

Sun City Computer Club

Windows SIG

May 11, 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

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
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

- Announced May 10, 2021
- Restricted to Sun City Computer Club Members
- Facebook Group Name

SCTX Computer Club Group

<https://www.facebook.com/groups/sctxcomputerclubgroup>

Sun City Computer Club Facebook

We want you!



- The Computer Club seeks new instructors and new course ideas.
- Instructors might receive fame, fortune, and a free membership to the club for the following year.
- We could especially use Mac courses and Android classes!
- Contact:
educationdirector@sctxcompclub.org

**New Instructors and New Courses
Wanted!**



Windows Update



Updates available

Last checked: Today, 11:24 AM

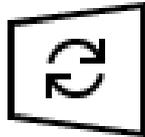
Security Intelligence Update for Microsoft Defender Antivirus -
KB2267602 (Version 1.339.435.0)

Status: Installing - 0%

Windows Defender signatures



Windows Update



Updates available

Last checked: Today, 12:08 PM

Windows Malicious Software Removal Tool x64 - v5.89 (KB890830)

Status: Installing - 0%

2021-05 Cumulative Update for Windows 10 Version 20H2 for x64-based Systems (KB5003173)

Status: Downloading - 100%

Microsoft Patch Tuesday by Morphus Labs

Apr 30, 2021 22:00:00 to a few seconds ago

Filter +

Changelog



Vulnerabilities x CVSS

- Usually released noon Central Time
- Preview usually released a week prior

View update history

Quality Updates (17)

[2021-03 Update for Windows 10 Version 20H2 for x64-based Systems \(KB4023057\)](#)

Successfully installed on 4/21/2021

Microsoft Patch Tuesday

Highlights

- Updates to improve security when Windows performs basic operations.
- Updates to improve Windows OLE (compound documents) security.
- Updates security for Bluetooth drivers.

Improvements and fixes

Note To view the list of addressed issues, click or tap the OS name to expand the collapsible section.

Windows 10 servicing stack update - 19041.985 and 19042.985



Windows 10, version 20H2



Windows 10, version 2004



KB5003173 May 11, 2021

- New version Wireshark
- Linux GUI Apps to WSL2 (WSLg)
- Windows 10 update & game performance
- Dell patch critical security issue – 2009

Local Access

Manually check for presence of the vulnerable `dbutil_2_3.sys` driver at both these locations:

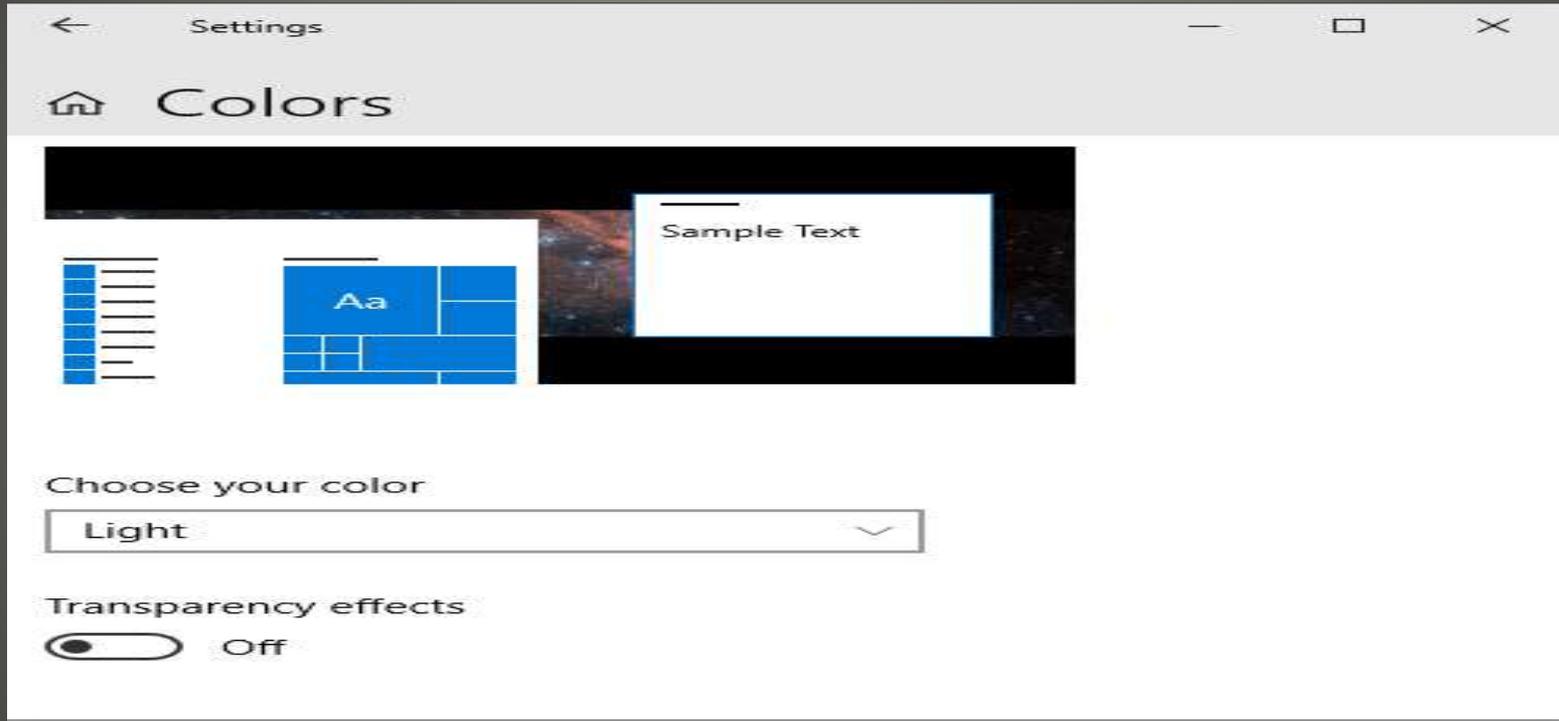
`C:\Users\<<username>\AppData\Local\Temp`

`C:\Windows\Temp`

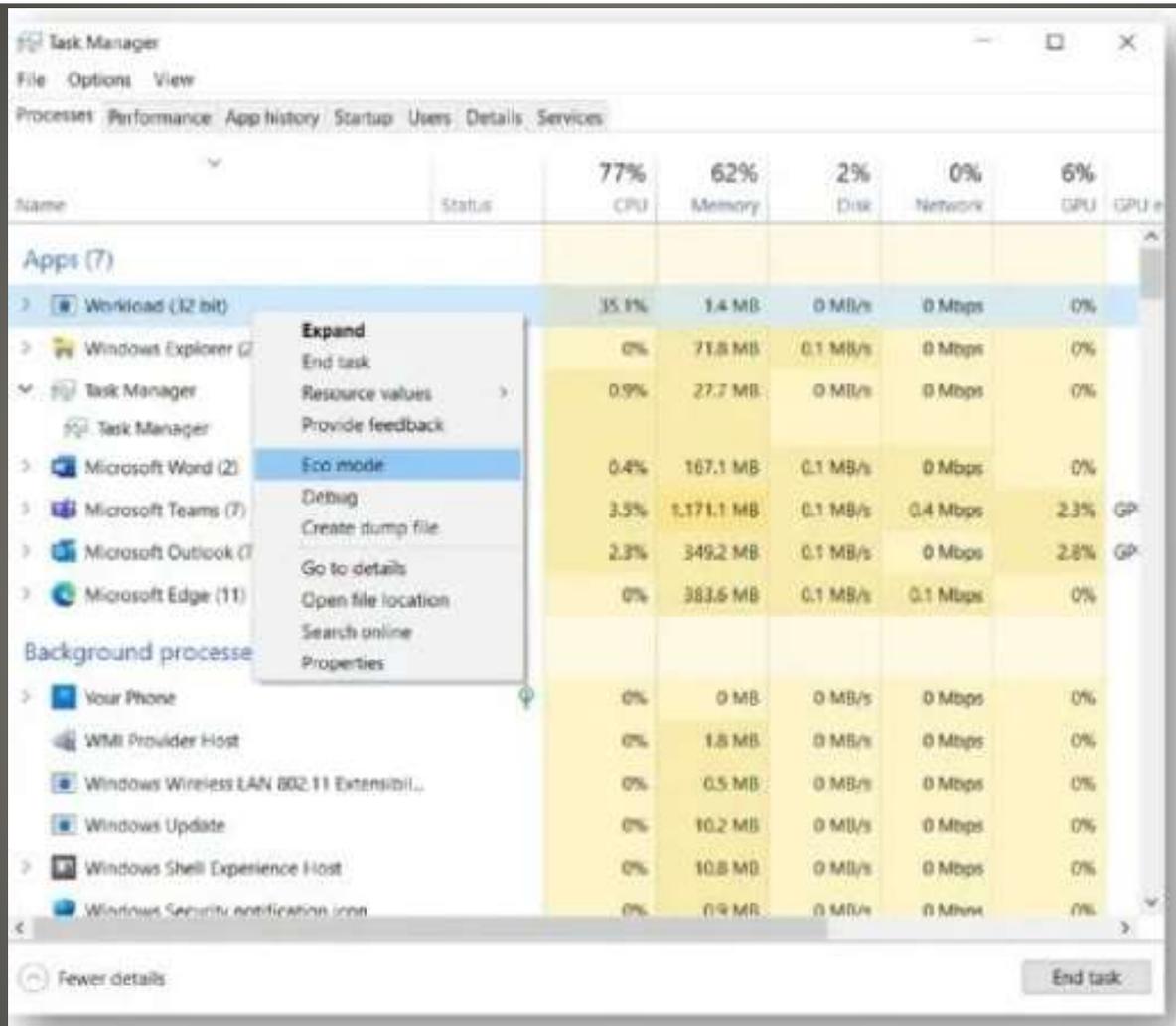
If found, delete `dbutil_2_3.sys`

Windows News

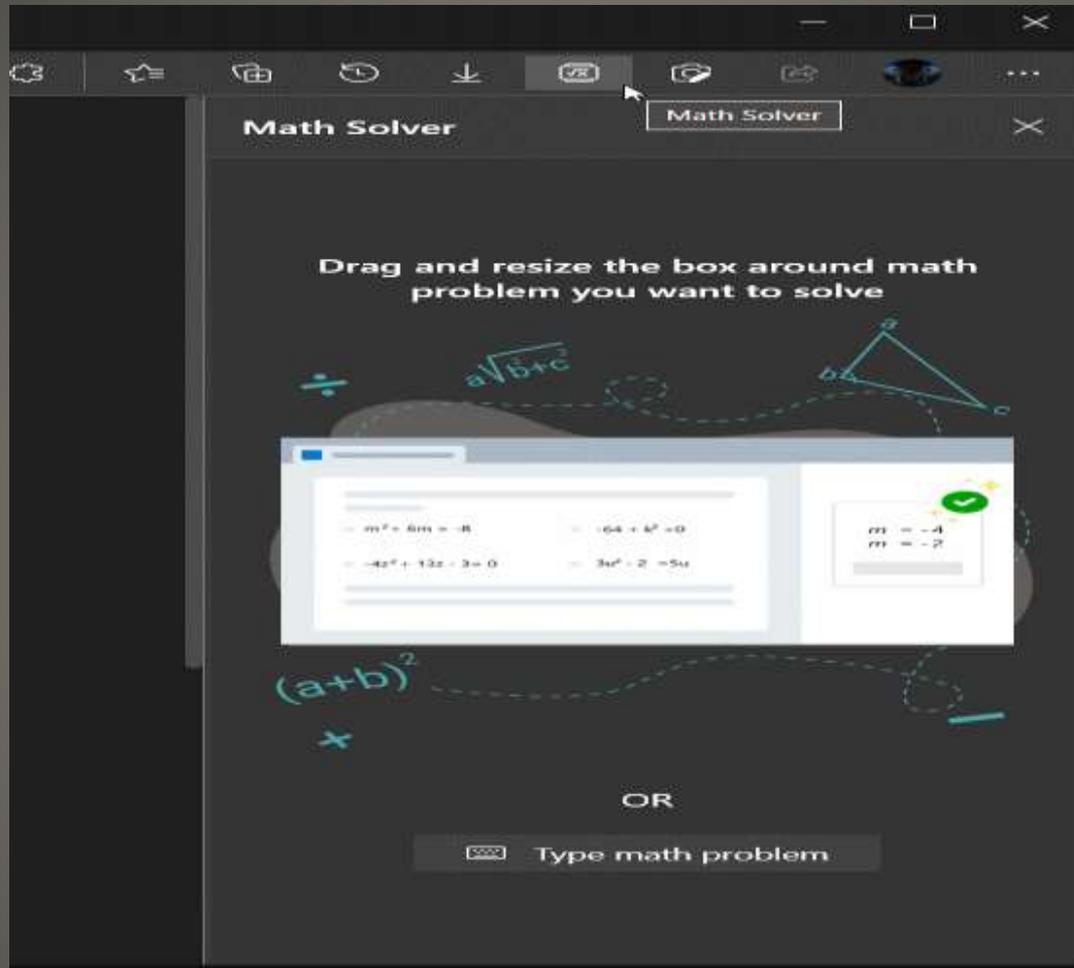
- Settings -> Personalization -> Colors



Translucent



Eco mode Task Manager



Edge Math Solver

Task Manager

File Options View

Processes Performance App history Startup Users Details Services

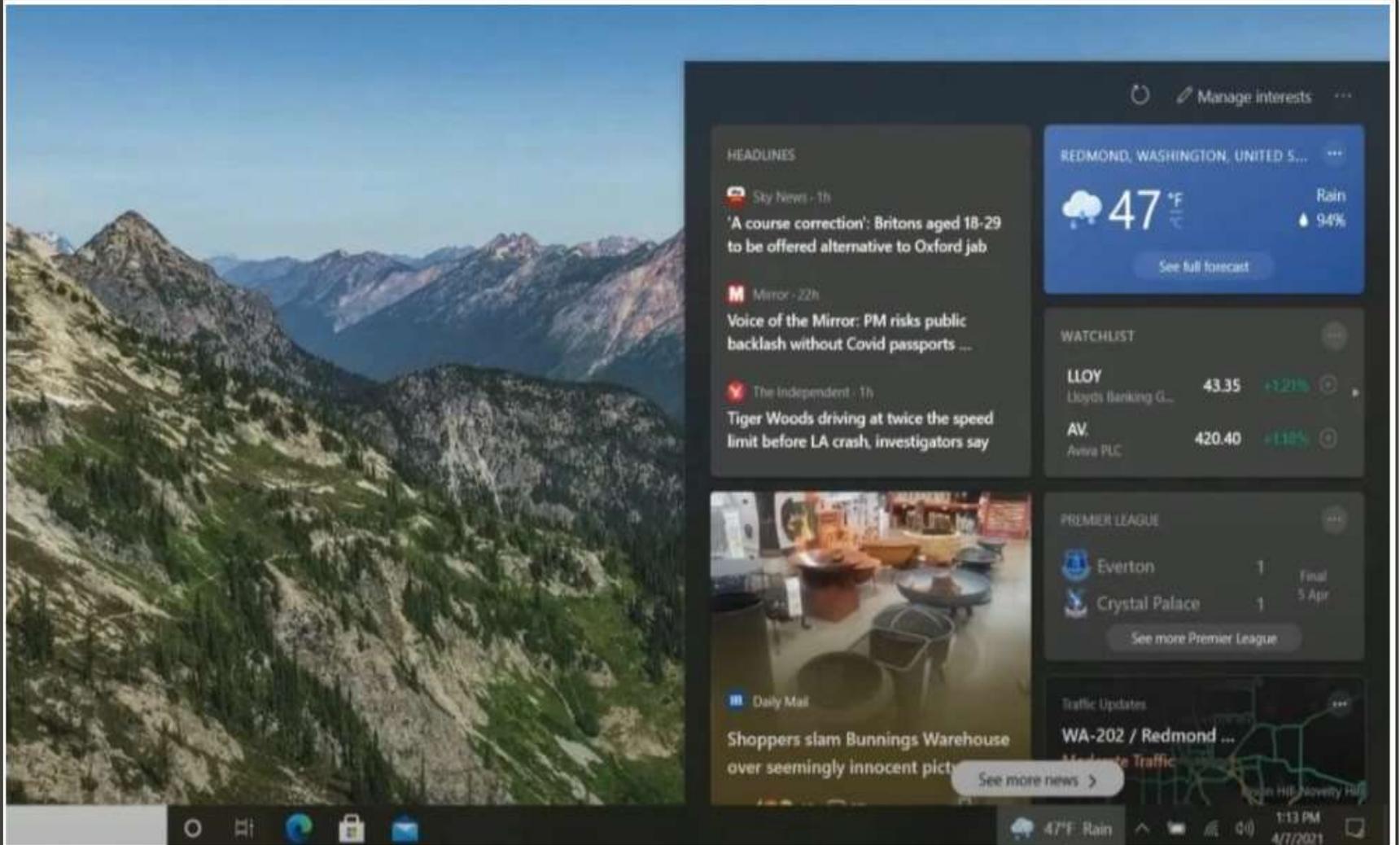
Name	Status	PID	72% CPU	70% Memory
Microsoft Edge (11)			8.7%	733.7 MB
Microsoft Edge		38924	0%	1.0 MB
Microsoft Edge		16032	2.1%	273.4 MB
Microsoft Edge		36452	0%	6.8 MB
Microsoft Edge		7832	0%	25.8 MB
Microsoft Edge		20652	0%	87.7 MB
Microsoft Edge		44104	0%	87.1 MB
Microsoft Edge		22748	0.0%	48.7 MB
Microsoft Edge		22532	2.3%	103.6 MB
Microsoft Edge		29580	0%	6.0 MB
Microsoft Edge		20948	0%	14.4 MB
GitHub; Where the world builds software - GitHub and 3 more pag...		16320	3.5%	79.1 MB

Fewer details End task

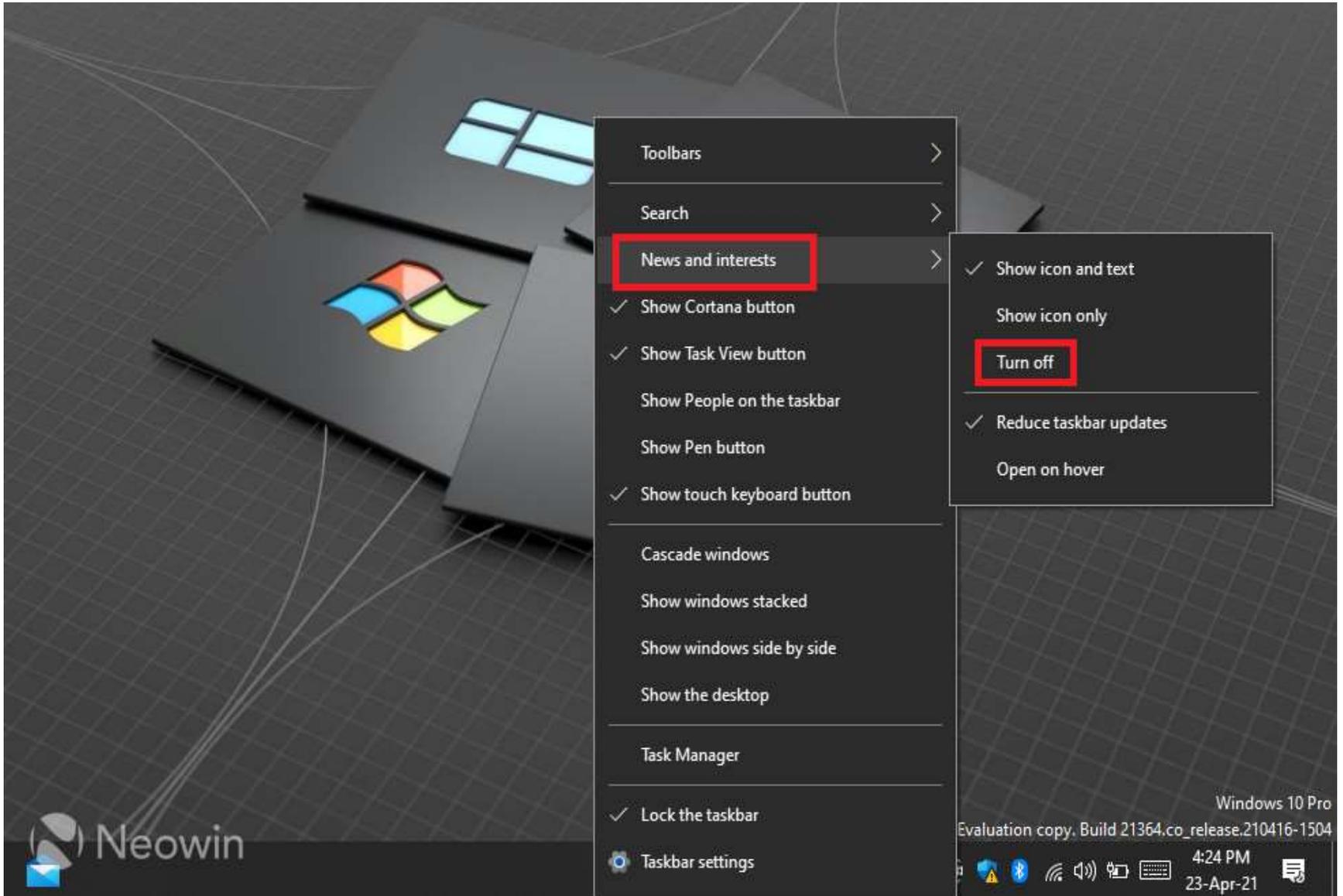
Edge Task Manager - Before

Name	Status	PID	73% CPU	79% Memory
Apps (3)				
Microsoft Edge (11)				
Browser		3572	0%	41.5 MB
Crashpad		1376	0%	0.4 MB
Extension: Honey		7752	0%	9.1 MB
GPU Process		2488	67.1%	62.7 MB
InPrivate Tab:		6988	0.4%	127.1 MB
Subframe: https://demdex.net/		10224	0%	5.6 MB
Tab: LinkedIn: Log In or Sign Up		5928	0%	12.1 MB
Tab: Office 365 Login Microsoft Office (2)				
Service Worker: https://www.office.com/pw?cdnDomain=blobs.officeh...		8812	0%	22.7 MB
Tab: Office 365 Login Microsoft Office				
Tab: Outlook - free personal email and calendar from Microsoft		1744	0%	22.3 MB
Utility: Network Service		9416	0%	9.1 MB
Utility: Storage Service		7248	0%	1.7 MB

Edge Task Manager - After



News and Interest flyout



Toolbars >

Search >

News and interests >

✓ Show Cortana button

✓ Show Task View button

Show People on the taskbar

Show Pen button

✓ Show touch keyboard button

Cascade windows

Show windows stacked

Show windows side by side

Show the desktop

Task Manager

✓ Lock the taskbar

⚙️ Taskbar settings

✓ Show icon and text

Show icon only

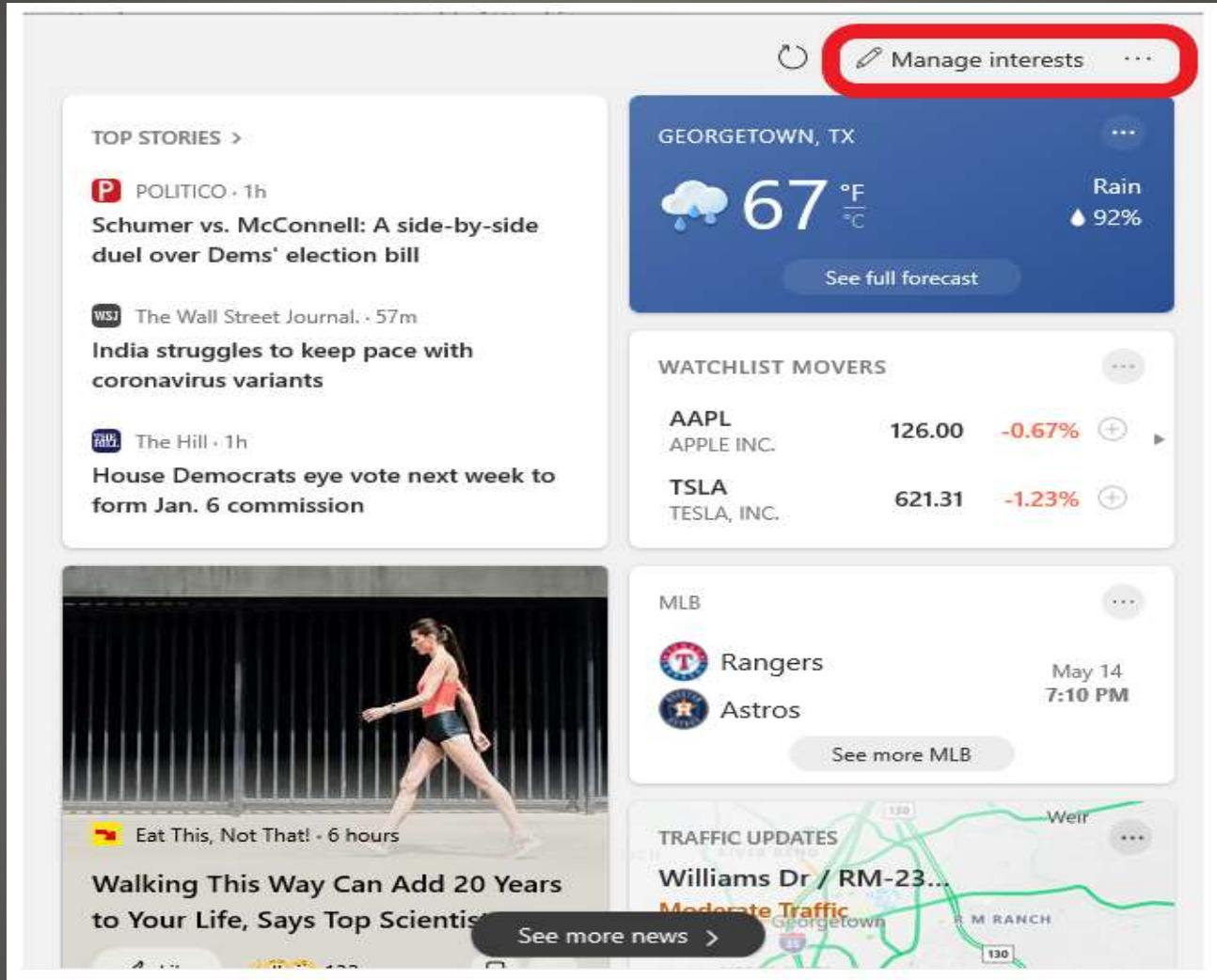
Turn off

✓ Reduce taskbar updates

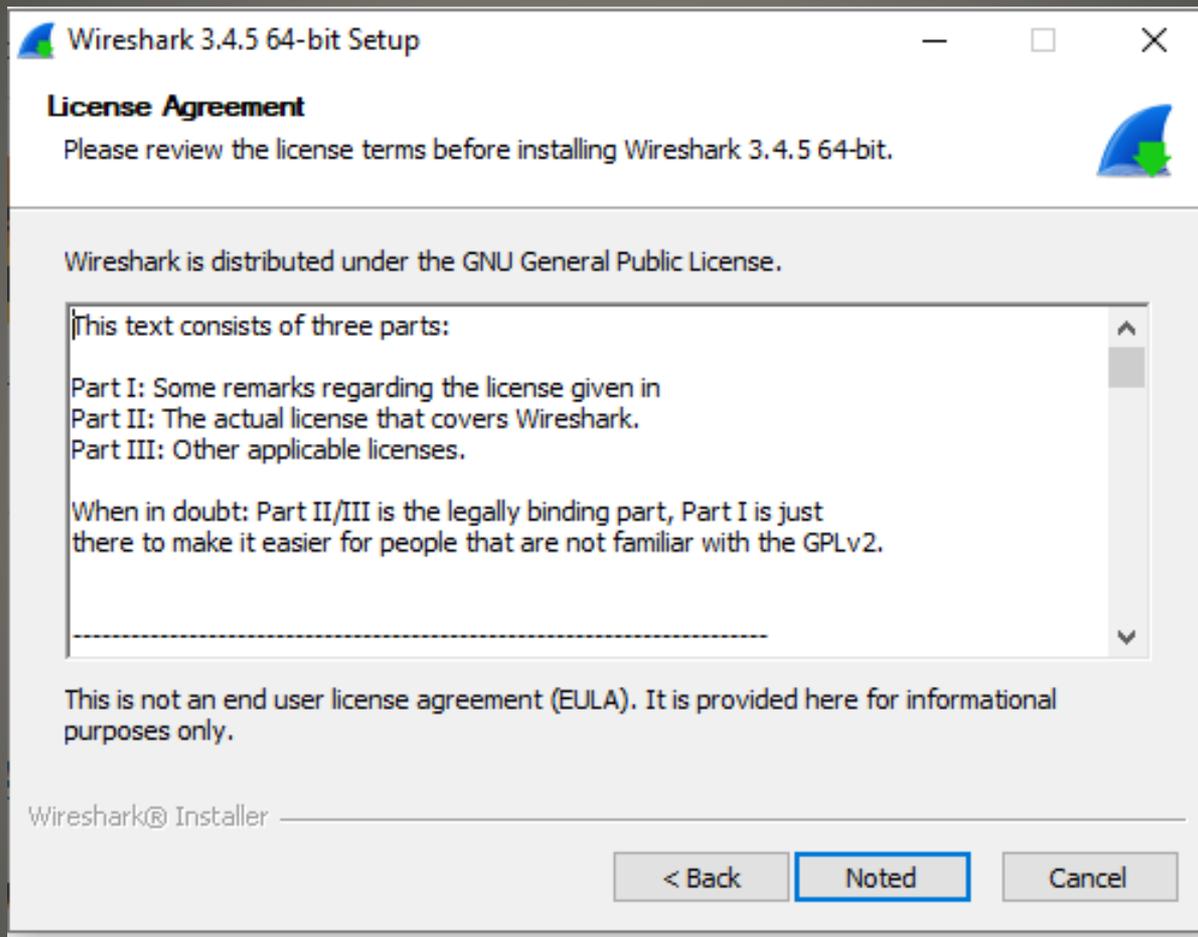
Open on hover

Windows 10 Pro
Evaluation copy, Build 21364.co_release.210416-1504

4:24 PM
23-Apr-21



Manage News and Interest Flyout



Wireshark 3.4.5 release

Sysinternals Live

Sysinternals Live is a service that enables you to execute Sysinternals tools directly from the Web without hunting for and manually downloading them. Simply enter a tool's Sysinternals Live path into Windows Explorer or a command prompt as `live.sysinternals.com/<toolname>` or `\\live.sysinternals.com\tools\<toolname>`.

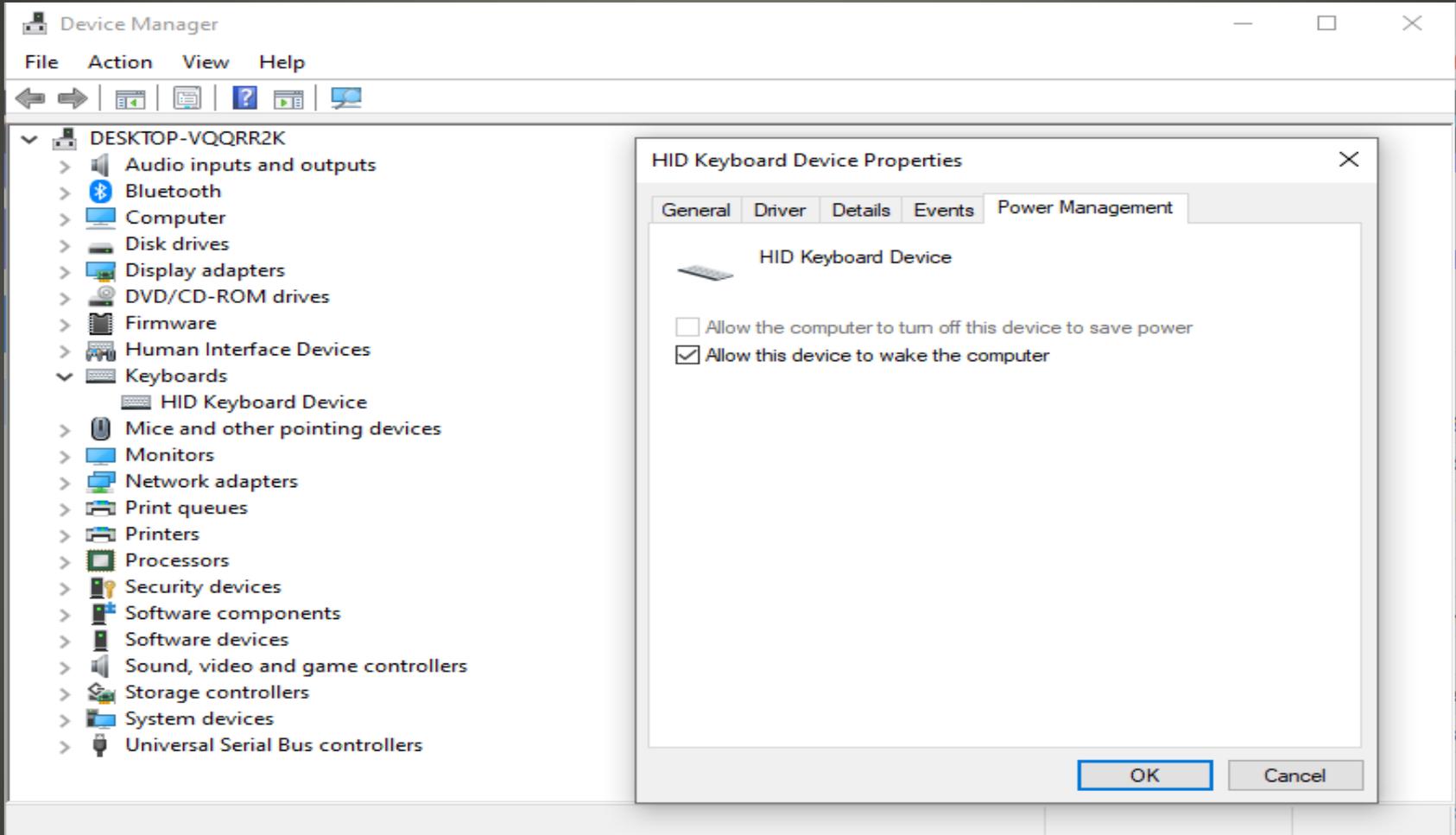
You can view the entire Sysinternals Live tools directory in a browser at <https://live.sysinternals.com/> .

What's New

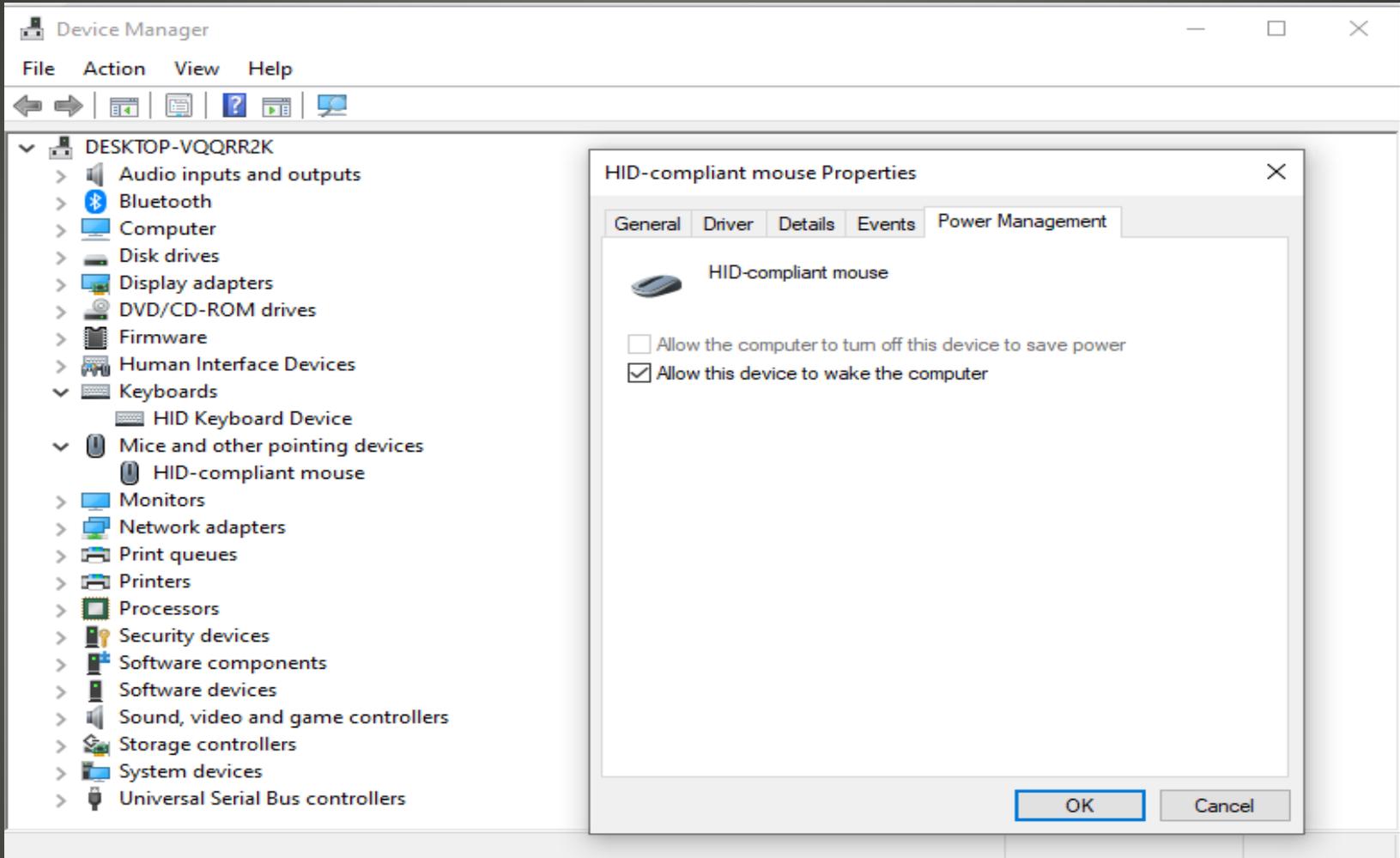
What's New (April 21, 2021)

- [Process Monitor v3.70](#) This update to Process Monitor allows constraining the number of events based on a requested number minutes and/or size of the events data, so that older events are dropped if necessary. It also fixes a bug where the Drop Filtered Events option wasn't always respected and contains other minor bug fixes and improvements.
- [Sysmon v13.10](#) This update to Sysmon adds a FileDeleteDetected rule that logs when files are deleted but doesn't archive, deletes clipboard archive if event is excluded and fixes an ImageLoad event bug.
- [Theme Engine](#) This update to the theme engine uses a custom title bar in dark mode, similar to MS Office black theme. [WinObj](#) and [TCPView](#) have been updated. Expect more tools using the theme engine in the near future!

Sysinternals updates



Wake Windows - Keyboard

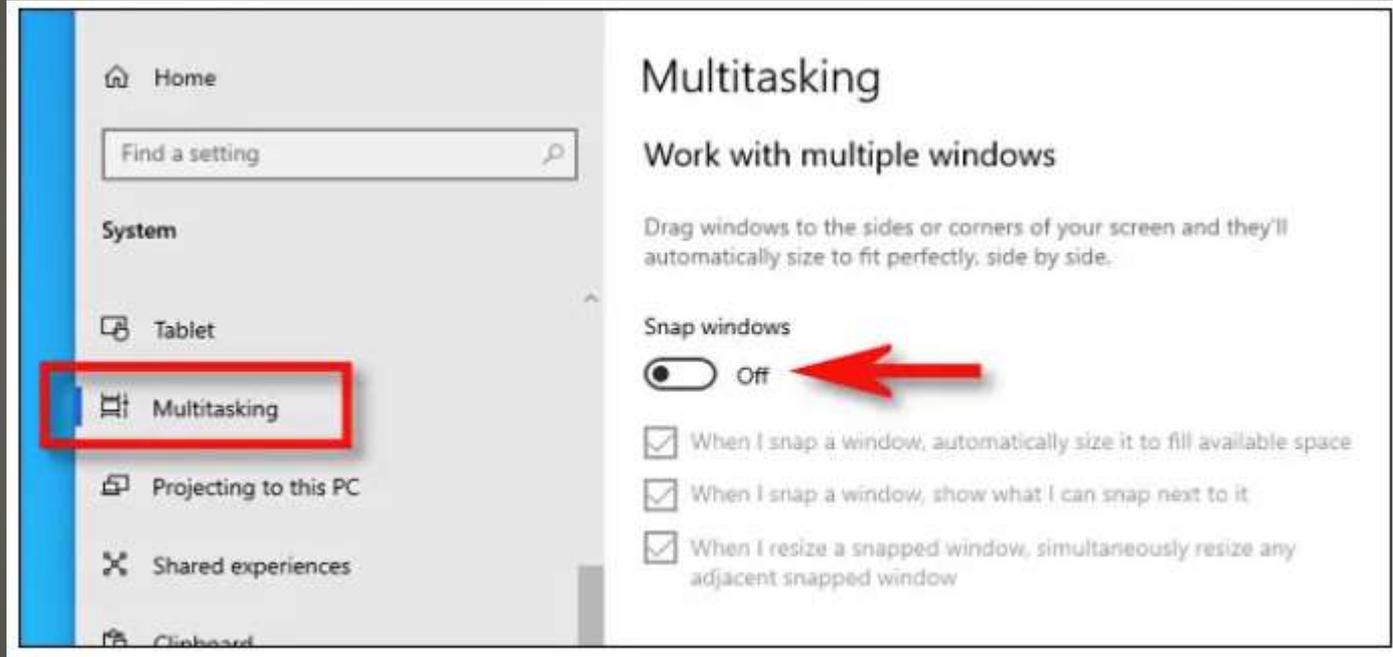


Wake Windows - Mouse

- Possible via Settings – Mouse
- I get lost
- May want inability to wake Windows
Keyboard and/or Mouse

Wake Windows

- Settings -> System -> Multitasking



Snap Assist

- Outlook
Rules

eMail problems



Info

Open & Export

Save As

Save Attachments

Print

Office Account

Feedback

Options

Exit

Account Information

 IMAP/SMTP

+ Add Account


Account Settings ▾

Account Settings

Change settings for this account or set up more connections.

- ▮ [Get the Outlook app for iPhone, iPad, Android, or Windows 10 Mobile.](#)


Tools ▾

Mailbox Settings

Manage the size of your mailbox by emptying Deleted Items and archiving.


Manage Rules & Alerts

Rules and Alerts

Use Rules and Alerts to help organize your incoming email messages, and receive updates when items are added, changed, or removed.


Manage COM Add-ins

Slow and Disabled COM Add-ins

Manage COM add-ins that are affecting your Outlook experience.



Rules and Alerts



Email Rules **Manage Alerts**

Apply changes to this folder:

New Rule... **C**hange Rule ▾ **C**opy... **D**elete | ▲ ▾ **R**un Rules Now... **O**ptions

Rule (applied in the order shown)	Actions
<input type="checkbox"/> <u>E</u> mail forwarding	



Rule description (click an underlined value to edit):

Apply this rule after the message arrives
forward it to @gmail.com

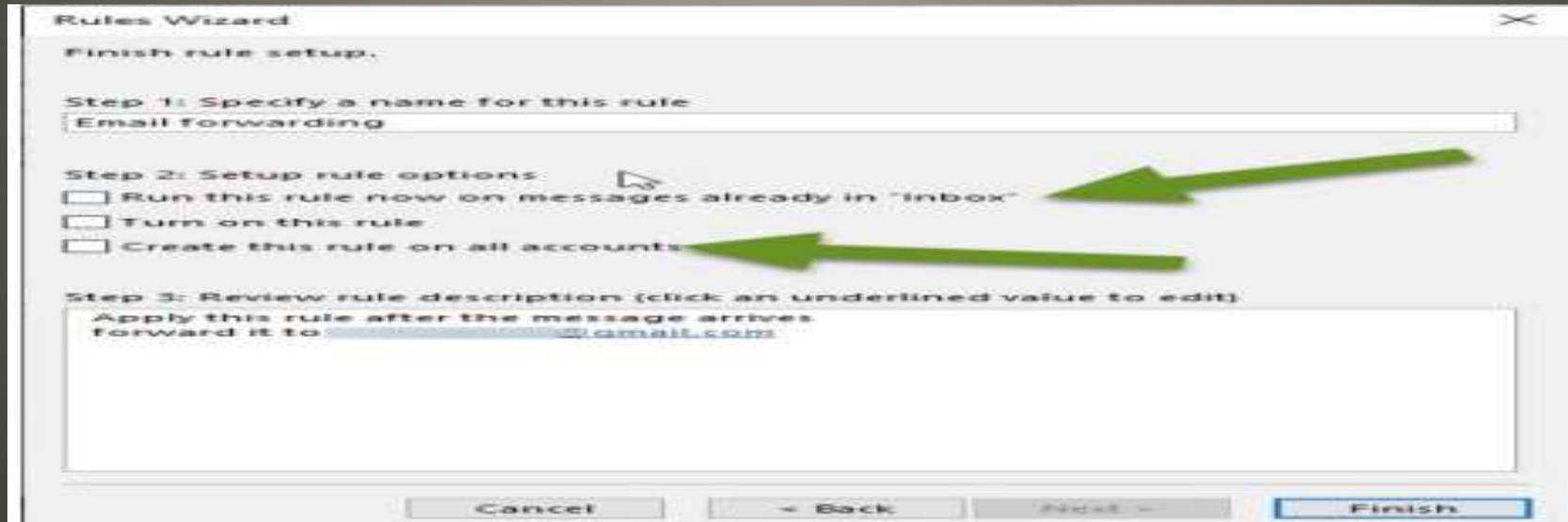
Enable rules on all messages downloaded from RSS Feeds

OK

Cancel

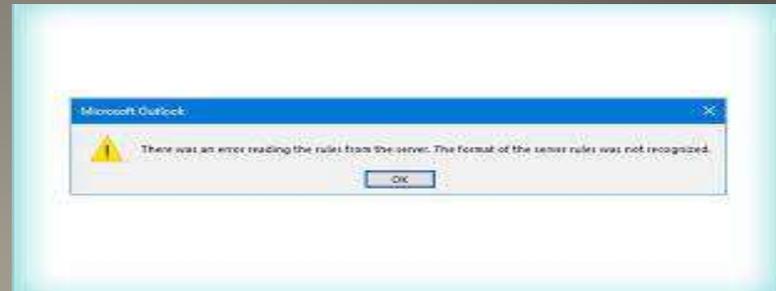
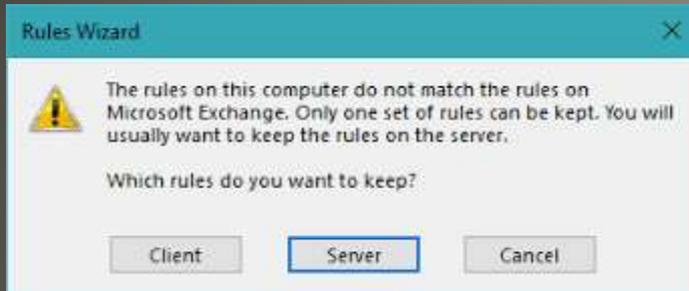
Apply

- If malicious, notify Law Enforcement AND vendor
- If “already in inbox” attacker may have old eMails



Outlook rules

- CHECK
- Check for mismatch rule warning



Outlook.Office.com



Settings

✉️ [General](#) [Labels](#) [Inbox](#) [Accounts and Import](#) [Filters and Blocked Addresses](#) [Forwarding and POP/IMAP](#)

📱 [Add-ons](#) [Chat and Meet](#) [Advanced](#) [Offline](#) [Themes](#)

★ **Forwarding:**
🕒 [Learn more](#)

Tip: You can also forward only some of your mail by [creating a filter!](#)

From

To

Subject

Has the words

Doesn't have

Size MB

Has attachment Don't include chats

Create filter

Gmail

The following filters are applied to all incoming mail:



Matches: **from:(listings@redfin.com)**

Do this: Delete it

[edit](#) [delete](#)

Gmail filter example

MESSAGES

ADDRESSES

SETTINGS

Messages Settings

[Exit WebMail](#)

Settings

General

Messages

Address Book

Messages Settings

Personalization

[Preferences](#)

Set web display and message preferences

[Signature](#)

Define signature and auto-insert preferences

[Vacation Message](#)

Define vacation message and status

Family Mailbox

[Family Mailbox Administration](#)

Create and manage new mailboxes

[Parental Controls](#)

Allow and block messages sent to Submailboxes

Mail Management

[Message Filters](#)

Define message filtering conditions

[Forwarding](#)

Define email forwarding address and preferences

[External Email](#)

Define external accounts from which to get mail

[Return Receipts](#)

Define return receipt options

[Junk Mail](#)

Automatically delete or filter junk mail

[Privacy](#)

Set message privacy preferences

©1997-2011 Openwave Systems Inc. All rights reserved.

Suddenlink

Forwarding

Settings

- General
- Messages**
- Address Book

Forwarding Address To forward your messages to other email addresses, enter them here (separated by commas):

- Forwarding Rules**
- Disable forwarding
 - Forward and keep a copy
 - Forward, then discard

OK Cancel

Filter

Settings

- General
- Messages**
- Address Book

Filter Name Provide a name for this mail filter:

Filter For incoming messages where

- All of the following match:
- Any of the following match:

From contains [Remove](#)

If priority is high

[Add operation](#)

Action Perform the following action(s):

Discard Message Message will be removed from your account and will not be accessible. This cannot be used with any other action.

Place messages in:

Create new folder:

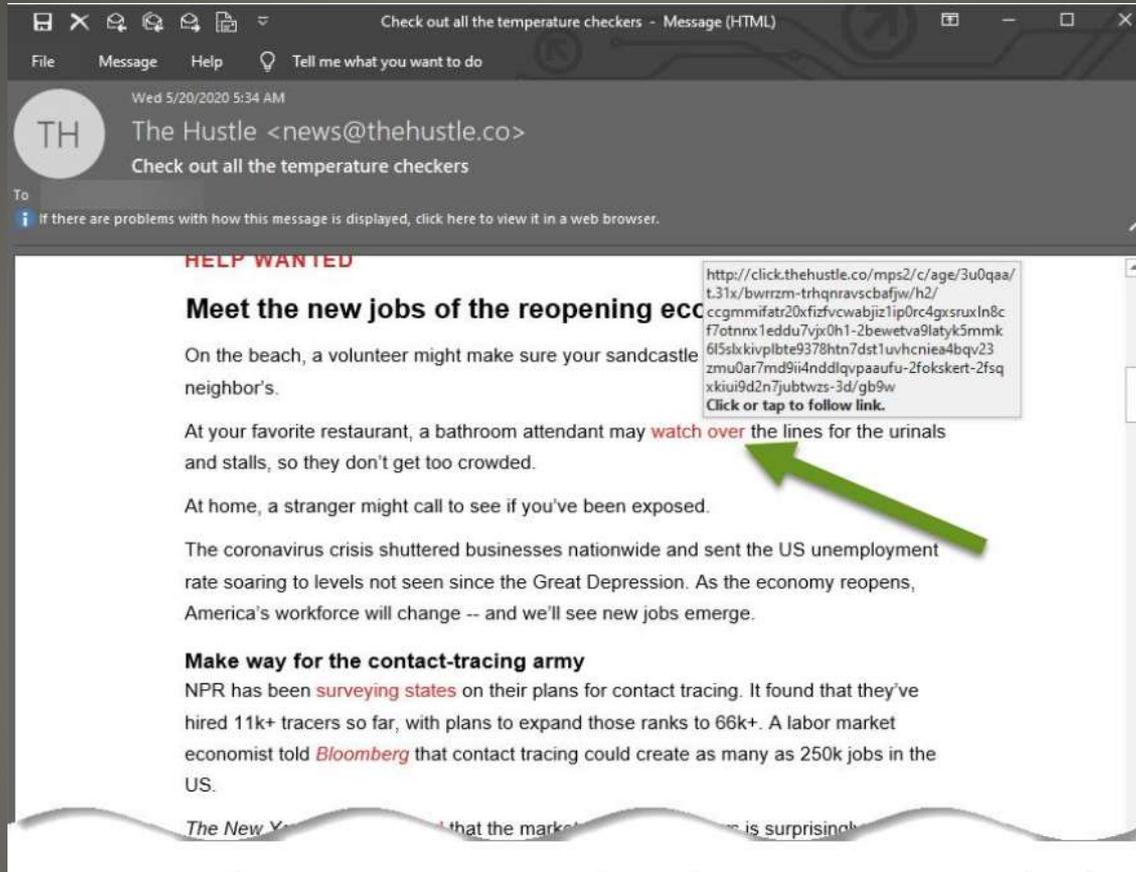
Forward to email address: maximum of 5 addresses allowed, separated by ","

OK Cancel

Suddenlink

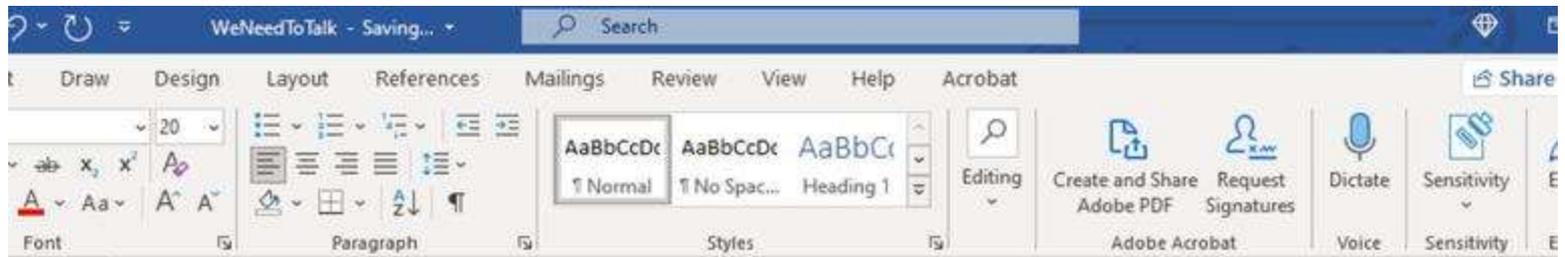
- When you move from Sun City
- Re-forward or change forward ...

Suddenlink cautions



Hover over links

- Win + CTRL + Shift + B
restarts graphics card drivers ?



Dear Calibri,

We've loved our time together, but we've outgrown this relationship.

Love your potential replacements,

- Bierstadt**, Microsoft's *next default font*
- Grandview**, Microsoft's *next default font*
- Seaford**, Microsoft's *next default font*
- Skeena**, Microsoft's *next default font*
- Tenorite**, Microsoft's *next default font*

- Calibri replacement

Tenorite

The quick brown fox jumps over the lazy dog

Bierstadt

The quick brown fox jumps over the lazy dog

Skeena

The quick brown fox jumps over the lazy dog

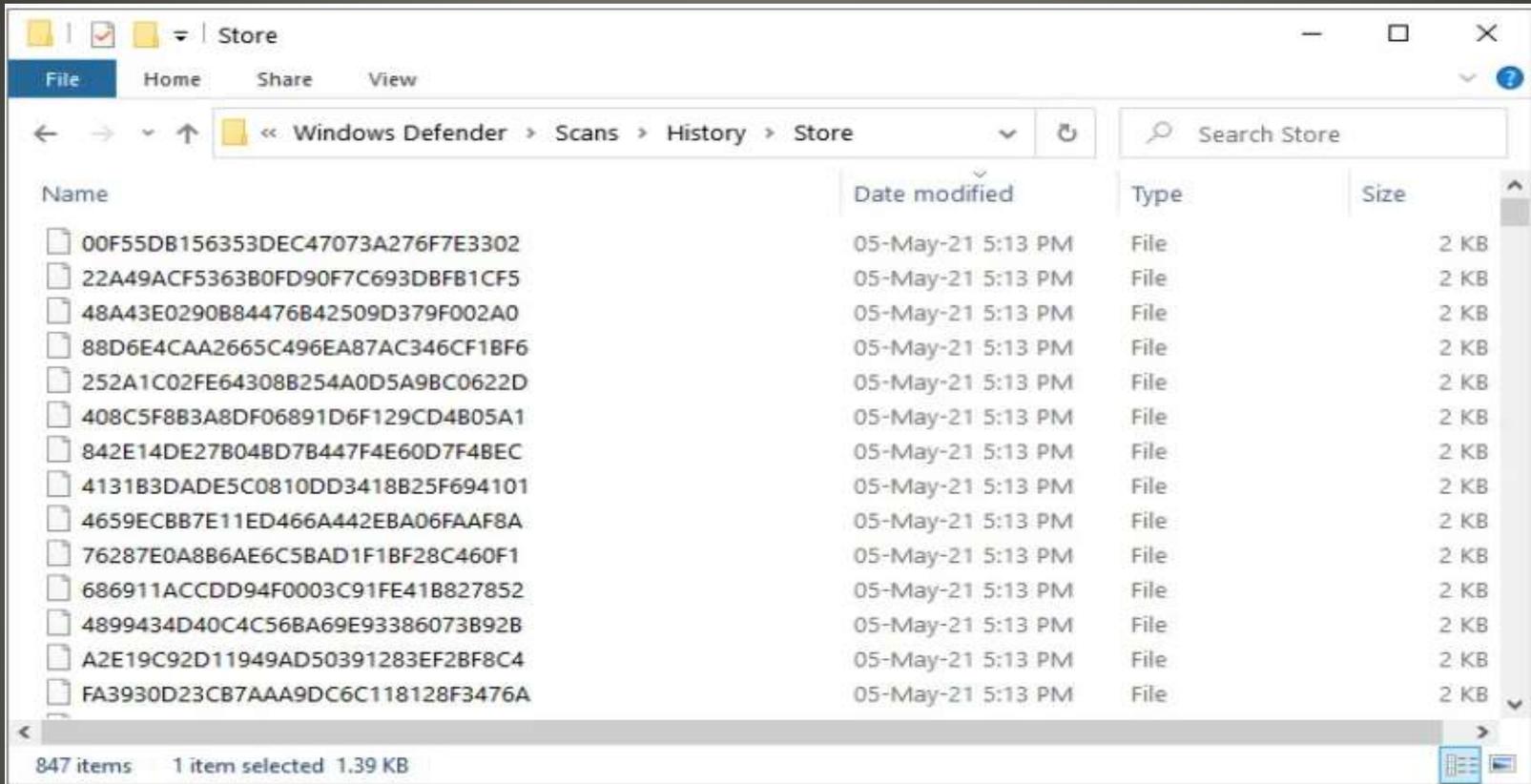
Seaford

The quick brown fox jumps over the lazy dog

Grandview

The quick brown fox jumps over the lazy dog

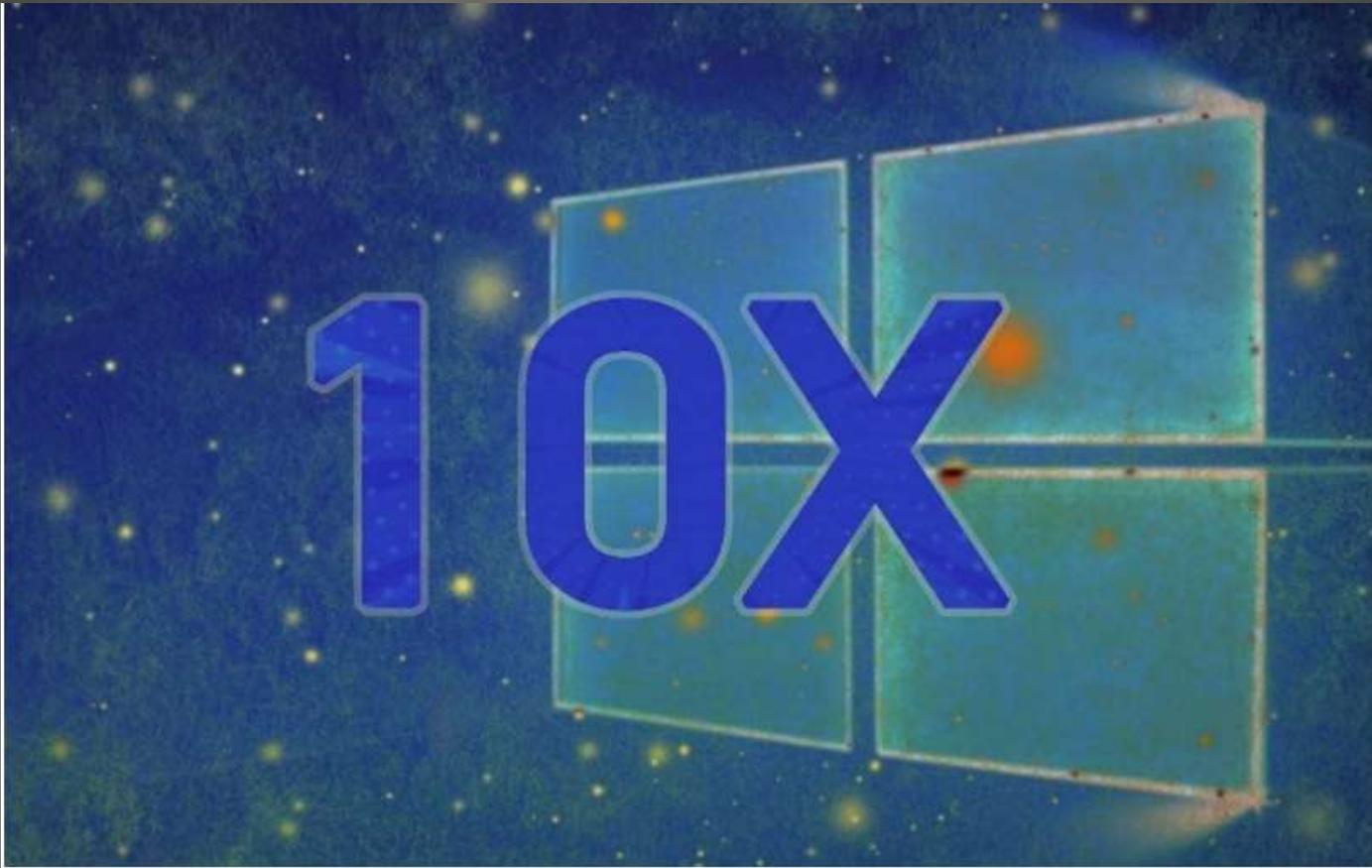
Microsoft wants a new font



Your Windows Defender?

`C:\ProgramData\Microsoft\Windows Defender\Scans\History\Store`





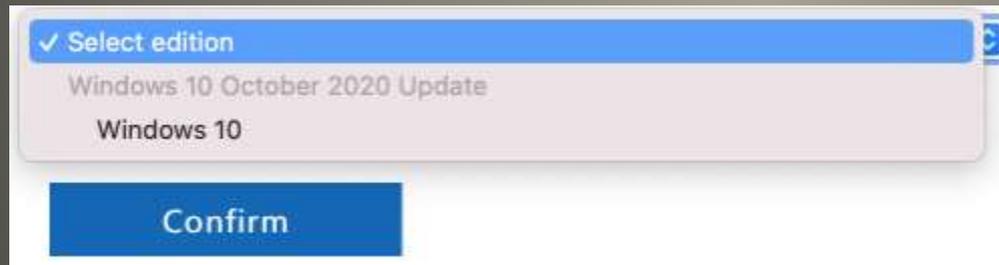
NOT

- Release *soon*
- Get copy of Windows 20H2 ISO

Save it – just in case

NON Windows platform

[Windows 20H2 ISO download](#)



Save current Windows version prior to 21H1

- Release *soon*
- Get copy of Windows 20H2 ISO
Save it – just in case

Windows Platform

[Windows 20H2 ISO Download](#)

Click Download tool now under

Create Windows 10 Installation Media

Click on downloaded file

READ and accept

Save current Windows version prior to 21H1

- Release *soon*
- Get copy of Windows 20H2 ISO
Save it – just in case

Windows Platform

[Windows 20H2 ISO Download](#)

Click Download tool now under

Create Windows 10 Installation Media

Click on downloaded file

READ and accept (?) license

wait

Save current Windows version prior to 21H1

- Release *soon*
- Get copy of Windows 20H2 ISO
Save it – just in case

Windows Platform

[Windows 20H2 ISO Download](#)

Create installation media for another PC
Select Language and Architecture



Save current Windows version prior to 21H1

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

