

# 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	<a href="#">View</a>   <a href="#">Download</a>
May 2019 – iCloud Considerations	<a href="#">View</a>   <a href="#">Download</a>
April 2019 – Photo Project Extension Apps	<a href="#">View</a>   <a href="#">Download</a>
March 2019 – Markups	<a href="#">View</a>   <a href="#">Download</a>
February 2019 – Cyber Security	<a href="#">View</a>   <a href="#">Download</a>
January 2019 – Some New Things in Mojave	<a href="#">View</a>   <a href="#">Download</a>

### 2018

November 2018 – Some Little Extras	<a href="#">View</a>   <a href="#">Download</a>
October 2018 – Numbers, A Powerful Spreadsheet	<a href="#">View</a>   <a href="#">Download</a>

# 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	<a href="#">View</a>   <a href="#">Download</a>
October 2018 – Numbers, A Powerful Spreadsheet	<a href="#">View</a>   <a href="#">Download</a>
September 2018 – Mojave macOS 10.14—It's Coming!	<a href="#">View</a>   <a href="#">Download</a>
May 2018 – Mac Do's & Don'ts	<a href="#">View</a>   <a href="#">Download</a>
April 2018 – Miscellaneous Tips	<a href="#">View</a>   <a href="#">Download</a>
March 2018 – Fun With Preview	<a href="#">View</a>   <a href="#">Download</a>
February 2018 – Using Markup For Image Files	<a href="#">View</a>   <a href="#">Download</a>
January 2018 – Some Search Basics	<a href="#">View</a>   <a href="#">Download</a>

## 2017

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

SCTX Computer Club Group

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

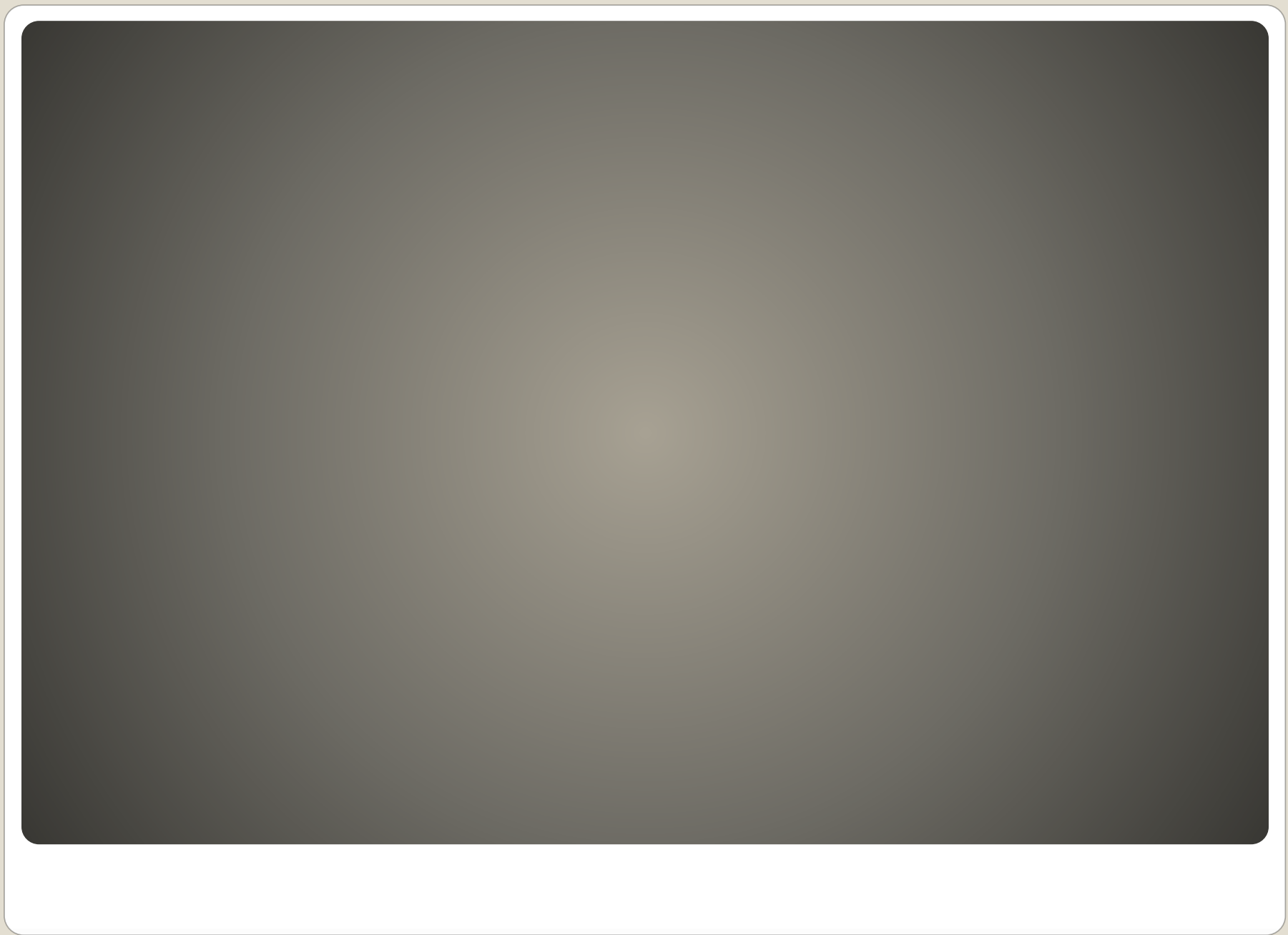
**Sun City Computer Club Facebook**

**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](mailto: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 Morplus Labs



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



Filter

Changelog

# of Vulnerabilities

55

Publicly Disclosed

3

Critical

4

Exploited

0

Average CVSS Base



Max CVSS Base



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:

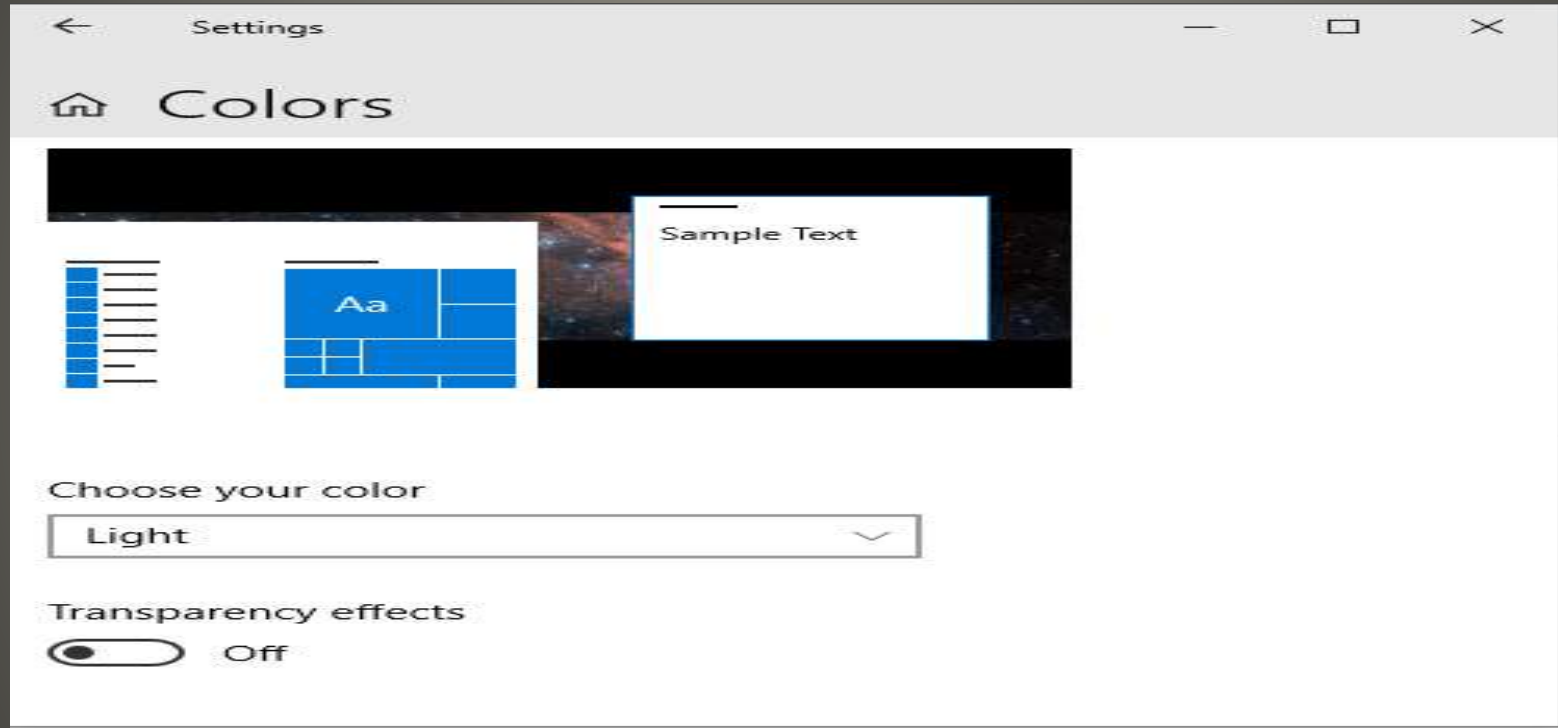
C:\Users\<username>\AppData\Local\Temp

C:\Windows\Temp

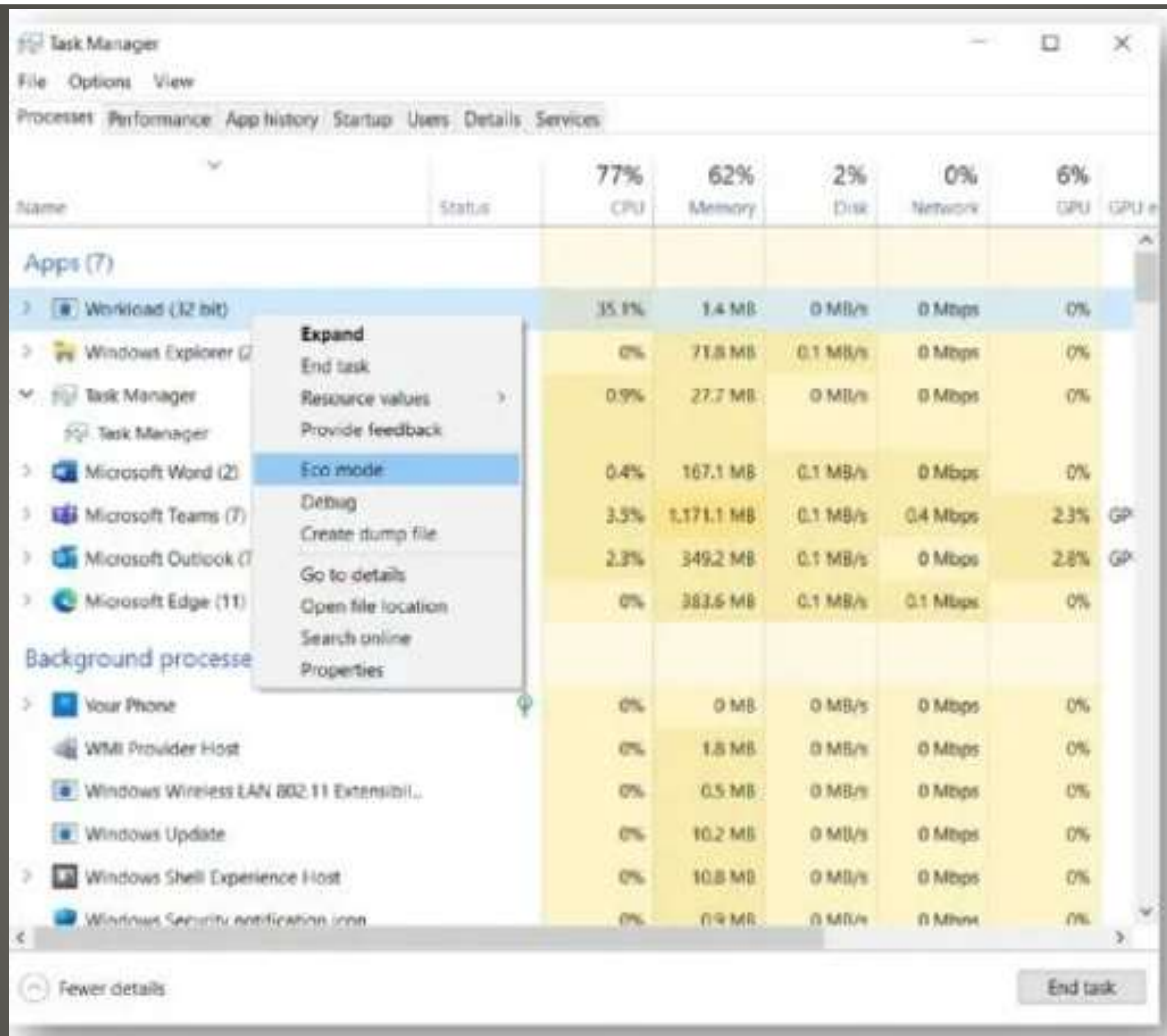
If found, delete dbutil\_2\_3.sys

# Windows News

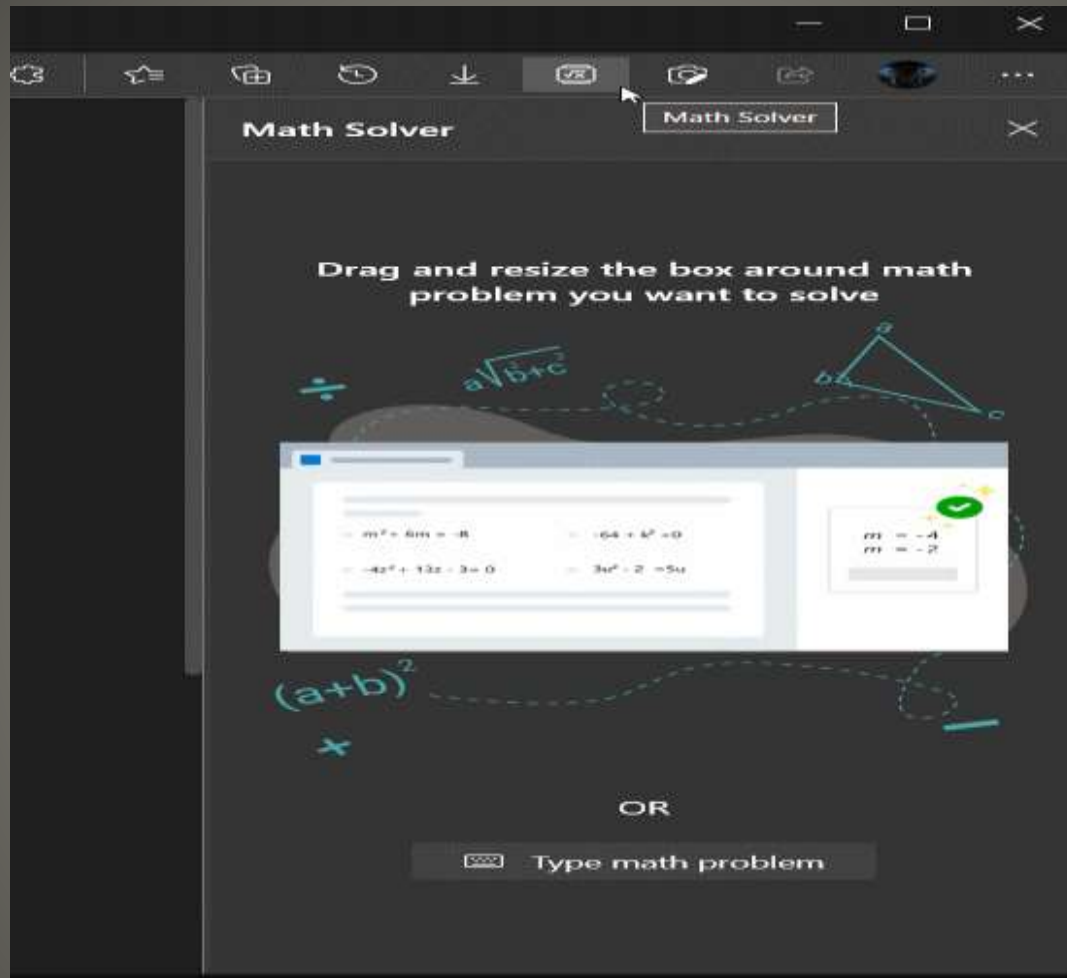
- Settings -> Personalization -> Colors



**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	0.8%	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

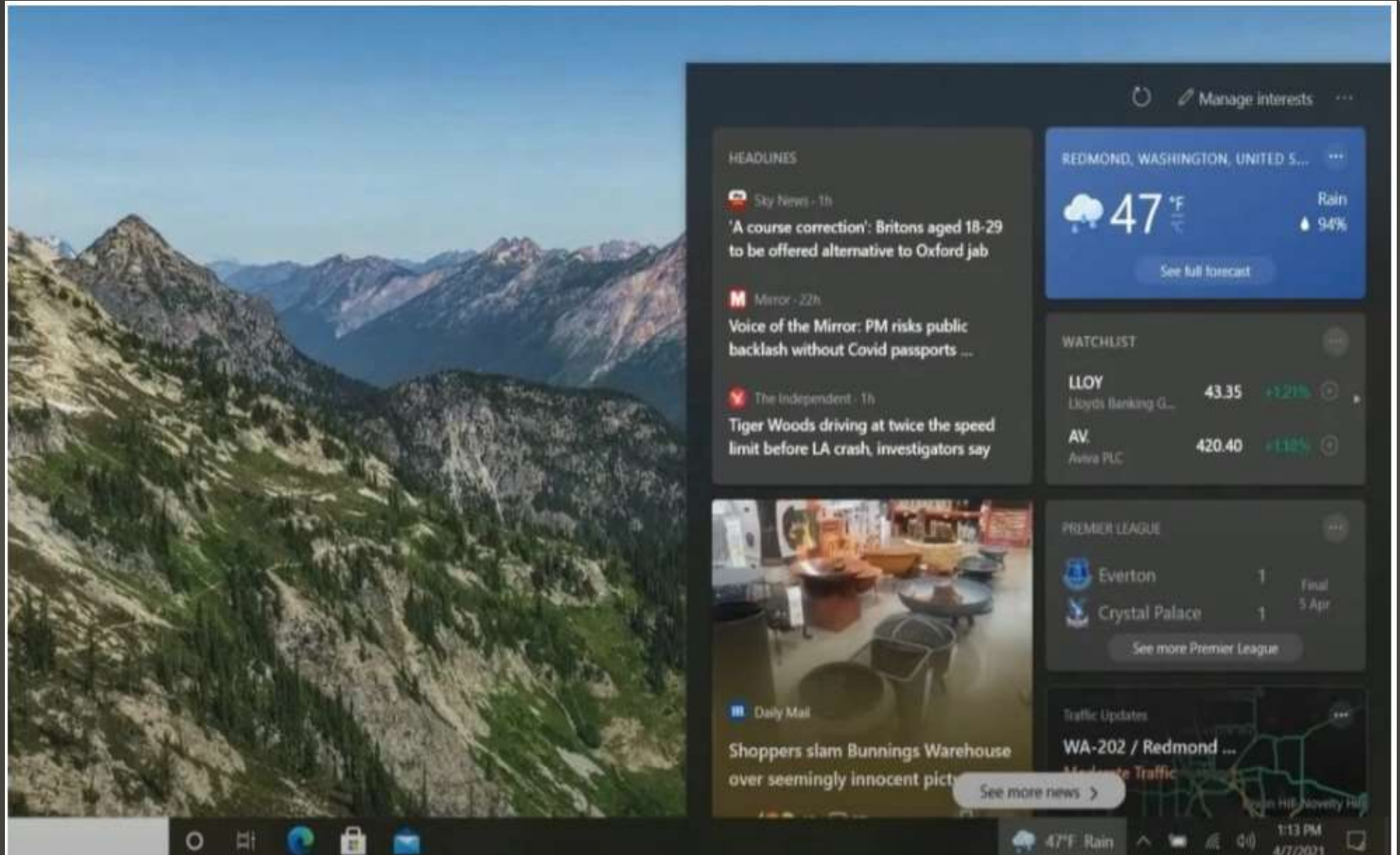
End task

# Edge Task Manager - Before

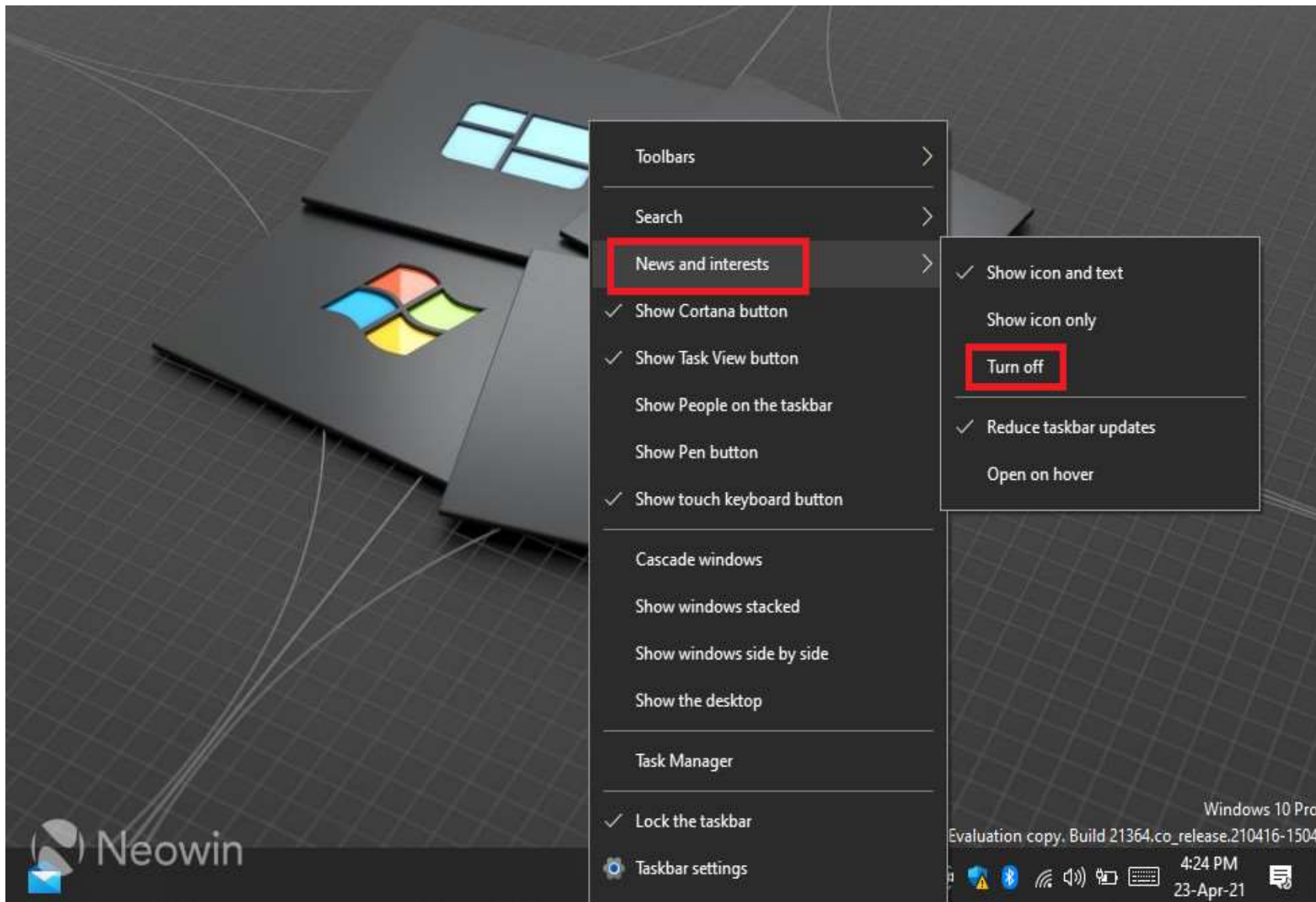
The screenshot shows the Windows Task Manager Performance tab. The 'Apps (3)' section is expanded, showing a list of processes for Microsoft Edge. The 'Tab: LinkedIn: Log In or Sign Up' process is highlighted. The 'Performance' tab is selected, and the 'CPU' and 'Memory' columns are visible. The 'End task' button is at the bottom right.

Name	Status	PID	73% CPU	79% Memory
<b>Apps (3)</b>				
Microsoft Edge (11)			67.5%	314.4 MB
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)		8812	0%	22.7 MB
Service Worker: https://www.office.com/pw?cdnDomain=blobs.officeh...				
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

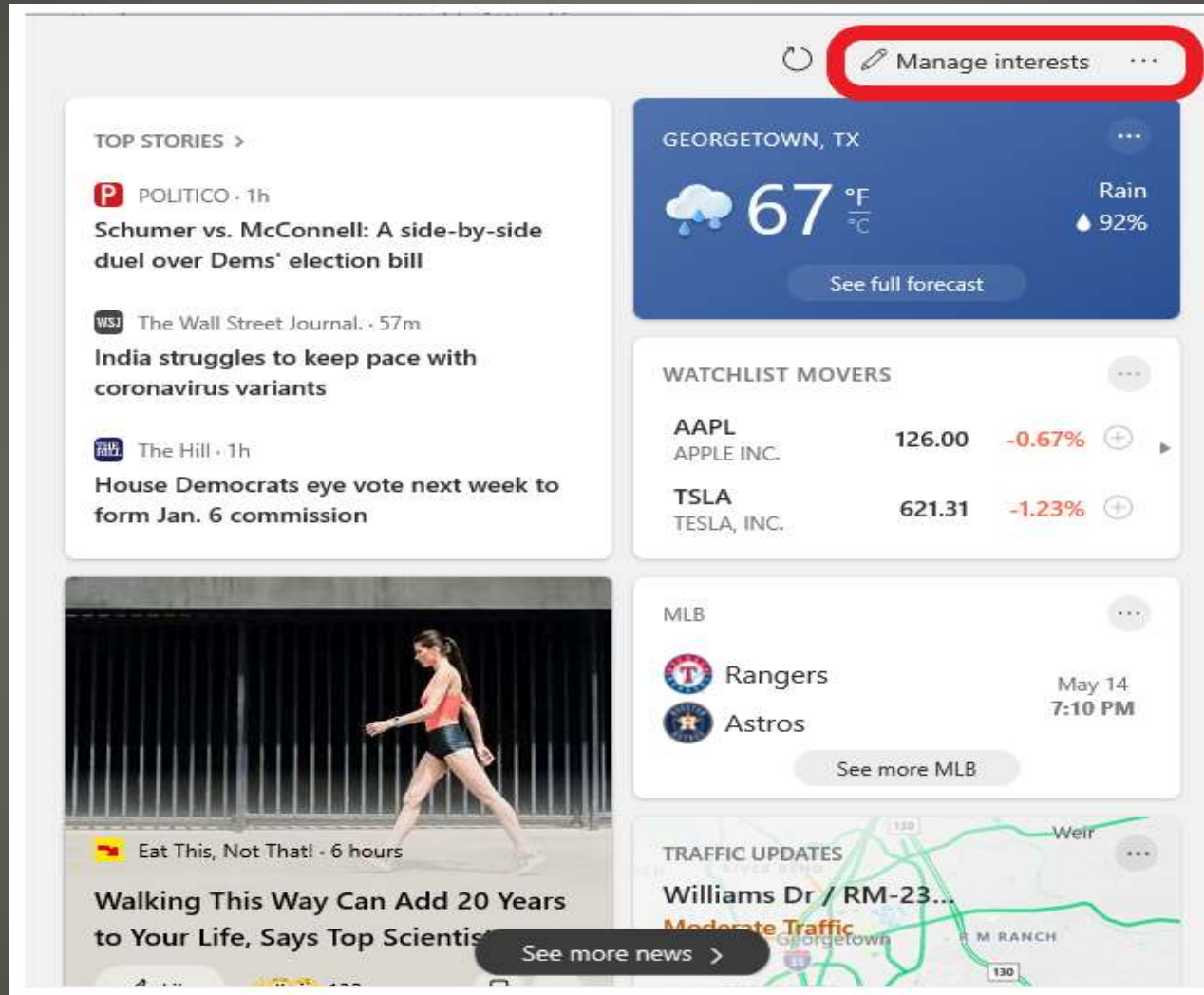
Turn off

✓ Reduce taskbar updates

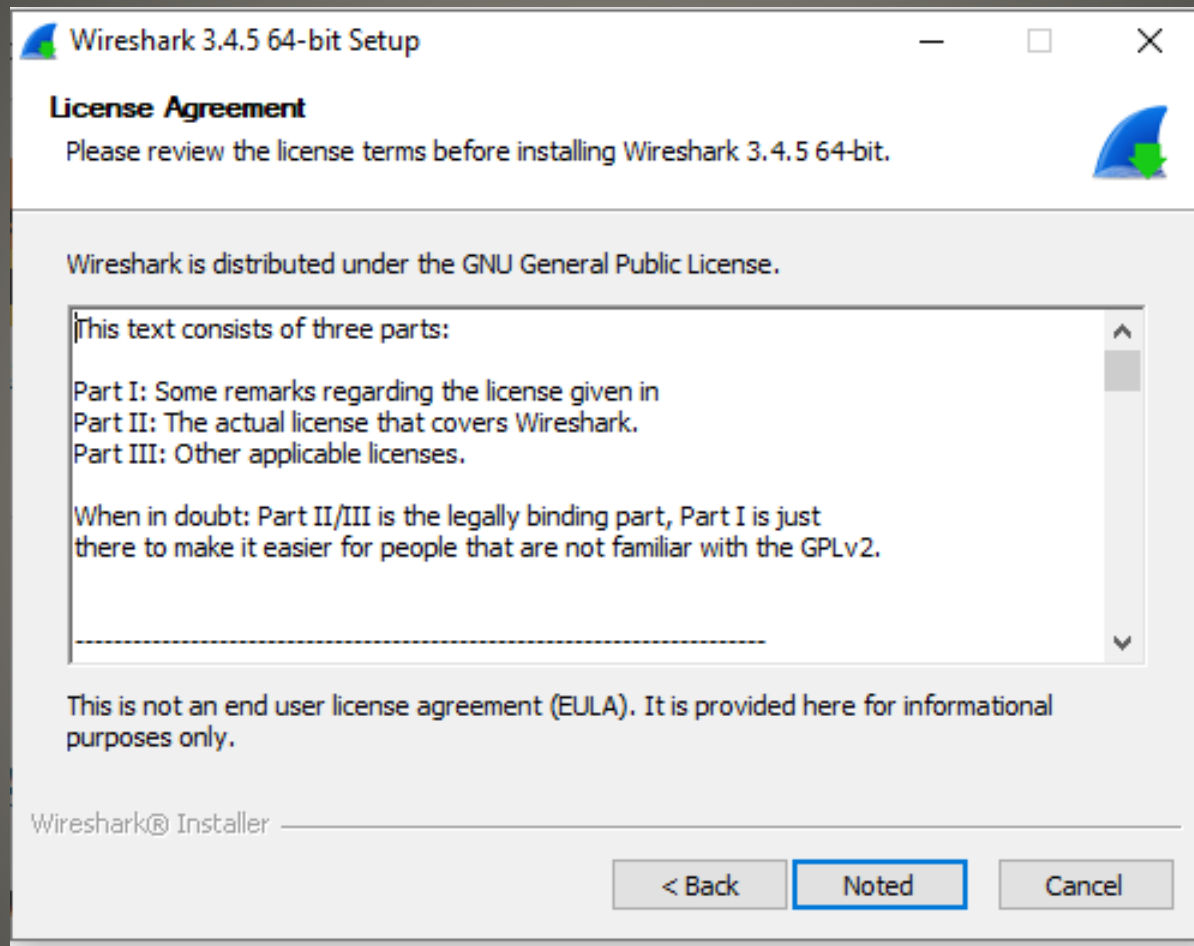
Open on hover

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>`.

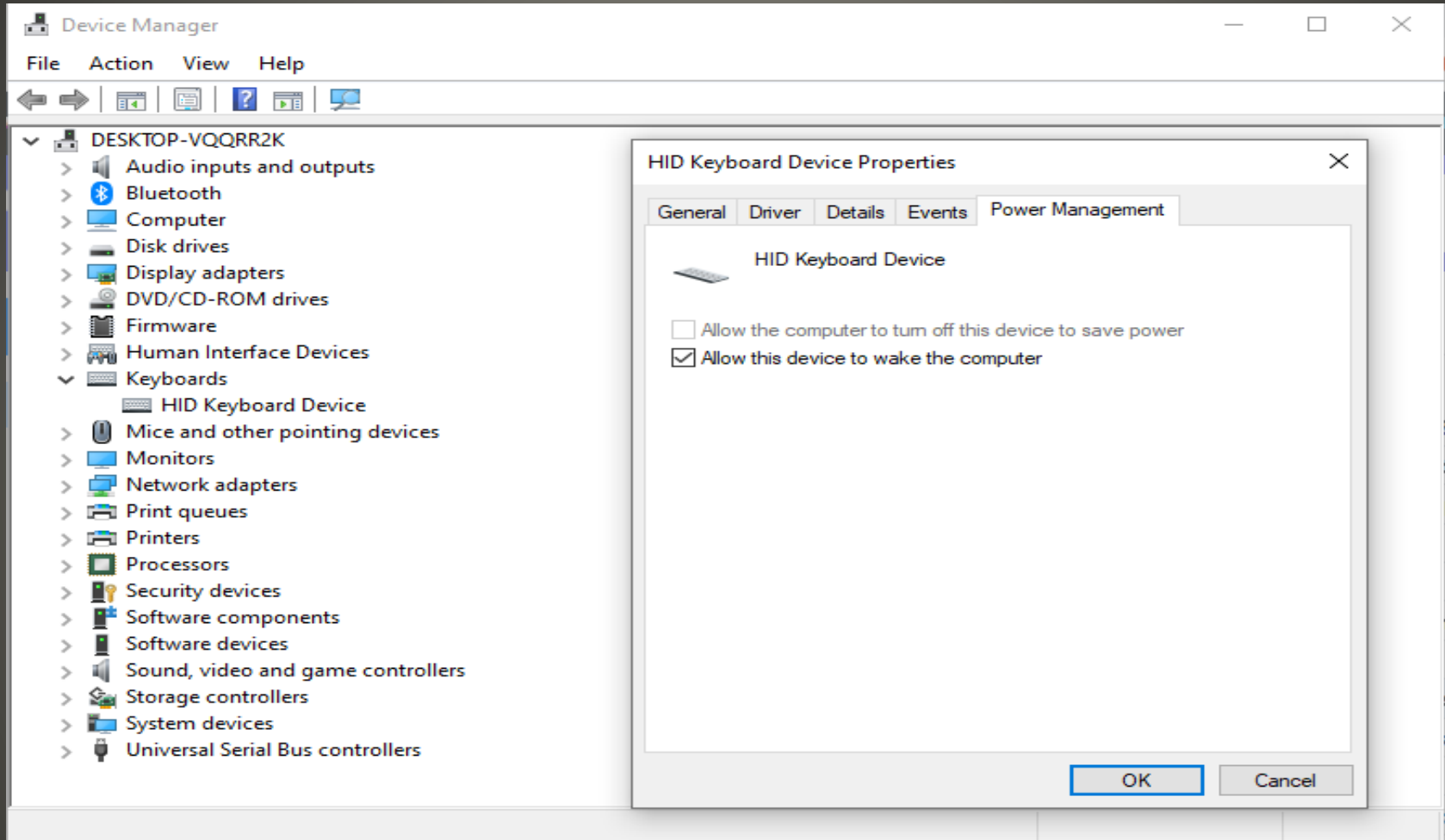
You can view the entire Sysinternals Live tools directory in a browser at <https://live.sysinternals.com/> .

## What's New

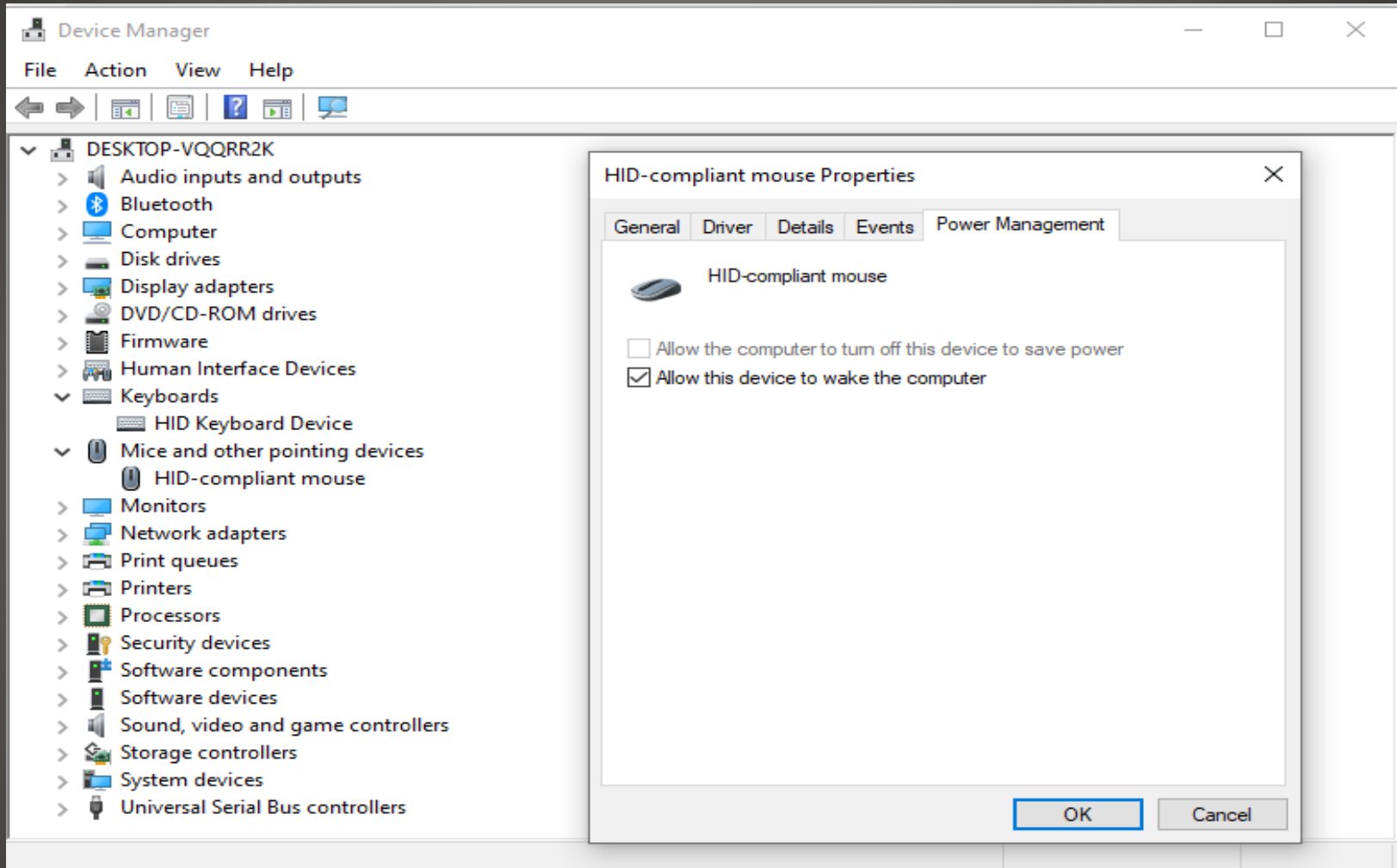
### What's New (April 21, 2021)

- [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

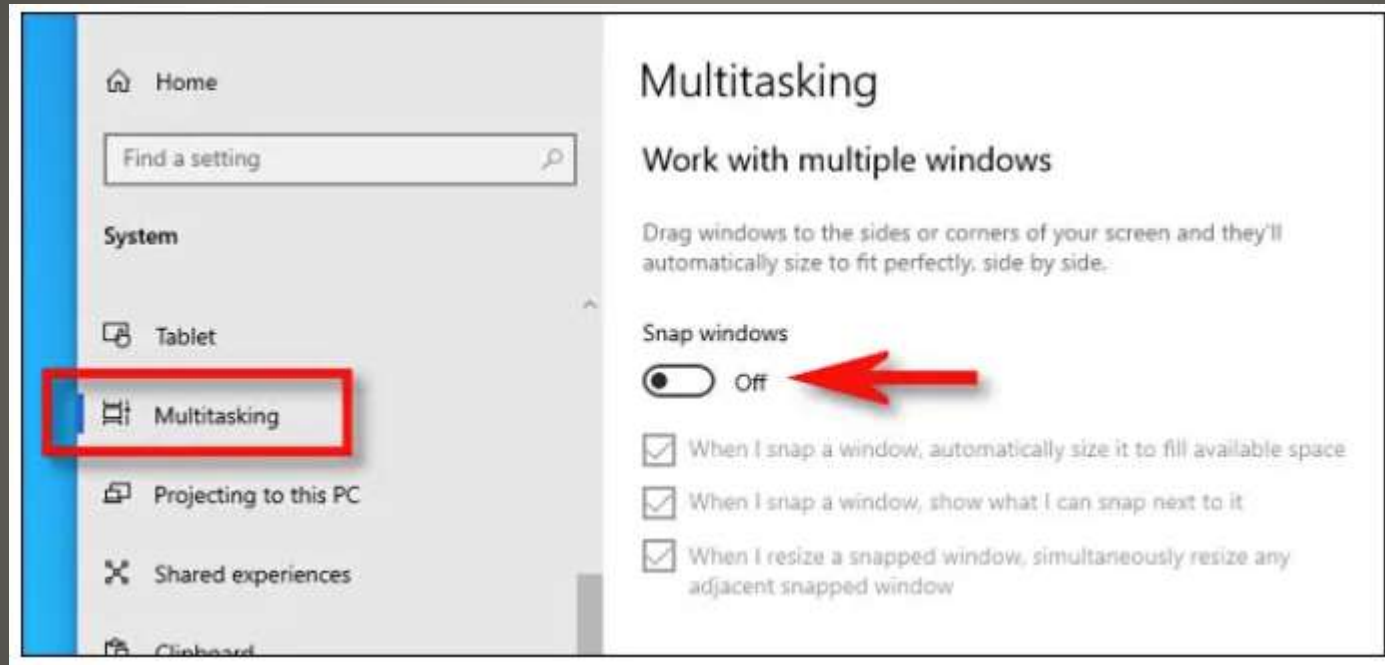


# Wake Windows - Mouse

- 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**

Inbox -

Outlook



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

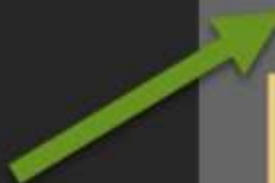
Use Rules and Alerts to help organize your incoming email messages, and receive updates when items are added, changed, or removed.



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:

Inbox |



New Rule...

Change Rule ▾



Copy...



Delete



Run Rules Now...

Options

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



Rule description (click an underlined value to edit):

Apply this rule after the message arrives  
forward it to [@gmail.com](#)

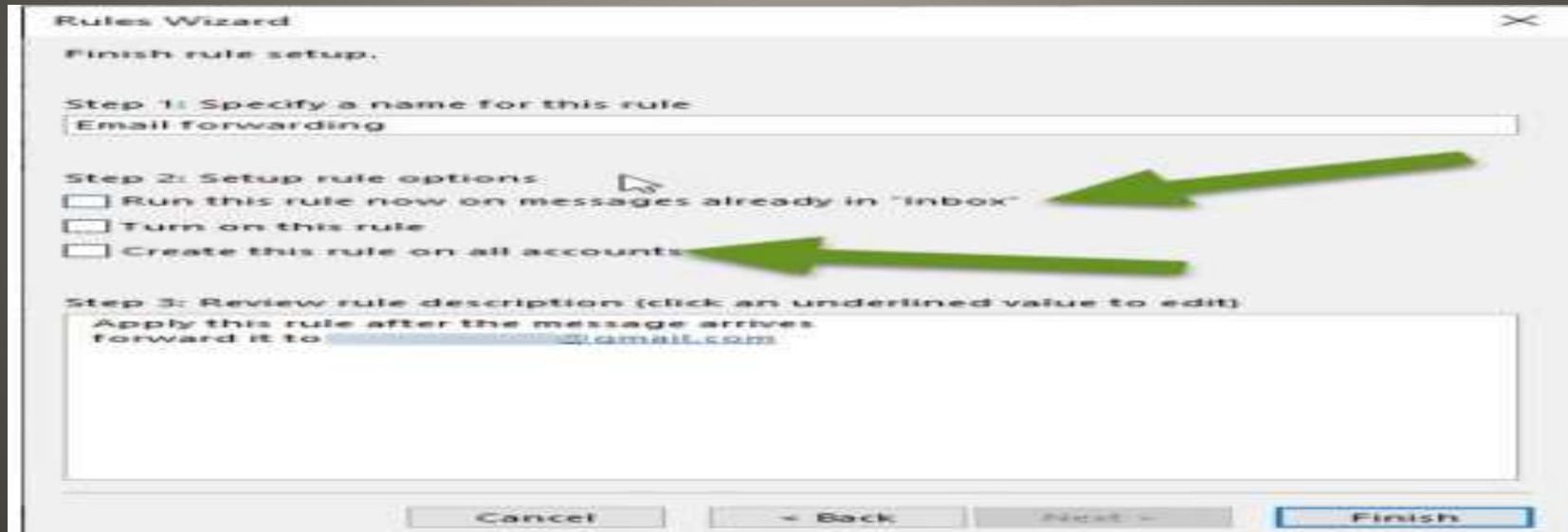
☐ Enable rules on all messages downloaded from RSS Feeds

OK

Cancel

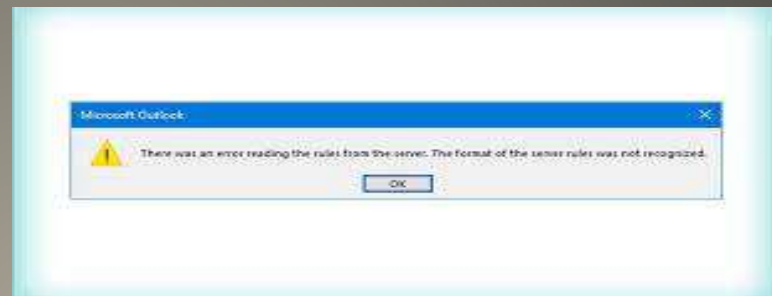
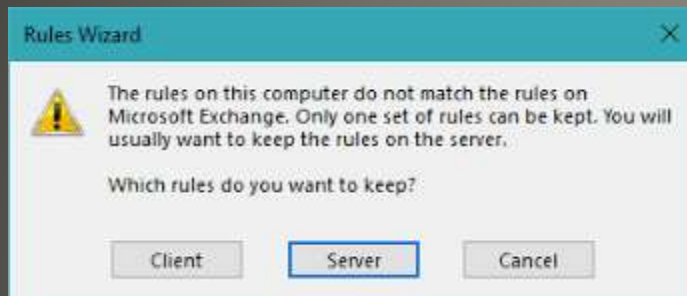
Apply

- 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:

Add a forwarding address

[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

greater than

MB



Has attachment



Don't include chats

Create filter

Search

# 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

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# Suddenlink

MESSAGES

ADDRESSES

SETTINGS

Forwarding

Exit WebMail

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

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MESSAGES

ADDRESSES

SETTINGS

Filter

Exit WebMail

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

☐ Place messages in: Inbox

Create new folder:

☐ Forward to email address:

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

maximum of 5 addresses allowed, separated by ","

OK

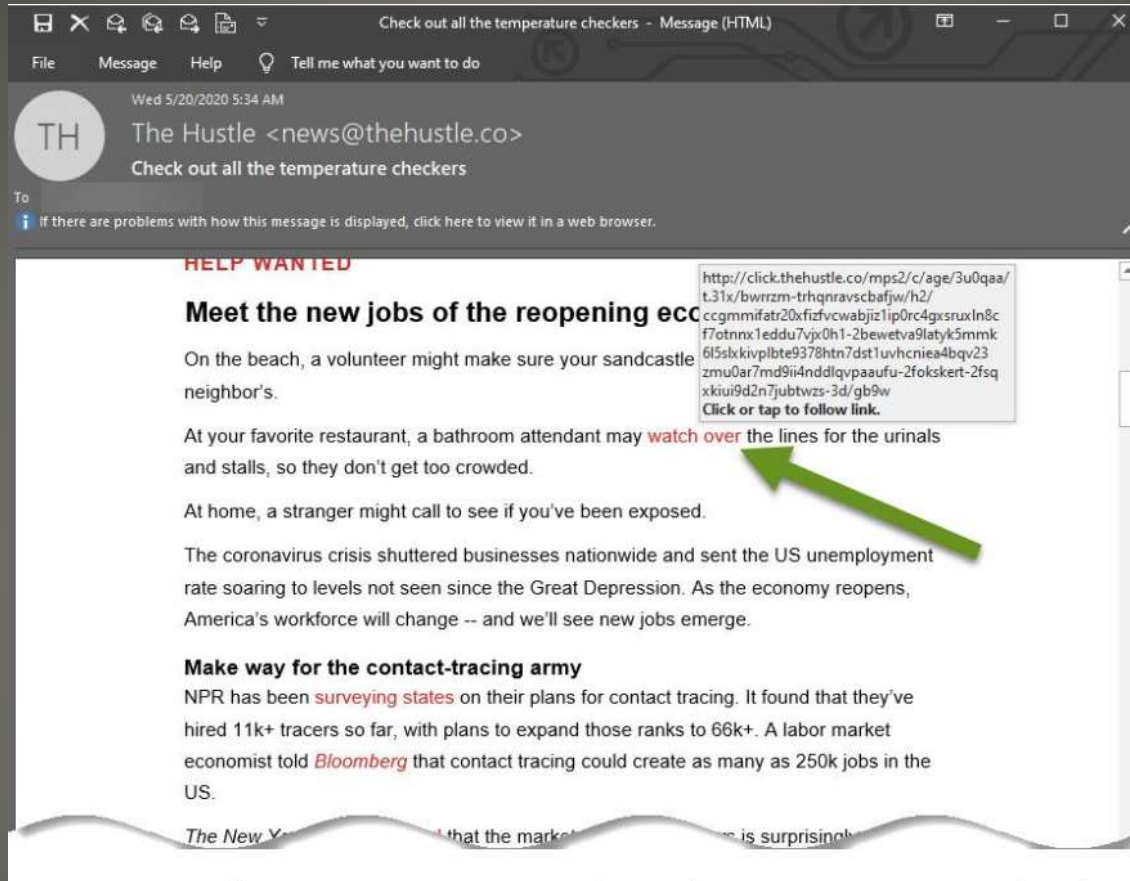
Cancel

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

# Suddenlink

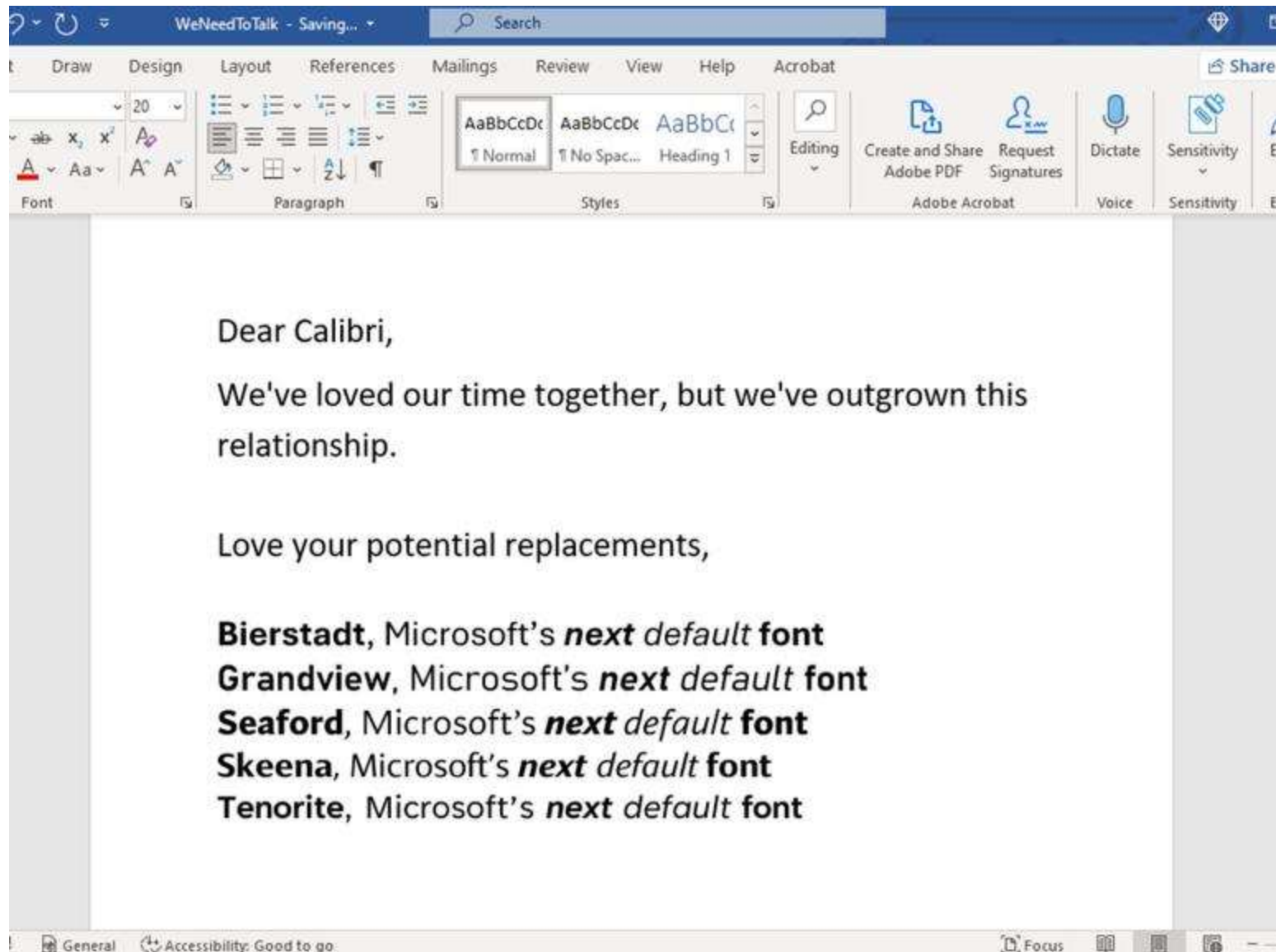
- When you move from Sun City
- Re-forward or change forward ...

**Suddenlink cautions**



# Hover over links

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



- 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

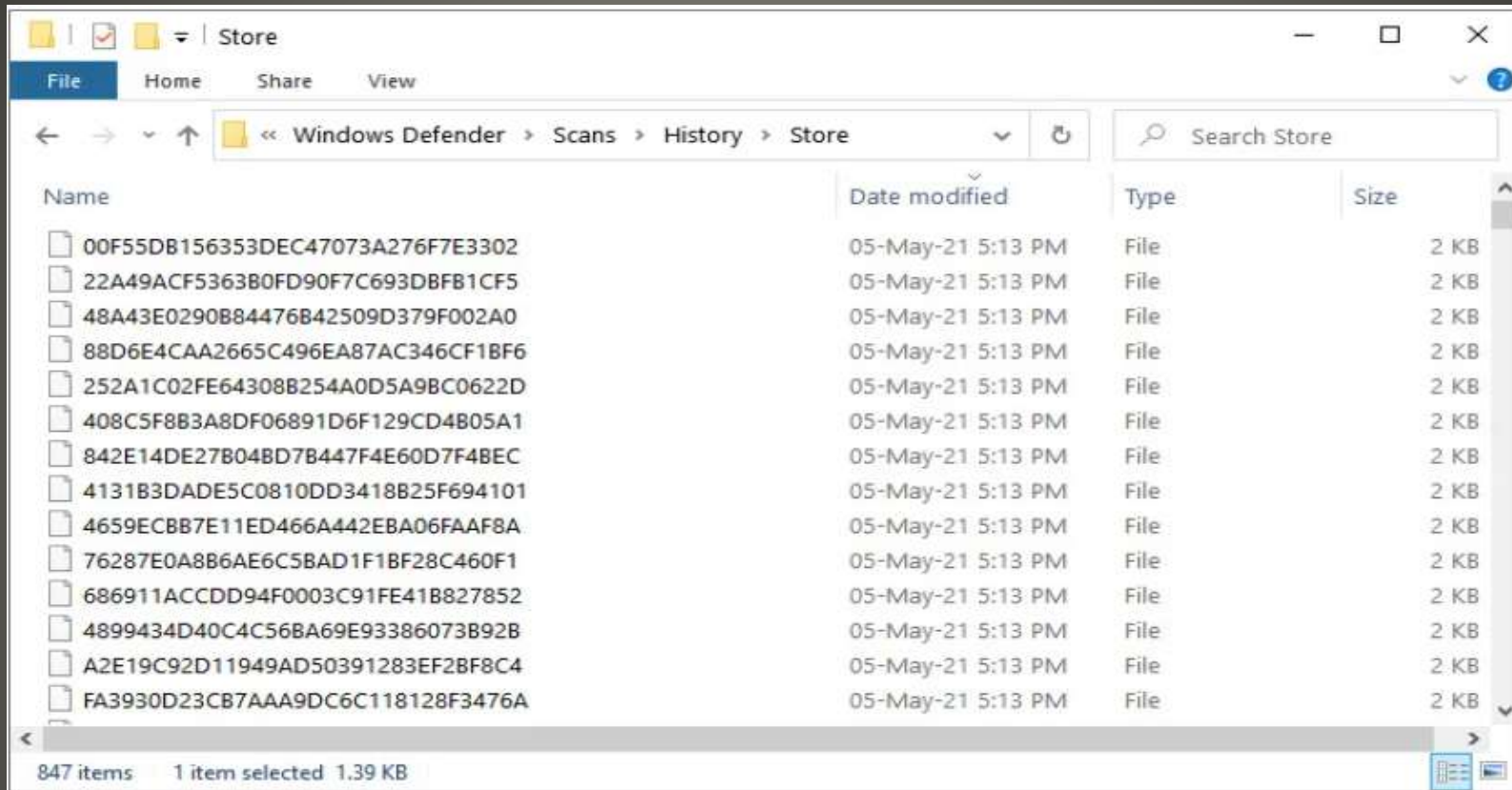
Seaford

The quick brown fox jumps over the lazy dog

Grandview

The quick brown fox jumps over the lazy dog

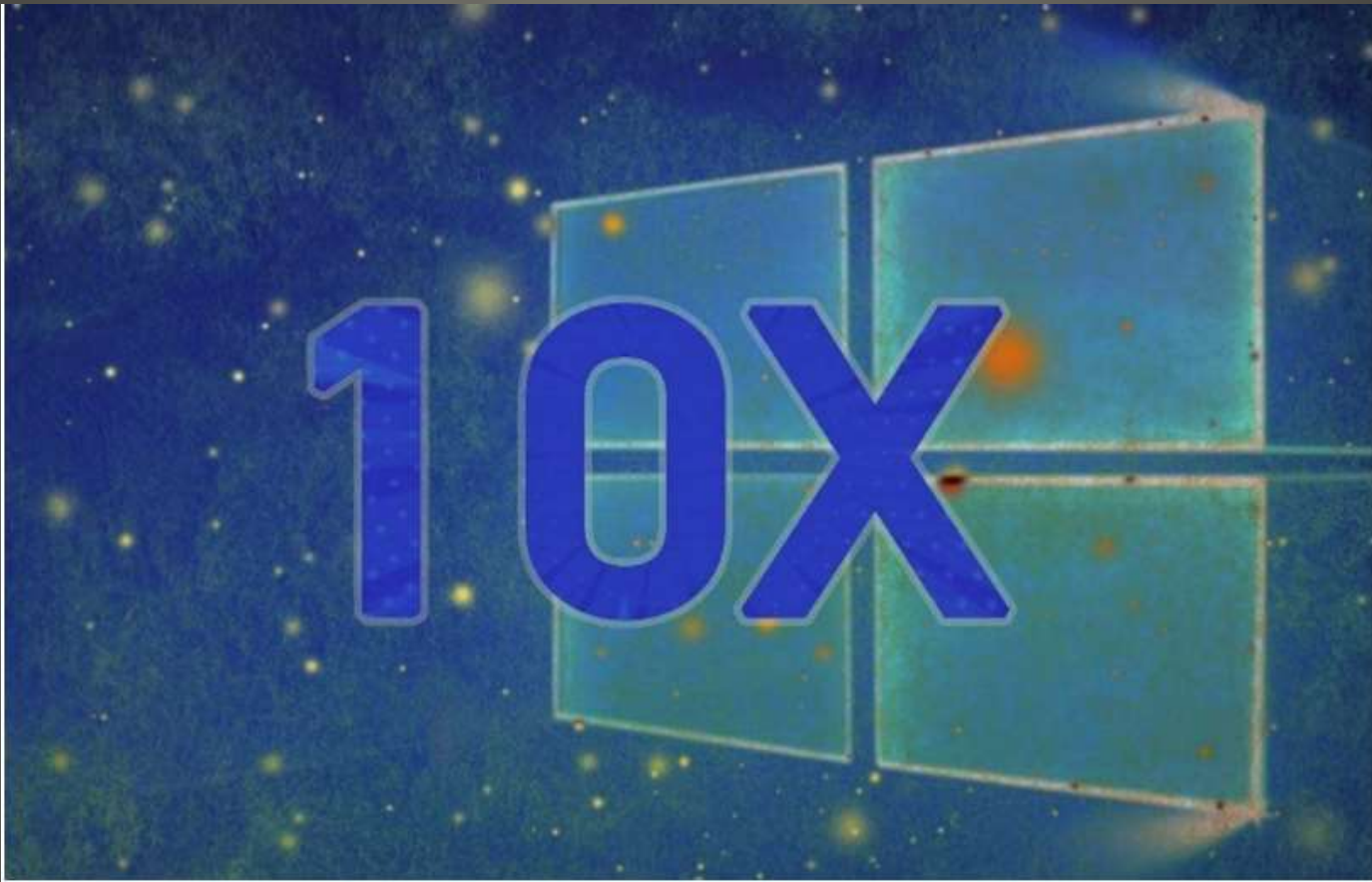
**Microsoft wants a new font**



# Your Windows Defender?

C:\ProgramData\Microsoft\WindowsDefender\Scans\History\Store



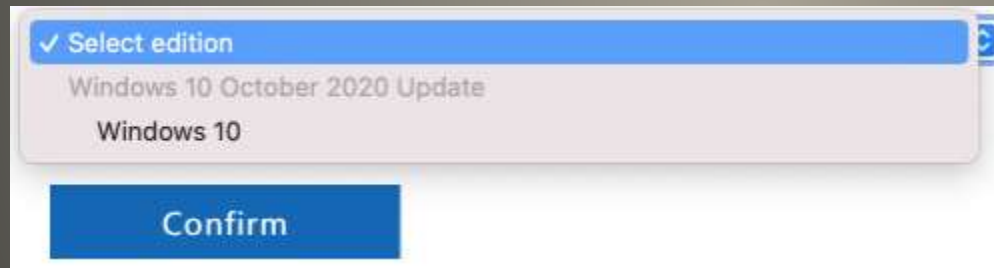


**NOT**

- 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



Choose which media to use

If you want to install Windows 10 on another partition, you need to create and then run the media to install it.

☐ USB flash drive  
It needs to be at least 8 GB.

☒ ISO file  
You'll need to burn the ISO file to a DVD later.

**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](mailto:scccwindows@gmail.com)

