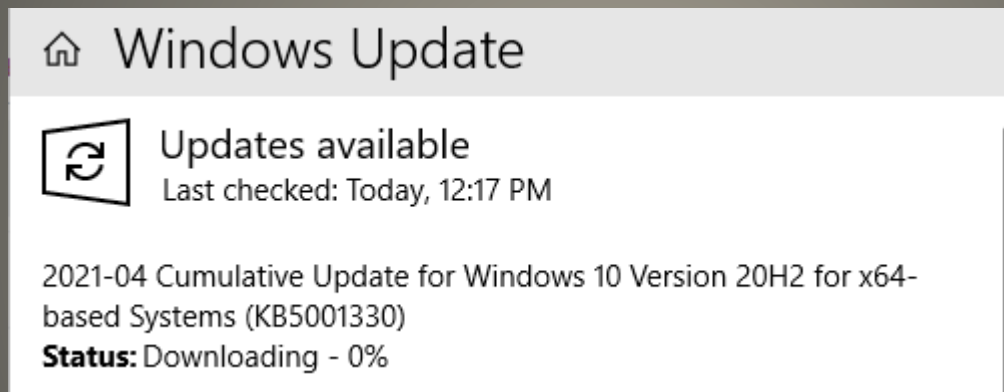
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2018

November 2018 – Some Little Extras	View Download
October 2018 – Numbers, A Powerful Spreadsheet	View Download
September 2018 – Mojave macOS 10.14—It's Coming!	View Download
May 2018 – Mac Do's & Don'ts	View Download
April 2018 – Miscellaneous Tips	View Download
March 2018 – Fun With Preview	View Download
February 2018 – Using Markup For Image Files	View Download
January 2018 – Some Search Basics	View Download

2017

- Windows 10 version 1909 end of service May 11, 2021
- Cumulative Update Preview KB5000842



Patch Tuesday

- At time of this writing
NO info at Microsoft
on Purpose?
- US-CERT Advisory to patch

# of Vulnerabilities	Publicly Disclosed	Critical	Exploited
114	4	19	1











Windows 10 KB5001330 (Build 19042.928) Full Changelog

Key highlights:

1. Fixes Explorer.exe high resources usage.
2. Fixes security issues.
3. Fixes broken search bar in File Explorer.
4. Removes Microsoft Edge Legacy.
5. Fixes printing problems and Blue Screens.

Patch Tuesday

Recent activity

	Microsoft Flight Si...	Game	1.15.7.0	Modified minutes ago
	Your Phone	App	1.21022.202.0	Modified moments ago
	Alexa	App	3.4.771.0	Modified moments ago
	Xbox	App	2104.1001.13.0	Modified moments ago
	Files	App	1.5.0.0	Modified 4/10/2021
	Get Help	App	10.2102.40951.0	Modified 4/9/2021
	HP Smart	App	126.2.222.0	Modified 4/9/2021
	Microsoft Tips	App	10.1.40561.0	Modified 4/7/2021
	PDF Reader - View,...	App	4.5.8.0	Modified 4/6/2021
	Python 3.8	App	3.8.2544.0	Modified 4/5/2021

Microsoft Store April updates so far

- Dale Cockle has an eMail list he sends Microsoft Windows tips, news, and information to.

If you would like to join his list

Send your request:

k5jic@tstar.net

- sctxwindows.com

SIG News



[\[Win10\] Start button issues?](#)

[\[Win10\] 8 Tips for Microsoft Edge](#)

[\[Win10\] Best AV software for 2021](#)

[\[Win10\] Harden Microsoft Edge](#)

[\[Win10\] If Your PC Computer Crashes](#)

[\[Win10\] Photos App Too Slow - Here's a Fix](#)

[\[Win10\] Re: 210116 Windows Tips](#)

[\[Win 10\] Eject and Close CD/DVD Drives](#)

[Fwd: \[Win10\] Use SFC and DISM to Repair Windows](#)

[\[Win10\] Disable Edge's Default Copy/Paste Feature](#)

[\[Win10\] How to set up new PC](#)

[\[Win10\] Finally fixing Chrome's most annoying issue](#)

[\[Win10\] Bug using chkdsk](#)

[\[Win10\] Autoruns](#)

[\[Win10\] Group your taskbar shortcuts](#)

[\[Win10\] 'Rare' Windows Key Shortcuts](#)

[\[Win10\] File Explorer Tricks](#)

[\[Win10\] MS New way to upgrade](#)

[\[Win10\] Disable Edge's New Copy and Paste Feature](#)

[\[Win10\] Signing Out Instead of Restarting](#)

[\[Win10\] Recovery Revisited: New way to perform clean installs](#)

[\[Win10 20H2\] Restore Control Panel on Desktop Context Menu](#)

[\[Win10\] Taskbar Search](#)

[\[Win10\] How to Minimize the File Explorer Ribbon](#)

[\[Win10\] Time to restore Copy to & Move to back on your Right-click Menu](#)

[\[Win10\] Microsoft kicks off rollout of 20H2](#)

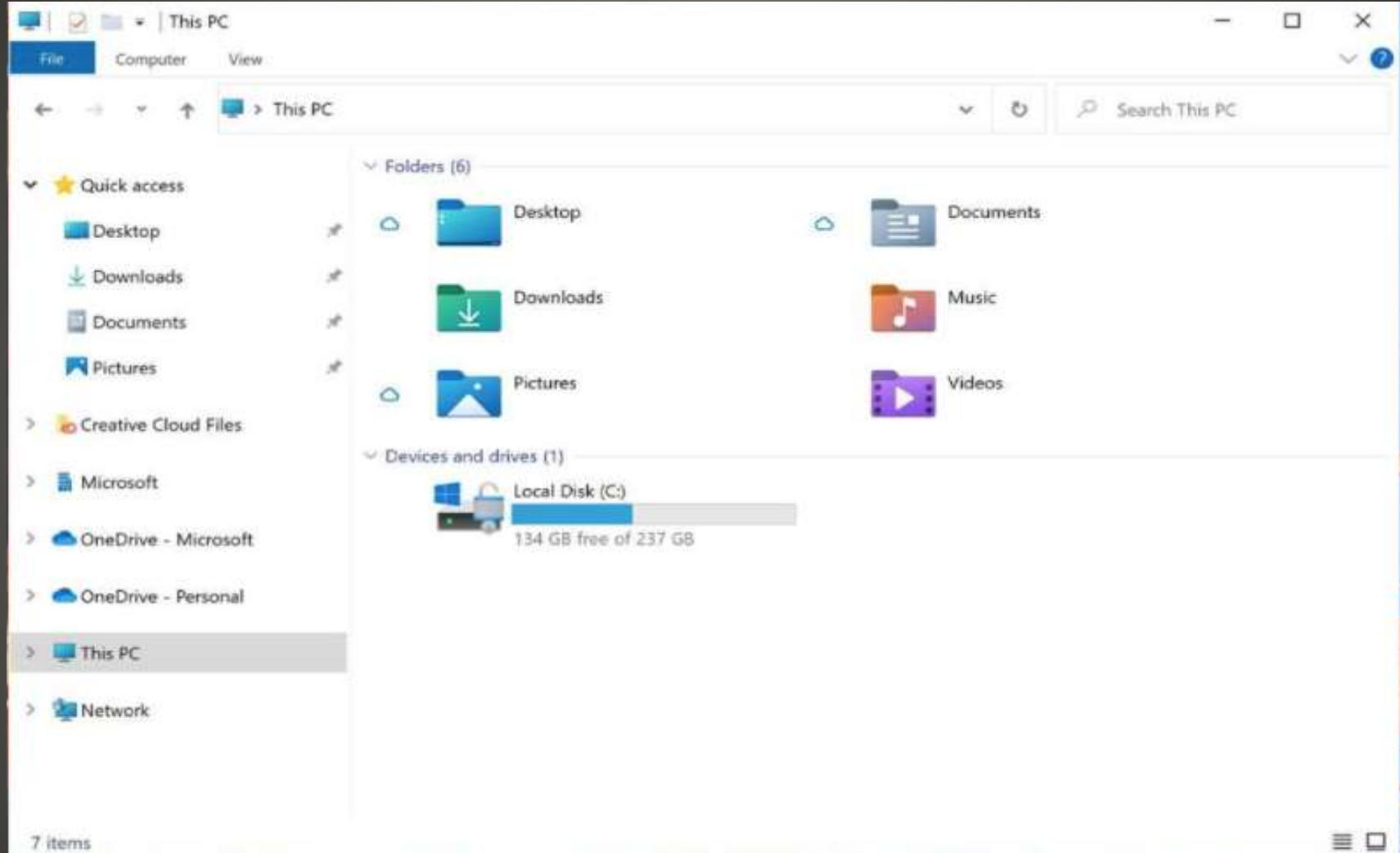
[\[Win 10\] \[C45\] Office web apps in Start menu](#)

[\[Win10\] October 2020 Update is Coming Soon](#)

[\[Win10\] Accessories: What's in it for you ?](#)

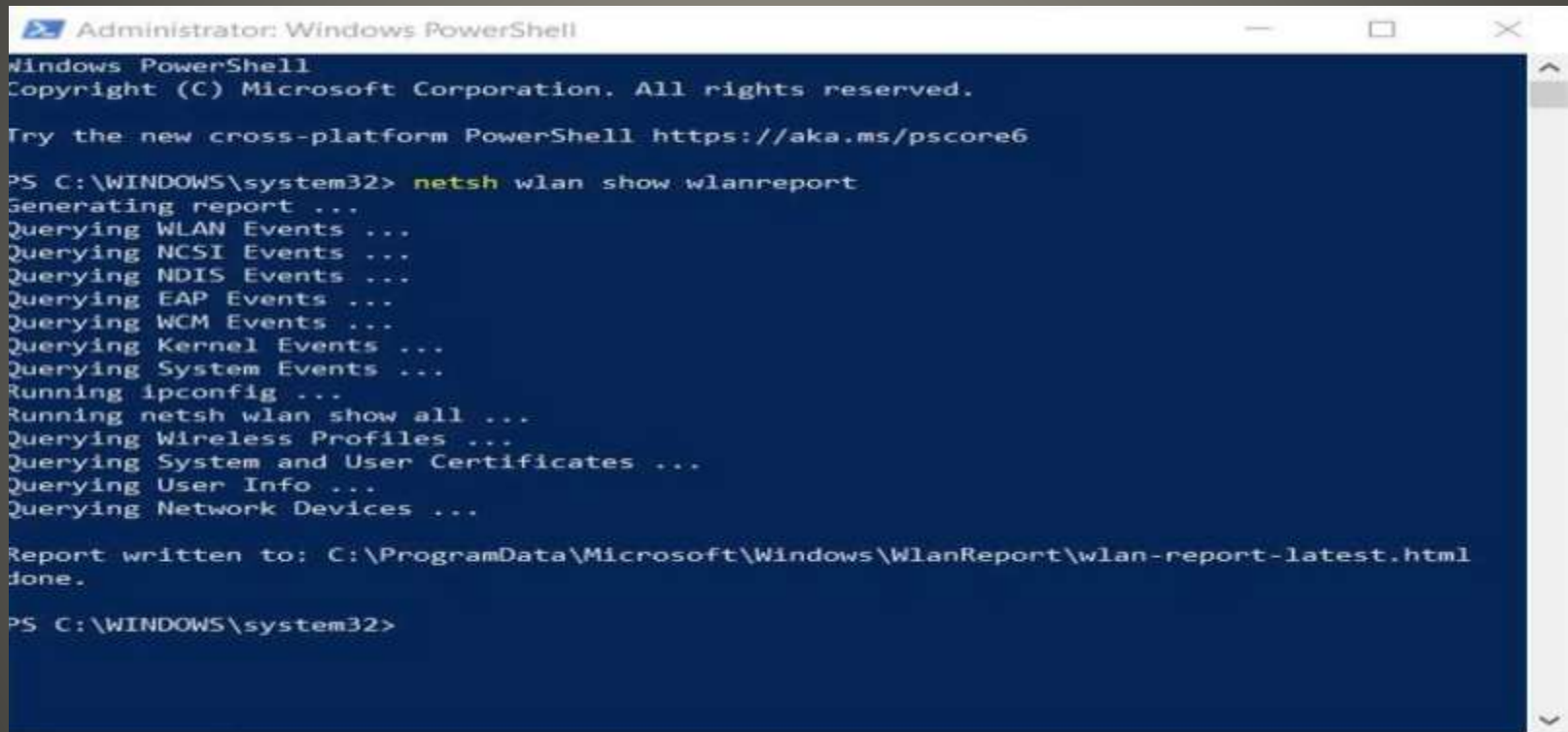
[\[Win10\] All About Version Updates](#)

[\[Win10\] PC won't start after an update](#)



New File explorer icons?

- Troubleshooting
- Otherwise as well



```
Administrator: Windows PowerShell
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\WINDOWS\system32> netsh wlan show wlanreport
Generating report ...
Querying WLAN Events ...
Querying NCSI Events ...
Querying NDIS Events ...
Querying EAP Events ...
Querying WCM Events ...
Querying Kernel Events ...
Querying System Events ...
Running ipconfig ...
Running netsh wlan show all ...
Querying Wireless Profiles ...
Querying System and User Certificates ...
Querying User Info ...
Querying Network Devices ...

Report written to: C:\ProgramData\Microsoft\Windows\WlanReport\wlan-report-latest.html
done.

PS C:\WINDOWS\system32>
```

Network (wireless) report

Interface: Intel(R) Centrino(R) Wireless-N 2230

Interface GUID: [REDACTED]

Connection Mode: Automatic connection with a profile

Profile [REDACTED]

SSID: [REDACTED]

BSS Type: Infrastructure

Session Duration: 71 hours 20 minutes 23 seconds

Disconnect Reason: The network is disconnected by the driver.

EventId	Time	Message
11010	2021-04-09T11:34:08	[+]Wireless security started.
11005	2021-04-09T11:34:08	[+]Wireless security succeeded.
4042	2021-04-09T11:34:09	[+]Capability change on {58de626e-d63f-4c92-b7a0-7d7fc5f87ed4} (0x4700800000000000 Family: ...
4042	2021-04-09T11:34:12	[+]Capability change on {58de626e-d63f-4c92-b7a0-7d7fc5f87ed4} (0x4700800000000000 Family: ...
10311	2021-04-09T11:37:05	[+] D0_SystemResume: NDIS is requesting a working device power state due to a system resume
10311	2021-04-09T11:37:06	[+] D0_Complete: The device's bus is ready to return the device to an operational power state
11004	2021-04-09T15:41:05	[+]Wireless security stopped.
10311	2021-04-09T15:44:05	[+] Dx_SystemSleep: NDIS is requesting a low device power state because the system is going to...
10311	2021-04-09T15:44:05	[+] Dx_Complete: The device's bus has acknowledged the low-power state
11010	2021-04-12T10:54:13	[+]Wireless security started.
11005	2021-04-12T10:54:13	[+]Wireless security succeeded.
4042	2021-04-12T10:54:13	[+]Capability change on {58de626e-d63f-4c92-b7a0-7d7fc5f87ed4} (0x4700800000000000 Family: ...
4042	2021-04-12T10:54:18	[+]Capability change on {58de626e-d63f-4c92-b7a0-7d7fc5f87ed4} (0x4700800000000000 Family: ...
4003	2021-04-12T10:54:28	[+]WLAN AutoConfig detected limited connectivity, attempting automatic recovery.
11004	2021-04-12T10:54:31	[+]Wireless security stopped.
4042	2021-04-12T10:54:31	[+]Capability change on {58de626e-d63f-4c92-b7a0-7d7fc5f87ed4} (0x4700800000000000 Family: ...
8003	2021-04-12T10:54:32	[+]WLAN AutoConfig service has successfully disconnected from a wireless network.
1015	2021-04-12T10:54:32	[+]Interface Token Applied

- Notepad
- Paint
- Snipping tool

Microsoft Store

Task Manager

File Options View

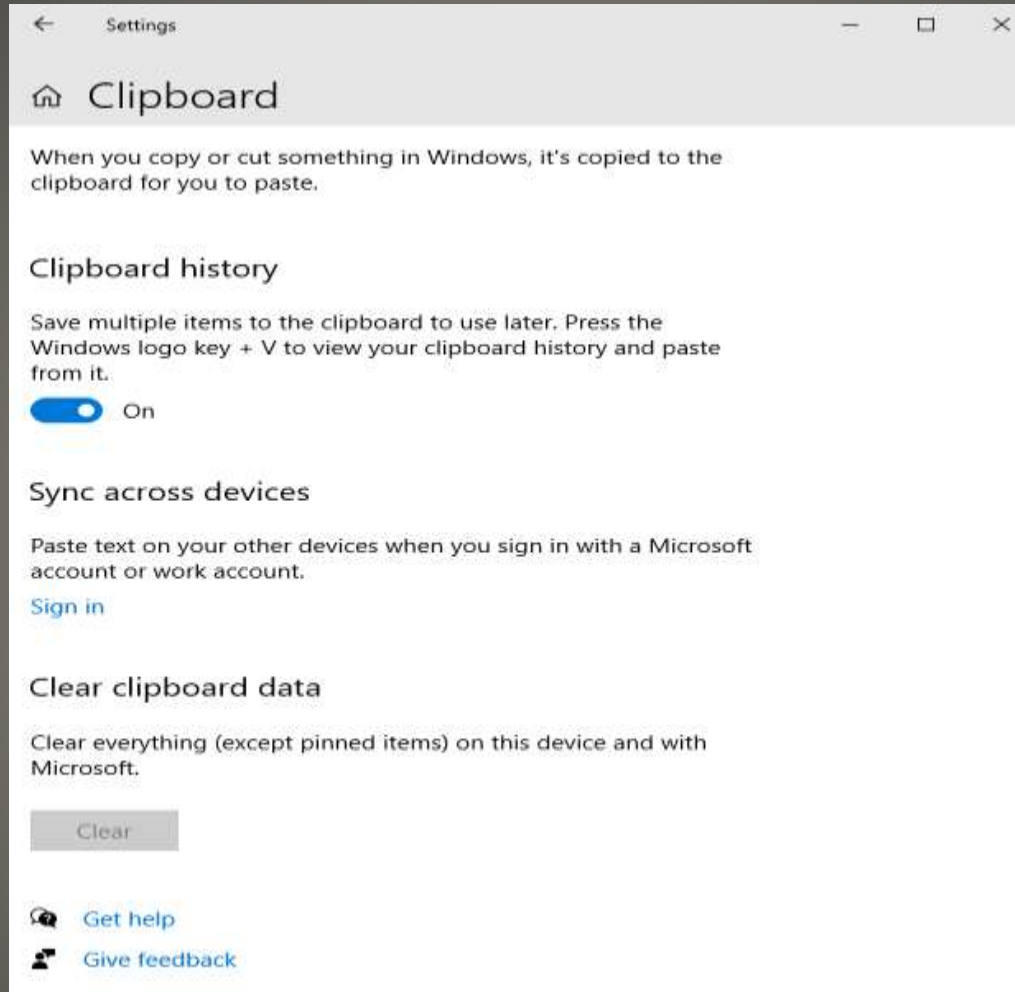
Processes Performance App history Startup Users Details Services

Name	PID	Status	User name	CPU	Memory (a...	Platform	UAC virtualizat...
ONENOTEM.EXE	3048	Running	john	00	664 K	32 bit	Disabled
OneDrive.exe	9484	Running	john	00	7,544 K	32 bit	Disabled
OfficeClickToRun.exe	4640	Running		00	5,904 K		
nssm.exe	3480	Running		00	80 K		
nordvpn-service.exe	6592	Running		00	3,340 K		
MsMpEngCP.exe	19204	Running		00	127,696 K		
MsMpEng.exe	3892	Running		00	170,180 K		
msedge.exe	10280	Running	john	00	149,180 K	64 bit	Disabled
msedge.exe	10396	Running	john	00	676 K	64 bit	Disabled
msedge.exe	7428	Running	john	00	338,160 K	64 bit	Disabled
msedge.exe	4672	Running	john	00	22,704 K	64 bit	Disabled
msedge.exe	11152	Running	john	00	3,816 K	64 bit	Disabled
msedge.exe	1428	Running	john	00	22,544 K	64 bit	Disabled
msedge.exe	11720	Running	john	00	17,804 K	64 bit	Disabled
msedge.exe	11736	Running	john	00	48,924 K	64 bit	Disabled

^ Fewer details

End task

OneDrive 64bit



Cloud Clipboard

- Many Linux Distributions (Distros)
- How to choose?
- Microsoft Store

Linux



Ubuntu

★★★★★ 244



Free



Ubuntu 20.04 LTS

★★★★★ 63



Free



Ubuntu 18.04 LTS

★★★★★ 152



Free



SUSE Linux
Enterprise Server 1...

★★★★★ 3



Free



Debian

★★★★★ 131



Free



openSUSE Leap 15.2

★★★★★ 9



Free



PowerShell

★★★★★ 14



Free



翻墙VPN

★★★★★ 6



Free



Termius - SSH client

★★★★★ 153



Free*



SAVE \$40.00

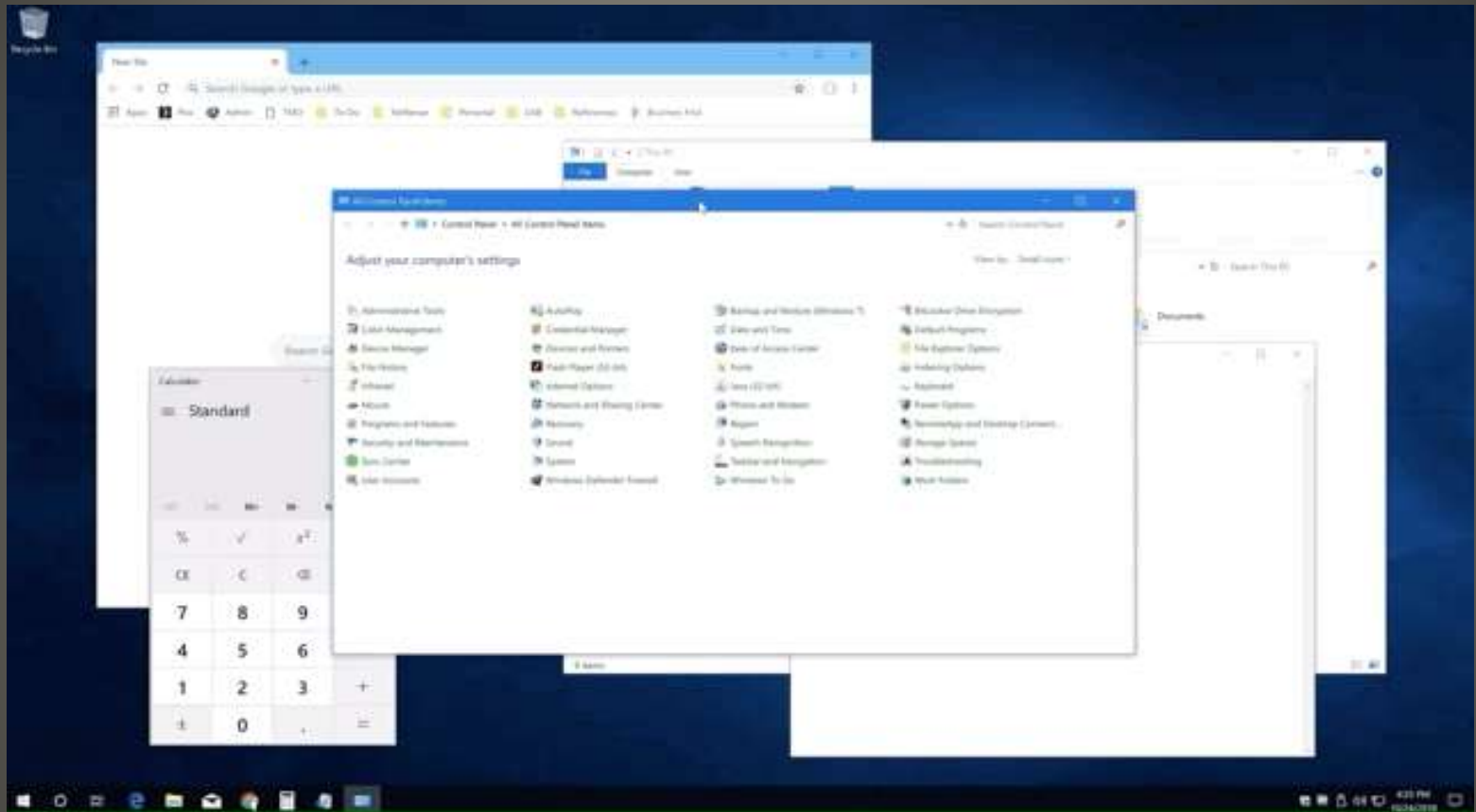
X410

★★★★★ 35

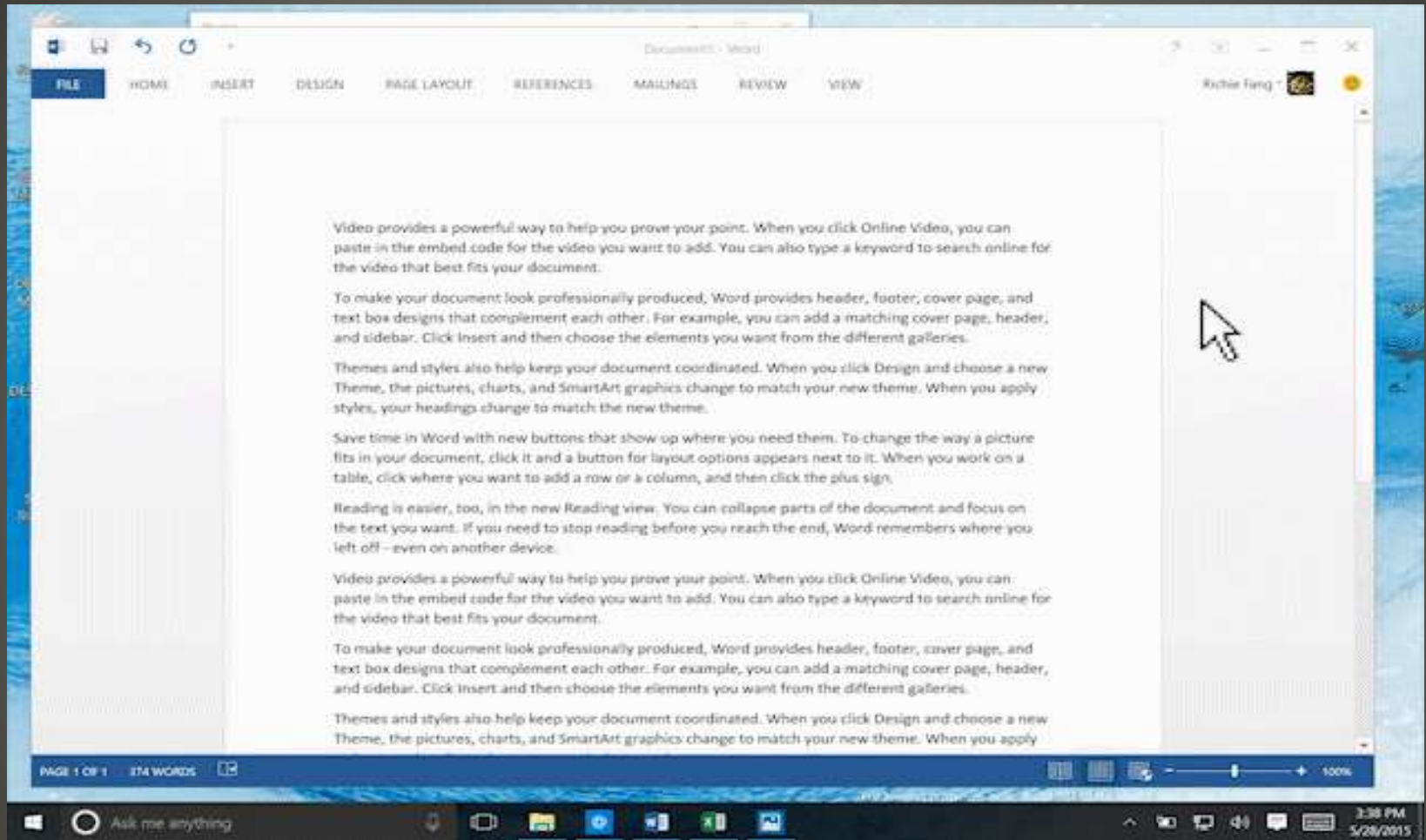


\$49.99 \$9.99

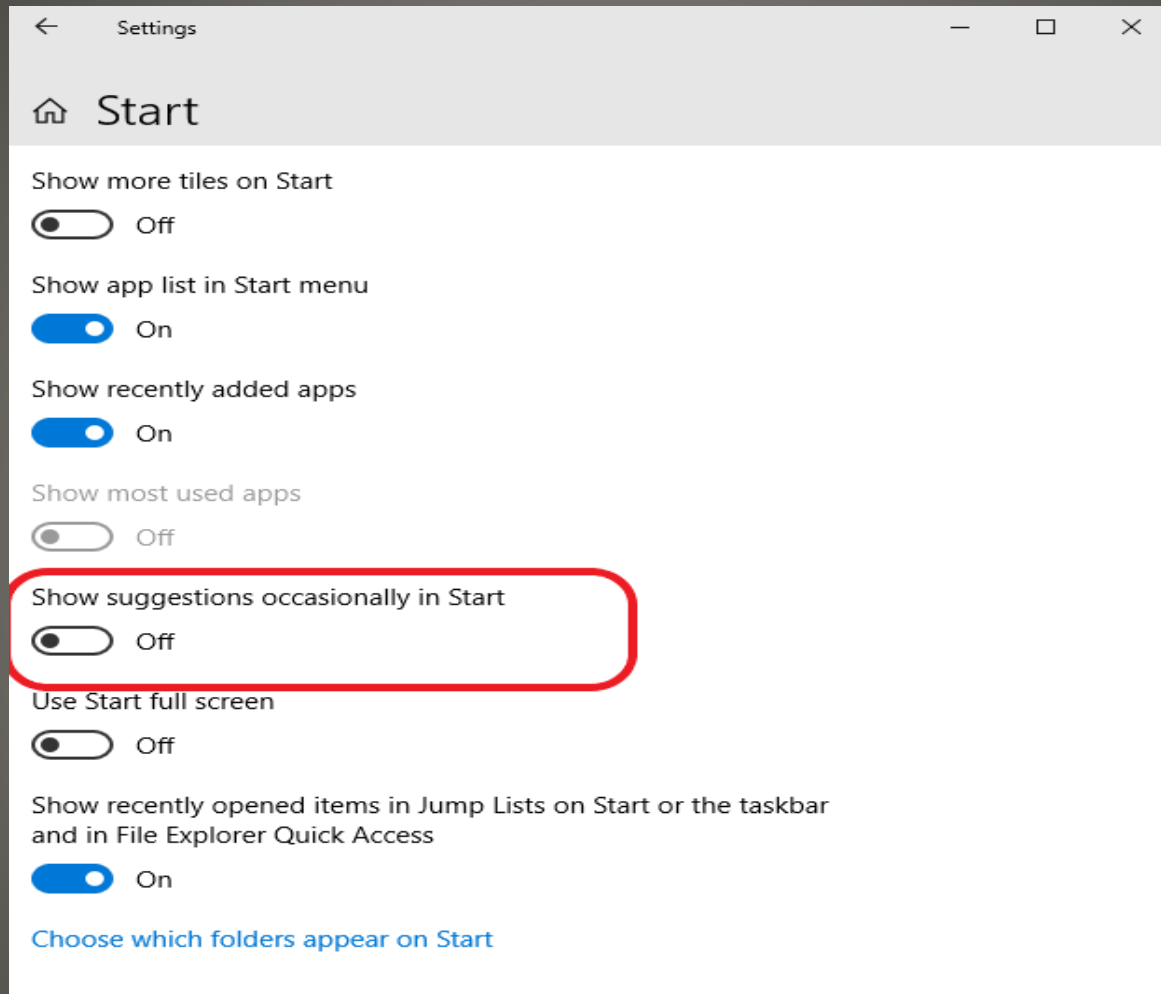




Windows "shake"



Snap windows split screen

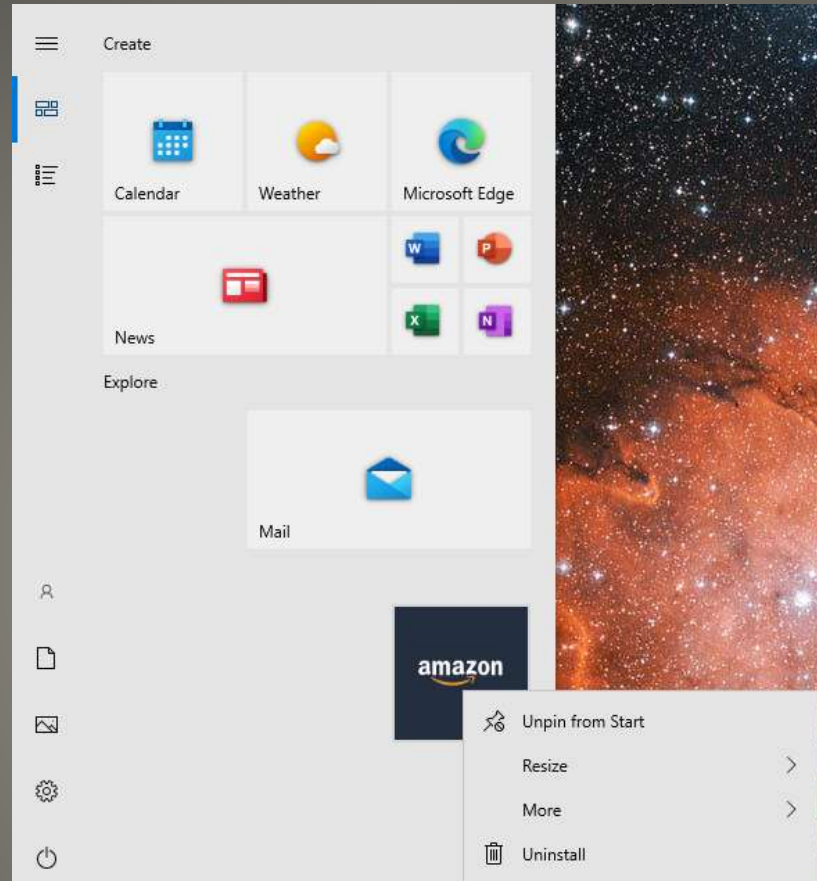


Remove "suggestions" in Start

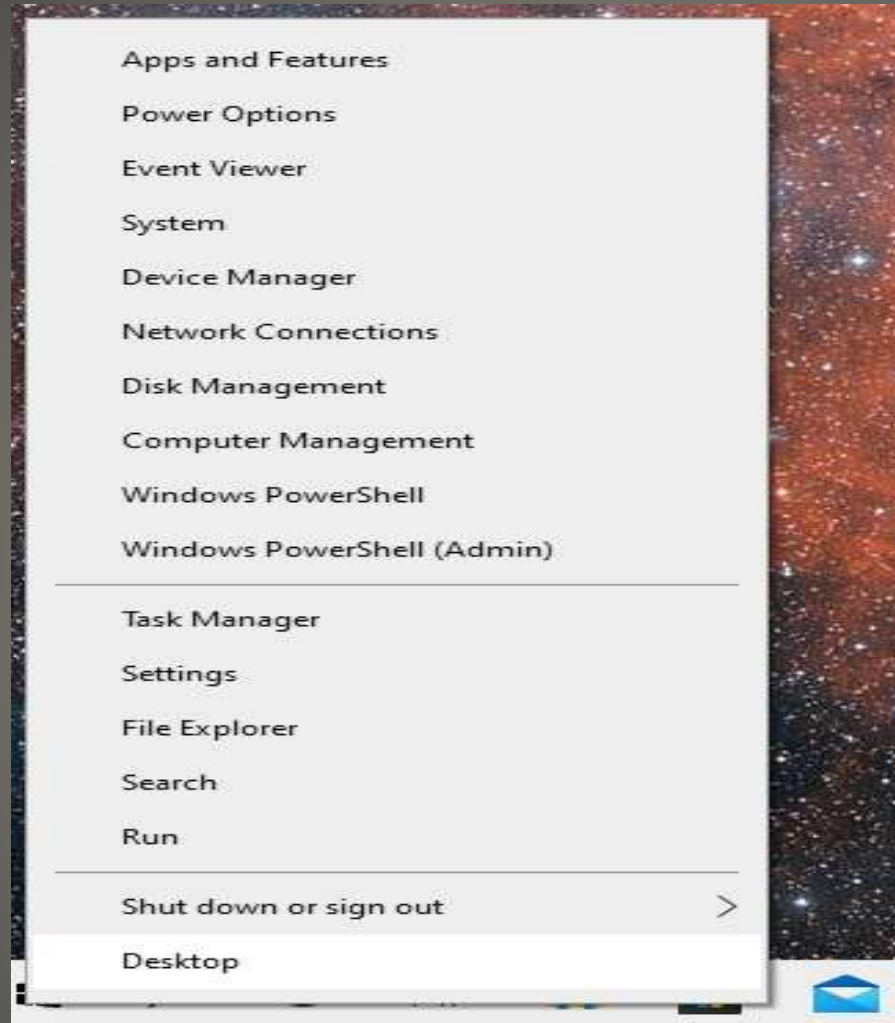
- Start -> Windows Security -> Virus & threat Protection
- Virus & threat protection settings



Disable send files to Microsoft?

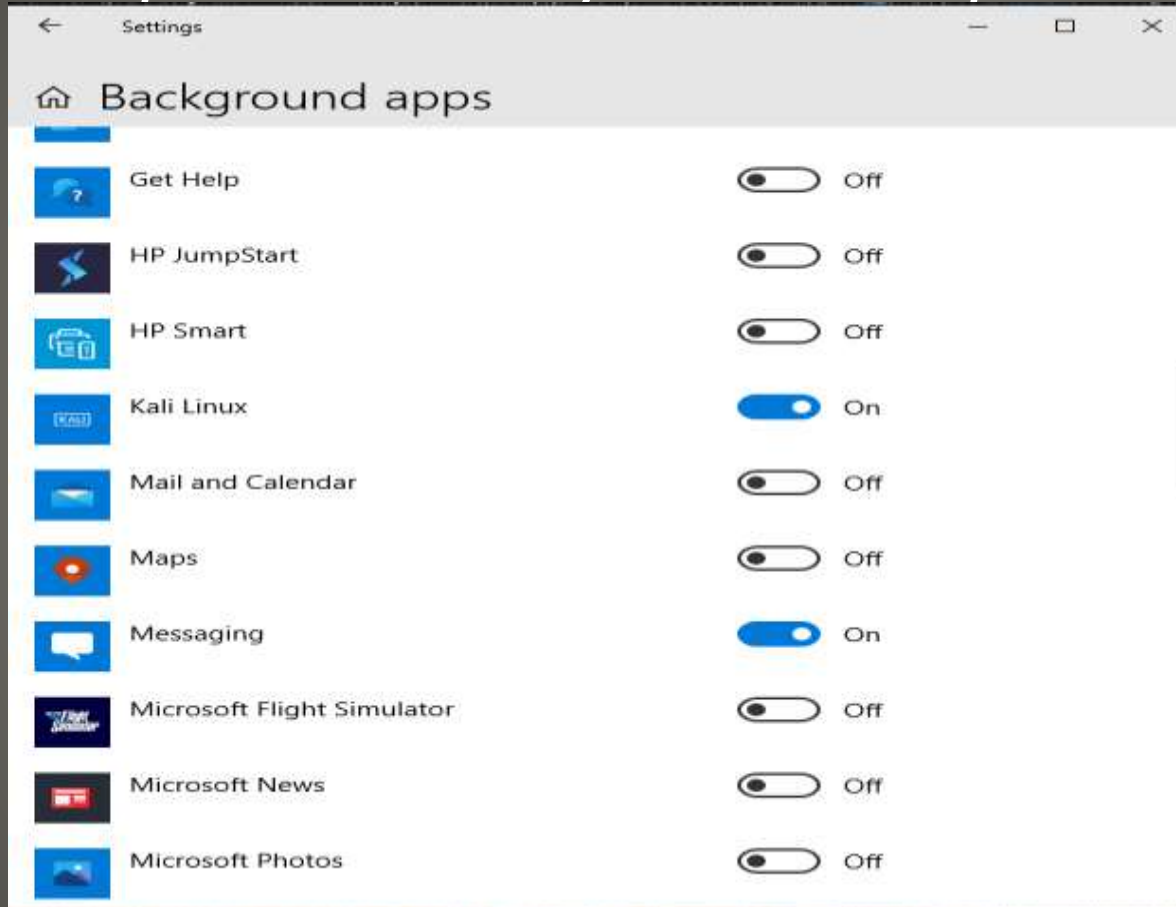


Unpin from Start



Right click Start

- Settings -> Privacy -> Background apps

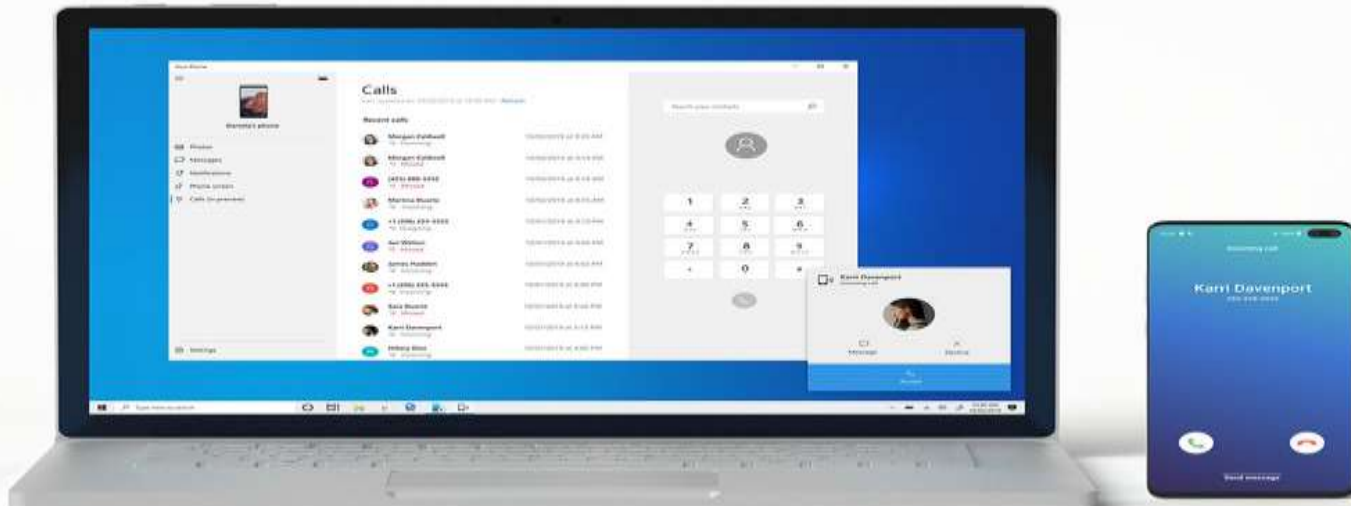


Background Apps

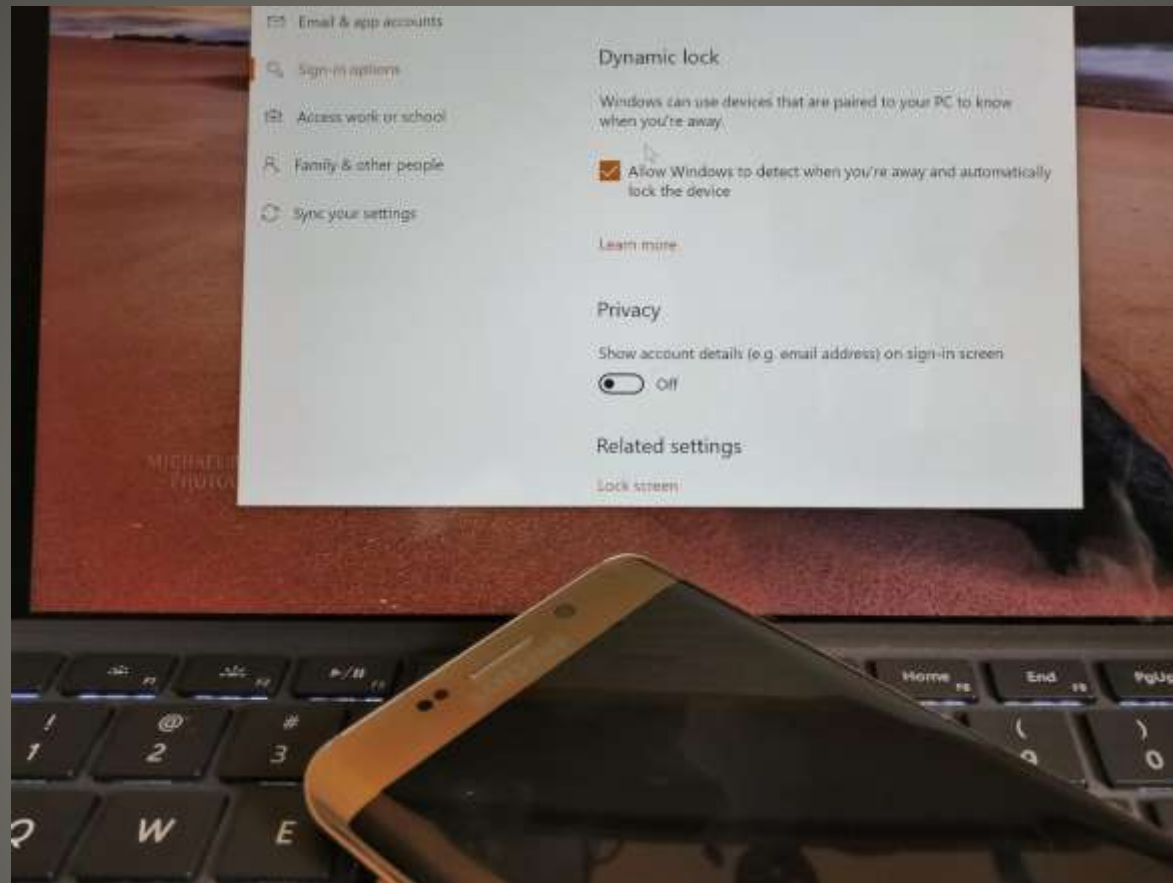


Windows Timeline

- Check updates in Microsoft Store
- Certain Android Phones
- Dynamic lock



Your Phone



Dynamic Lock

Release v0.35.0

crutkas released this 2 days ago

Our goals for v0.35 release cycle were to add in new functionality to support quick swapping layouts for FancyZones, wrap up work for the DirectShow migration for Video Conference Mute so we can migrate into the main dev branch as well as fixing bugs.

Where is the Video Conference utility?

Yes we know we've stated this before, but we're hyper focused on doing a 0.36 experimental release week of April 5th. We feel we are near ready to add in Video Conference mute into the stable release pending feedback from the pending 0.36 experimental release.

Installer hash

6A052767127A6E2058BAAE03B551A807777B5B1B726650E2C7E92C3E92C8DF60D

Highlights from v0.35 Stable/0.36 Experimental

General

- PowerToys will start requiring Windows 10 v1903 or greater after 0.35.x release. The v1- settings, which supports older Windows versions, will be removed in 0.37.
 - Note: We may be able to bring back support when we migrate to WinUI3 but as of now, we will be increasing the minimum version of Windows to 1903 or greater.
- Localization corrections
- Improved Github report bug template.
- Increased .NET Core to 3.1.13
- Fixed installer 'run as user' regression

Color Picker

- UX adjustments to editor, Thanks @niels9001!
- `Esc` can now be used to exit the editor, Thanks @BenConstable9!

FancyZones

- Added hotkeys and quick swap functionality for custom layouts! Users can now assign a hotkey in the editor and use it to quickly set a desktop's zones with `Ctrl + Win + Alt + NUMBER` key binding, or by pressing the hotkey while dragging a window.
- UX updates, Thanks @niels9001!
- Fixed zone placement algorithm for when the Taskbar is vertical
- Bug fixes

PowerToys Run

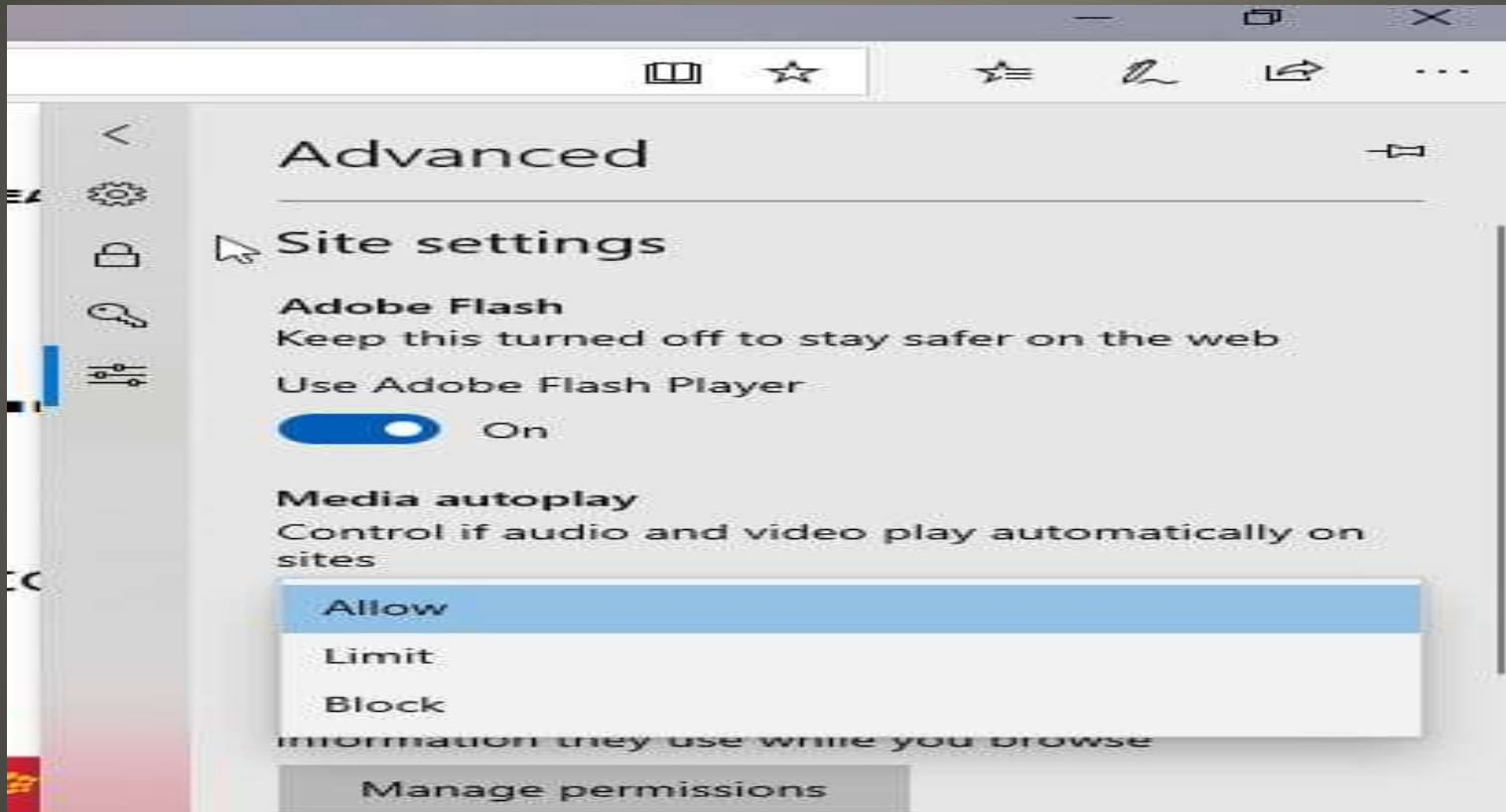
- Users can specify where to show the launcher window, Thanks @addrum!
- New plugin added to support opening previously used Visual Studio Code workspaces, remote machines (SSH or Codespaces), and containers! When enabled, use `Q` to query for available workspaces, Thanks @ricardosantos9521! Please note, this plugin is off by default.
- Shell history now saves the raw command instead of the resolved command. A command like `ls /usr/bin` would now save in the Shell history as is instead of `C:\Users\YourUserName\AppData\Local\BlaBla\cmd.exe`. Thanks @may1beegh!
- Better logging to try to track down some bugs
- Bug fixes

Video Conference Mute (Experimental)

- Tracking work remaining at issue #7944
- Goal is to have 0.36 experimental release week of April 5th (Yes, we've stated this before, we know)

PowerToys V 35.0

- Media Autoplay



Edge Browser

- Uninstall unused Apps
- Remove browser unused extensions
- Review startup Programs
- Re-organize Desktop & files/folders
- Re think your Taskbar & Start Menu
- Review browsers bookmarks & settings
- Run Disk Cleanup
- Power down, Open PC, blow out dust
Outside Keyboard & Mouse also
- Consider Fresh install
- Inventory

Spring Cleaning

- Office
- Microsoft 365
- Older Office versions
 - MOST files should be OK
 - My worry templates Custom settings
 - Run for awhile – then cleanup
- Libre Office - updates

- Photos vs Pictures
- Photos App
- Pictures folder
- Photos app Links to photos

- A good thing??



Audio Source Switching

- Windows 10 users complaints YouTube
Volume muted
Output device change
Two monitors one audio connection
Drivers

Audio issues Chromium



Settings



App volume and device preferences

App
Volume

Output
Input



System sounds



68

Default



Default



Google Chrome



91

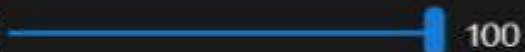
Default



Default



Spotify Music



100

Default



Default



Telegram Desktop



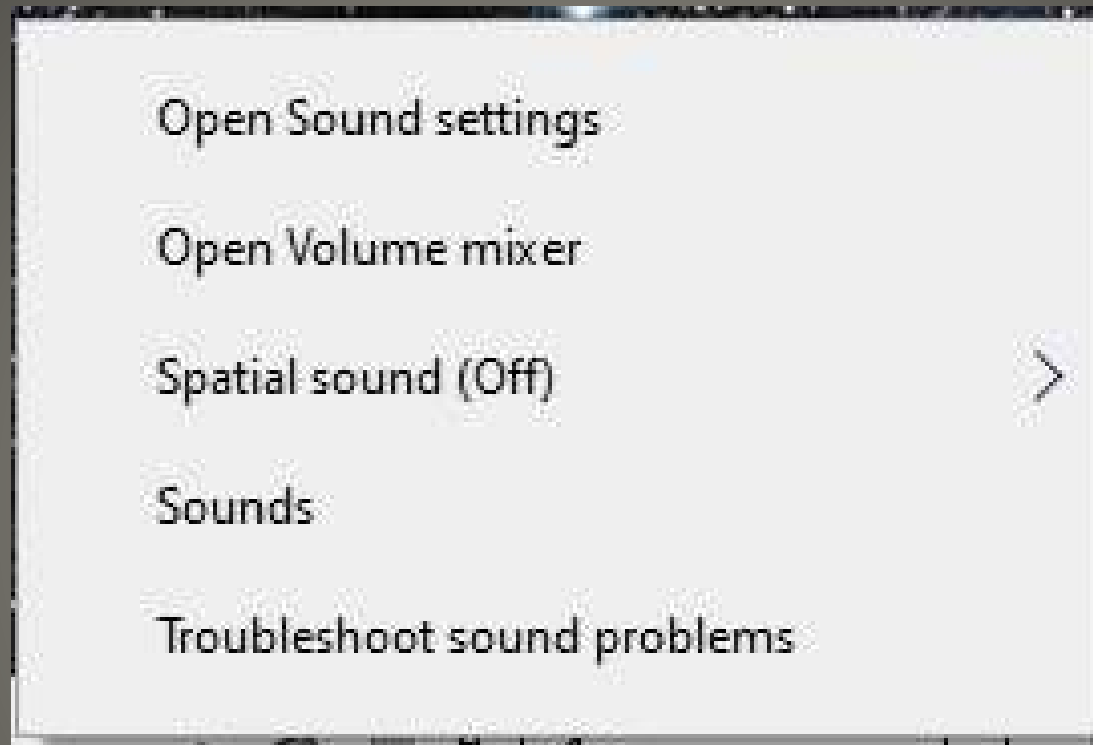
100

Default

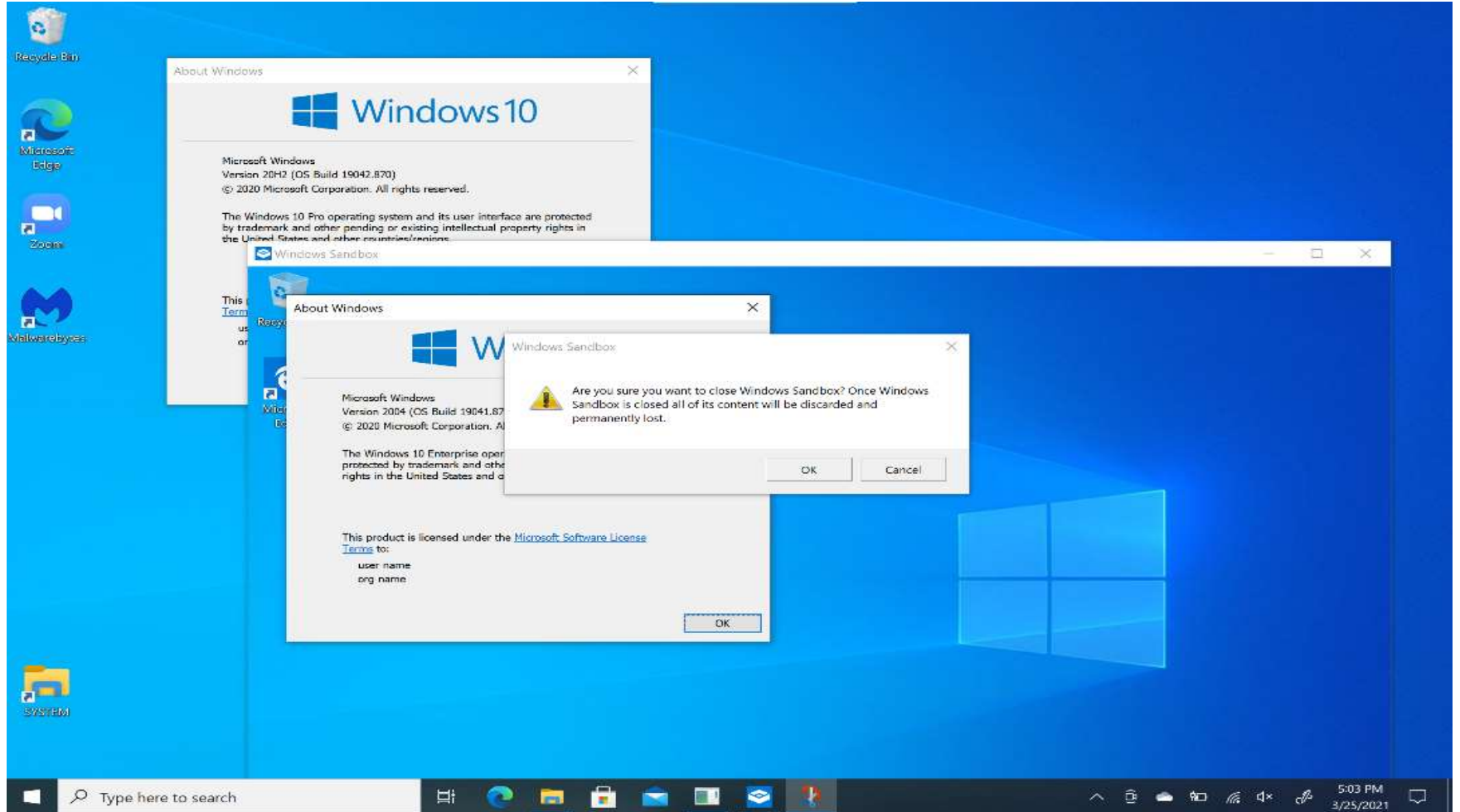


Default



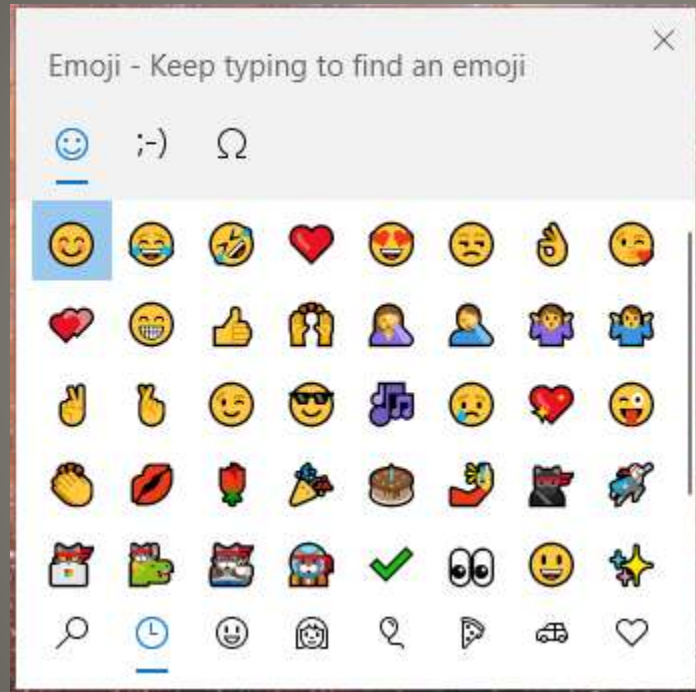


Spatial Sound



Sandbox AND Data removed

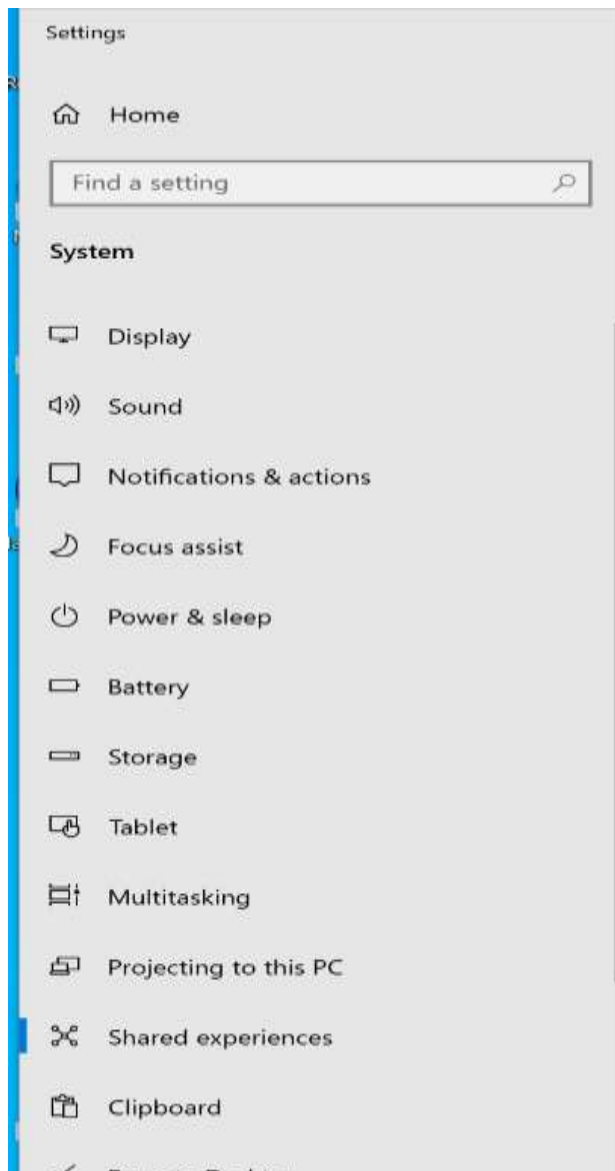
- Windows + ;



Emoji & Kaomoji keyboard

- Both need:
 - Current Windows
 - Bluetooth and/or Wi-Fi
 - Nearby Sharing enabled
- Both machines require approval

Near Share



Shared experiences

Accounts

Shared experiences use all system accounts to authorize actions across devices

All accounts are working correctly

[Manage your accounts](#)

Nearby sharing

Share content with a nearby device by using Bluetooth and Wi-Fi

☒ On

Everyone nearby

My devices only

Save files I receive to

 C:\Users\jbj\Downloads

[Change](#)

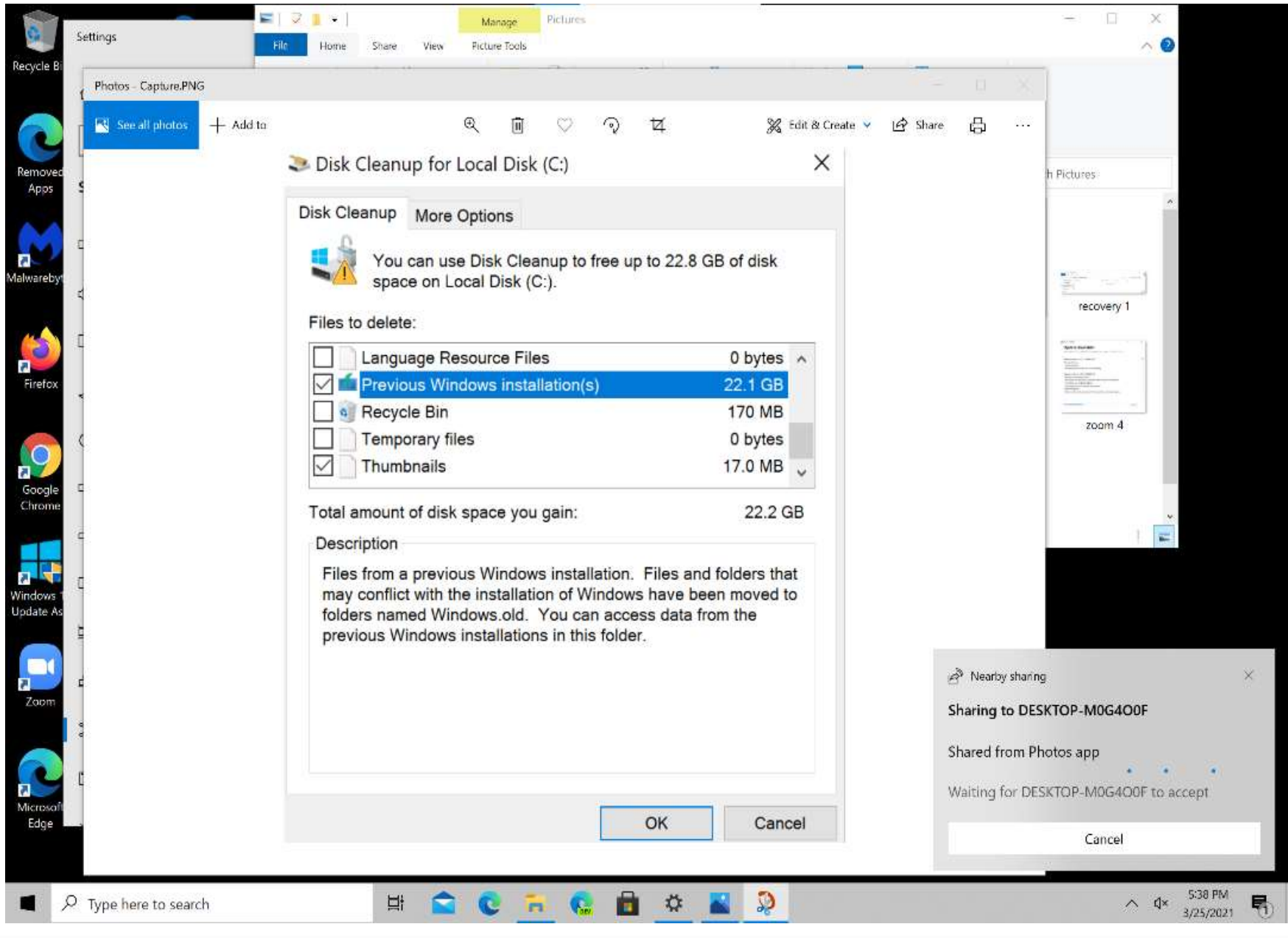
[Learn more](#)

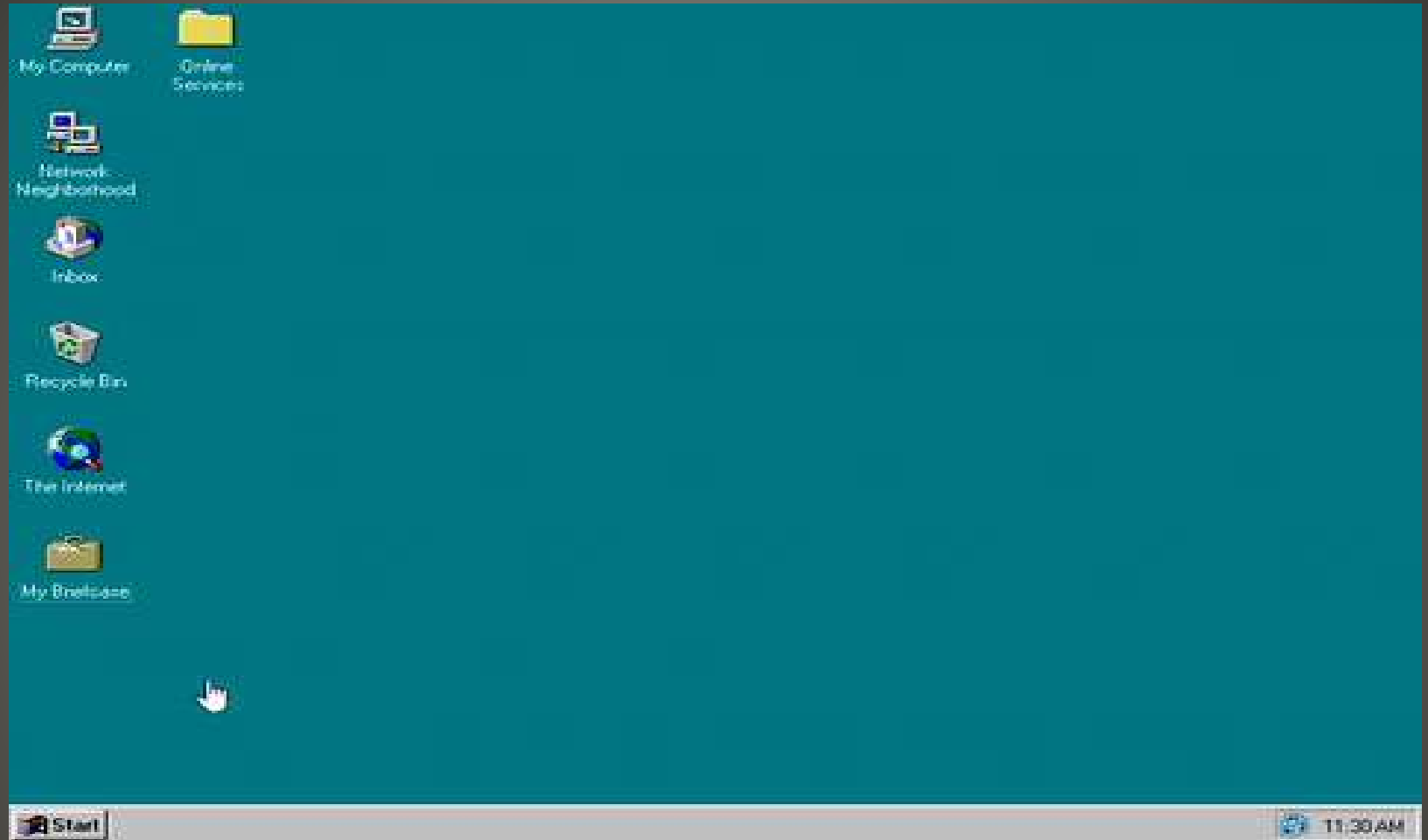
Share across devices

Let apps on other devices (including linked phones and tablets) open and message apps on this device, and vice versa

☒ On

I can share or receive from





Windows 95 Easter Egg

- Part of Edge browser Beta
- PowerPoint, SharePoint, OneDrive, MakeCode
- Easier (?) to read
- Change Focus, background color, spacing,

Microsoft Immersive Reader is a free tool that supports literacy development for learners regardless of age or ability. Immersive Reader uses proven techniques to enhance:

- Reading comprehension
- Language learning
- Decoding for readers with dyslexia

Immersive Reader also powers Grammar Tools and Dictionary for Microsoft Edge.

Immersive Reader

Microsoft Learning Tools

https://www.onenote.com/learningtools/

← Immersive Reader

Learning Tools Imme



Reader creates a rea




experience that add

accessibility and


comprehension for l

of all ages and abili






Text Size



42

Increase Spacing 


Font

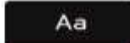
☒ Calibri


☐ Sitka

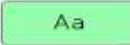
☐ Comic Sans


Themes

















More colors 

Show Source Formatting 



n. n. adj.
Lear·ning Tools Im·m

n. v. n.
Read·er cre·ates a re

n. ex·pe·ri·ence that a

ac·ces·si·bil·i·ty and

n.
com · pre · hen · sion fo

learners of all ages

n.  n.

 A_A 

Syl·la·bles

Parts of Speech

Not available for some of the languages in this document.

 nouns *n.*

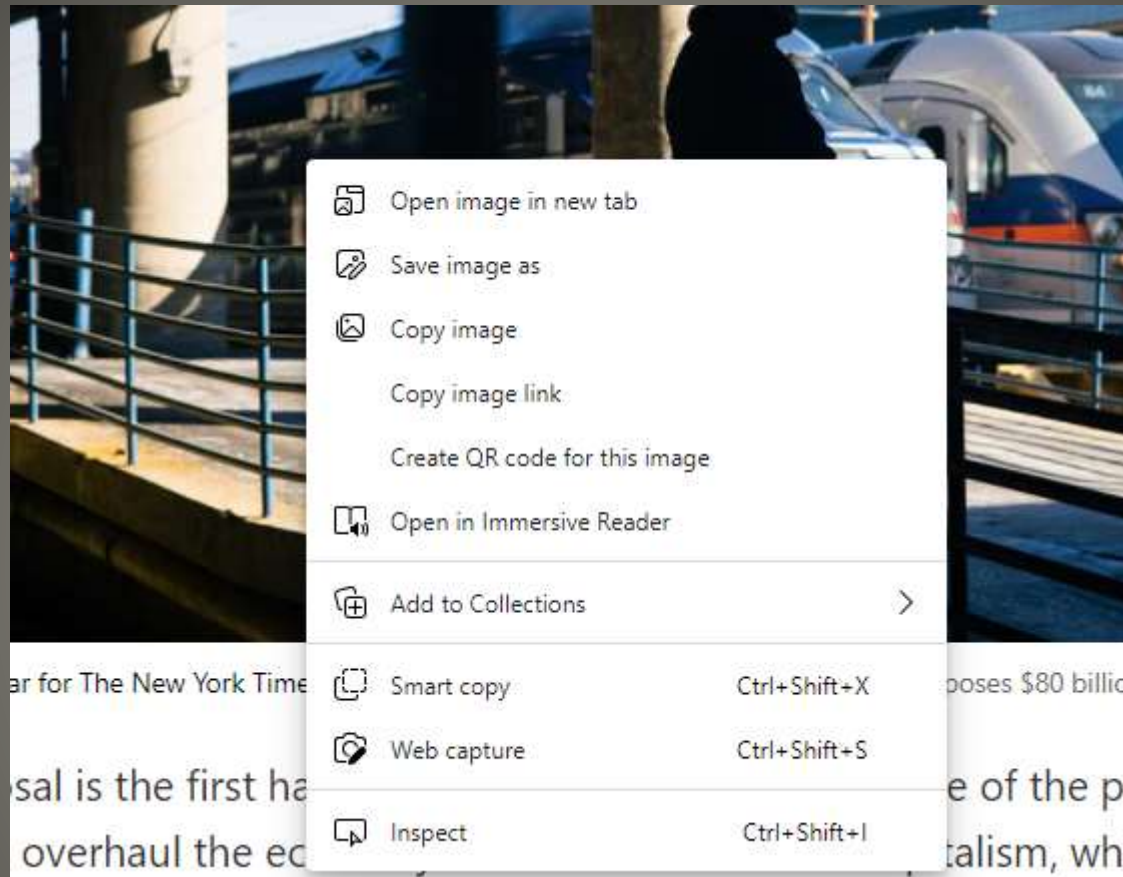
verbs

 adjectives **adj.** 

adverbs **adv.**

Show labels





Immersive Reader

Microsoft Learning Tools

https://www.onenote.com/learningtools/

← Immersive Reader

experience that add

accessibility and

comprehension for l

of all ages and abili

menu in the upper r

corner of this screen

AA

Line Focus

Picture Dictionary
© Boardmaker

Translate

Choose a language

By word

Document

?

Microsoft Learning Tools x +

https://www.onenote.com/learningtools/

← → ↺ 📁

← Immersive Reader

experience that add

accessibility and

comprehension for l

of all ages and abili

menu in the upper r

corner of this screen

▶ 🔊

AA ☰ 📖

Line Focus ☐

— ☰

Picture Dictionary ☒ © Boardmaker

Translate

Choose a language ▾

- Marathi
- Nepali
- Norwegian
- Odia
- Pashto
- Persian
- Polish
- Portuguese (Brazil)
- Portuguese (Portugal)
- Punjabi
- Queretaro Otomi
- Romanian
- Russian
- Samoan
- Serbian (Cyrillic)
- Serbian (Latin)
- Slovak
- Slovenian
- Spanish (Latin America)
- Spanish (Mexico)

?

- Dyslexic
- ADHD
- Individual attention
- Minimal distractions
- Text to speech reading speed word highlight
- Increase spacing Comic Sans

The study of Earth's landforms is called physical geography. Landforms can be mountains and valleys. They can also be rivers or rivers. Landforms are sometimes physical features.



Immersive Reader

- Translation Language learning 60 languages mit grammar
- Office Lens OCR from book, whiteboard, etc.

Immersive Reader



Immersive Reader Offline Extension

Microsoft Corporation • [Education > Instructional tools](#)

Share

With this extension, you can use Immersive Reader without an internet connection.

Microsoft Immersive Reader is a free tool that supports literacy development for learners

[More](#)



EVERYONE

Free

Get

Overview

System Requirements

Reviews

Related

Available on



HoloLens



PC



Mobile device



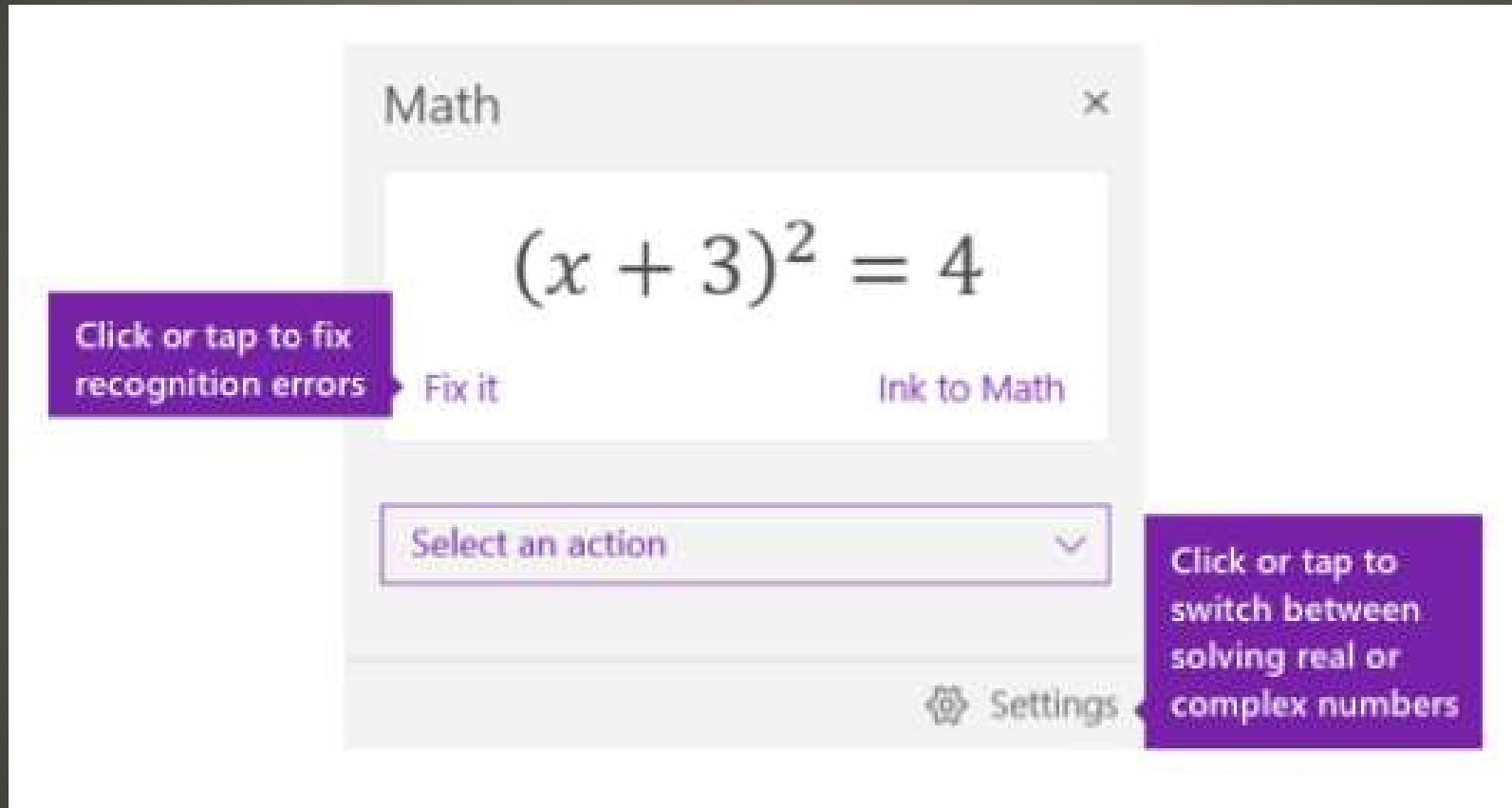
Hub

Immersive Reader in PowerPoint!

Select any text on a slide, right click and choose Immersive Reader. This will make PowerPoint content even more accessible.

Read aloud, change the background color and fonts, break words into syllables, use Line Focus, Picture Dictionary and translate to over 70 languages!

- Microsoft 365 office currently



OneNote Math extension

Solve for x



You can drag the
solution to your page

$$x \in \{-5, -1\}$$

Show steps

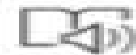


Click or tap to
show the steps

Short Steps by Finding Square Root

Steps by Finding Square Root

Steps for Completing the Square



1. Take the square root of both sides of the equation.

$$\sqrt{(x + 3)^2} = \sqrt{4}$$

2. Simplify.

$$\begin{aligned}x + 3 &= 2 \\x + 3 &= -2\end{aligned}$$

3. Subtract 3 from both sides of the equation.

$$\begin{aligned}x &= -1 \\x &= -5\end{aligned}$$

Generate a practice quiz



Settings

- None of us are as experienced as all of us
- Awareness, Preparedness, Understanding
- Participate
- Topic Suggestions
- Questions: scccwindows@gmail.com

