



Alan German & Chris Taylor

Ottawa PC Users' Group

April 5, 2023

Follow Up

Excel still saving to OneDrive!

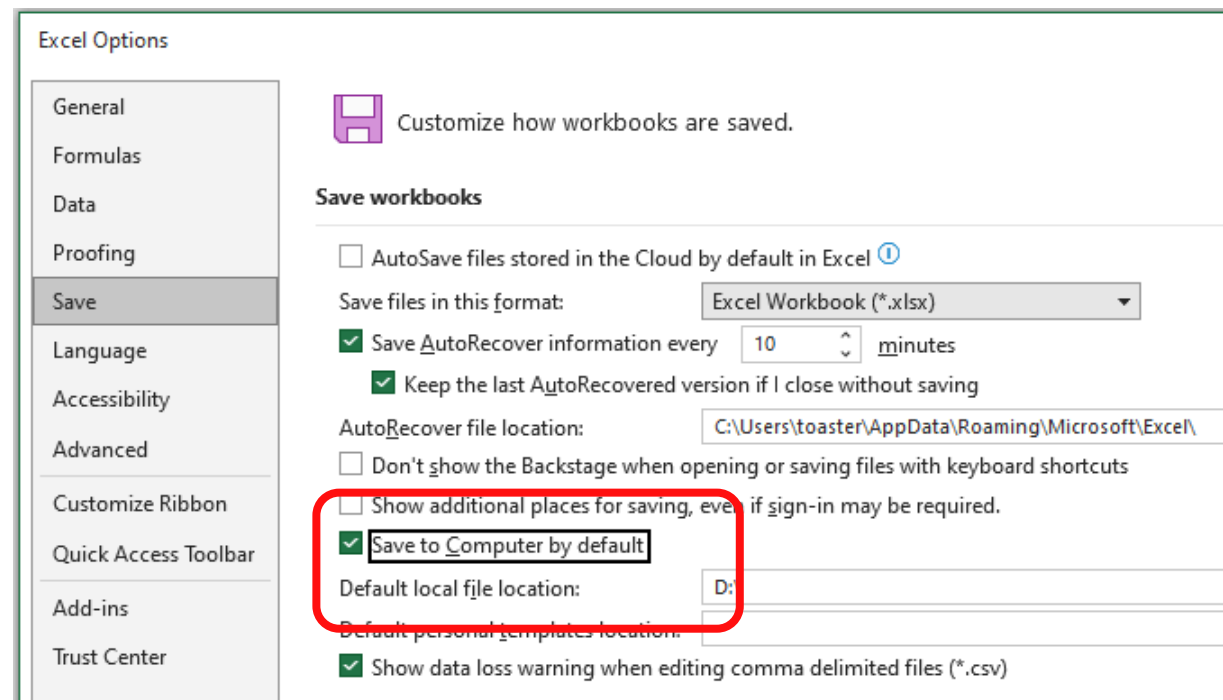
AutoSave in Excel 365



File > Options > Quick Access Toolbar
Remove *Turn AutoSave On/Off*

Disable saving to local OneDrive folder

- Files being saved to *C:\Users\toaster\OneDrive* even though default save location is *D:* (which will always be backed up!)
- Disable (?) using *Options – Save – Save to Computer by default*





Replacing UPS batteries

- Total Battery
- <https://www.totalbattery.com/>

Nepean
65 Bentley Ave, Unit #12
(613) 225-1888

Ottawa East
1151 Newmarket St.
(613) 747-2666

- Bring in old battery
 - they will get the right replacement



Follow Up

Faxing by PC for free

Mr. Google may know everything but so perhaps does DuckDuckGo...



Faxing by PC for free

[All](#) [Images](#) [Videos](#) [News](#) [Maps](#) [Settings](#)

☐ Canada (en) ☐ Safe search: moderate ☐ Any time

Not many results contain **pc**
Search only for faxing "pc" free?

 <https://www.lifewire.com/free-fax-services-2378048>

7 Free Online Fax Services - Lifewire

Mar 16, 2023 - Free online fax services allow you to send faxes from your computer and receive them in your email. The free fax offerings from these services may have limited features. Read carefully before choosing one. 01 of 07 eFax Free 14-Day Trial What We Like Good for light-volume needs. Select your own fax number. What We Don't Like



PCMag editors select and review products independently. If you buy through affiliate links, we may earn commissions, which help support our testing.

[Home](#) > [Best Products](#) > [Communications](#) > [Fax Services](#)

The Best Online Fax Services for 2023

How can you send a fax without a fax machine or phone line? Simple: Use a fax app. The best online fax services use web portals, mobile apps, and your email address to make it possible, sometimes for free.

By [Max Eddy & Jill Duffy](#) Updated December 27, 2022



Sometimes you need to send a fax. But not many people have a fax machine or even access to one. You could always pay to use a physical fax machine at your local print shop, but it's not cheap and it's a pain. There is a simple solution: online fax services. Online fax services, sometimes called fax apps, are convenient to use, easier to work than a physical fax machine, and sometimes come with added bonuses, such as digital signature tools or the ability to send a fax by sending an email. The best online fax services make your life easier whether you send faxes regularly or hardly ever. And if you have just one fax to send occasionally and don't want to pay, you can absolutely send a few fax pages for free.

<https://www.pcmag.com/picks/the-best-online-fax-services>



INTERNET, NETWORKING, & SECURITY > AROUND THE WEB

7 Free Online Fax Services

Send free faxes online or receive faxes by email for free

By [Melanie Uy](#) · Updated on March 16, 2023 ·  Reviewed by [Jessica Kormos](#)

Faxing may seem like outdated technology, but many organizations still conduct business via fax. There's no need to invest in a fax machine or computer fax modem, however. Free online fax services allow you to send faxes from your computer and receive them in your email.

<https://www.lifewire.com/free-fax-services-2378048>

“Free” faxes

- Most free services offer only a limited number of outgoing faxes (can be extremely limited!)
- There is usually a limit on the number of pages for any given fax
- Generally, the free services don't allow you to receive faxes
- Can include branding (ads) on the cover page
- Many free services only operate for a “trial period”

Free Services



10 (30?) pages – one time only!



3 (25?) pages – 5 faxes per day



5 pages – lifetime!

Attach [one or more files](#)
(DOC, DOCX, or PDF)
Attach all files now, can't add
more later. Total page limit is 3
or 25 pages. See [FAQ](#) for
attaching multiple pages.

Another Option for Some

- Internet Fax in **Microsoft 365/Microsoft Office**
- Send through Outlook, Word, Excel, or PowerPoint
- Requires Windows Fax Printer Driver or Fax Services to be installed
- Free
- But... **need a fax modem and a landline**

<https://support.microsoft.com/en-us/office/install-the-windows-fax-driver-or-service-to-use-internet-fax-in-office-bc394947-df2d-4a40-a249-7e891858bce8>





Staying on Windows 7

- Q&A 2023-03-03
 - Bea had a friend who's Chrome stopped working

Q Google Chrome stopped working

- Friend with Windows 7 computer
- This morning Chrome browser would not open
- Is Chrome no longer supporting windows 7?
- Is there a workaround?



Q Chrome system requirements

- To use Chrome browser on Windows, you'll need:
 - **Windows 10 or later** or Windows Server 2016 or later
 - An Intel Pentium 4 processor or later that's SSE3 capable

Support timelines

OS version	Chrome deprecation release and date	Microsoft deprecation date
Windows 7	Chrome 109 is the last version to support this operating system. Chrome 109 was released January 10, 2023.	January 2020 ↗

Chrome v109 last version to work on Windows 7

Follow Up Solution?

- Best solution: upgrade to Windows 10 or 11

Idea:

- stay with an older version of Chrome that runs on Windows 7

But note:



But should you?

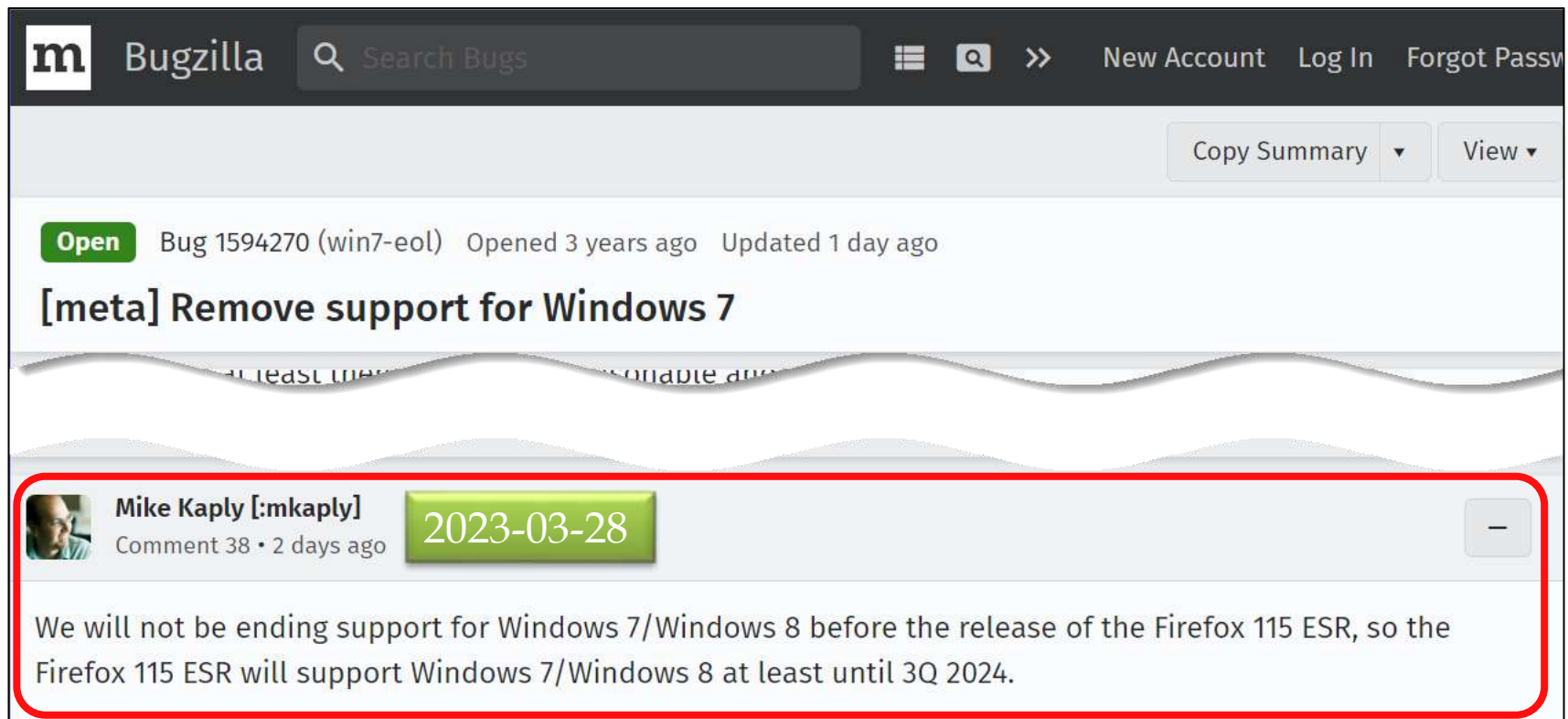
- Short answer...*no*
- Browsers are notorious for bugs 
- Attackers likely to target Windows 7 users using last supported version of Chrome 
- Better to use a supported browser
 - as of today, current releases supporting Windows 7
 - Opera, Firefox, Vivaldi



- *They are all likely to drop support for Windows 7*

Follow Up Firefox support on Windows 7/8

- Firefox will work on Windows 7 until at least Q3, 2024



The screenshot shows a Bugzilla page for bug 1594270, titled "[meta] Remove support for Windows 7". The bug is marked as "Open" and was opened 3 years ago, updated 1 day ago. A comment by Mike Kaply, dated 2023-03-28, is highlighted with a red box. The comment states: "We will not be ending support for Windows 7/Windows 8 before the release of the Firefox 115 ESR, so the Firefox 115 ESR will support Windows 7/Windows 8 at least until 3Q 2024."

Bugzilla Search Bugs New Account Log In Forgot Passw

Copy Summary View

Open Bug 1594270 (win7-eol) Opened 3 years ago Updated 1 day ago

[meta] Remove support for Windows 7

at least until 3Q 2024

Mike Kaply [:mkaply] 2023-03-28
Comment 38 • 2 days ago

We will not be ending support for Windows 7/Windows 8 before the release of the Firefox 115 ESR, so the Firefox 115 ESR will support Windows 7/Windows 8 at least until 3Q 2024.

https://bugzilla.mozilla.org/show_bug.cgi?id=1594270

Share

Revoking app permissions

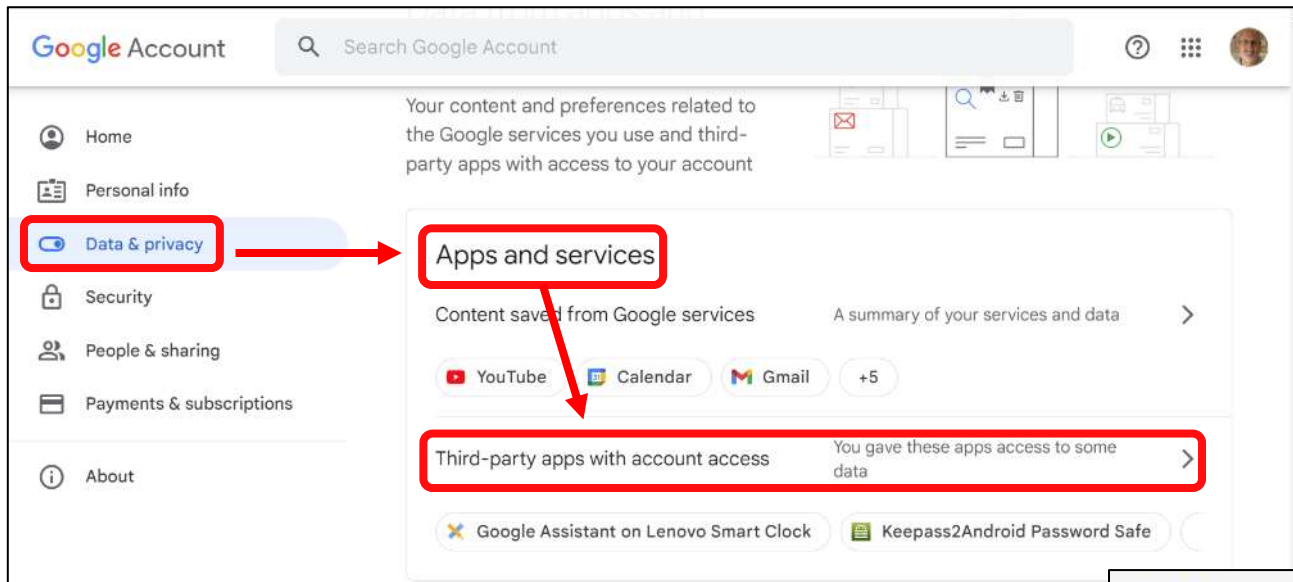
- After Degoo's recent disappointing policy changes
 - decided to remove files from Degoo & delete my account
- Degoo still had access to Google account
- Deleting the app from Android isn't good enough
 - also have to remove access from Google account

<https://account.google.com>

- Not as critical as one might think
 - authentication from the app is still required
 - if app has been deleted, no access should occur
 - but why leave any loose ends

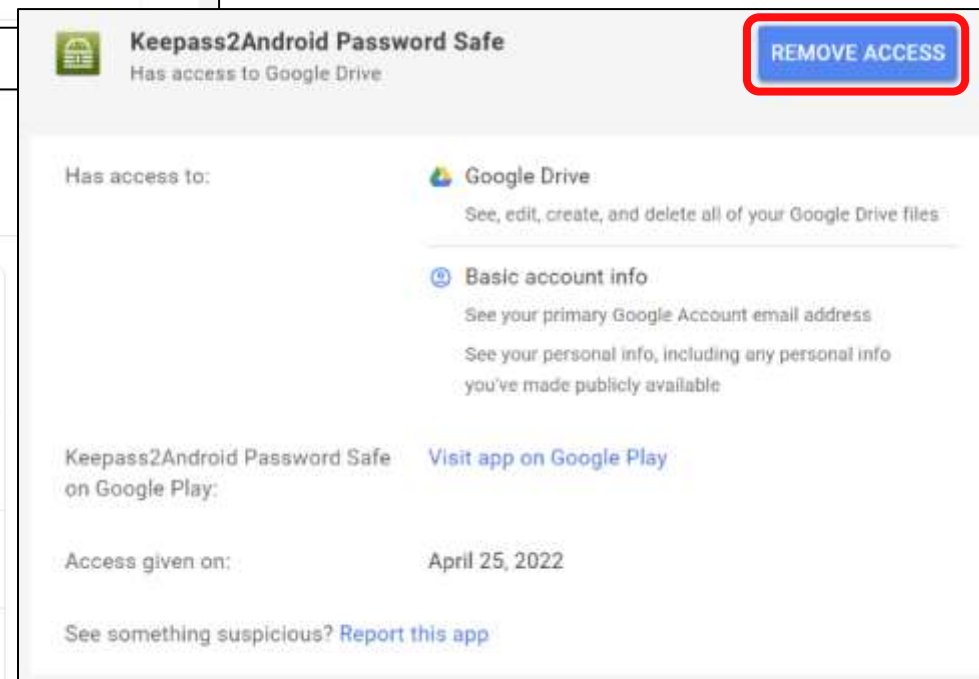
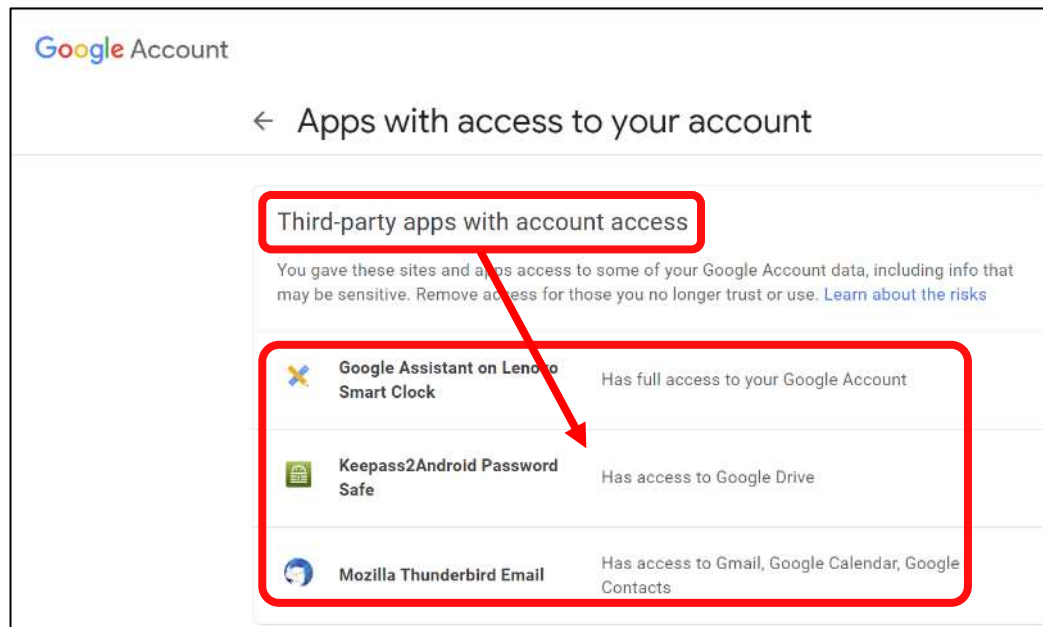
Share

<https://account.google.com>



To remove app's access to Google services

- Example: Keepass2Android Password Safe



Share

A better media creation tool

- Microsoft's media creation tool
 - <https://www.microsoft.com/en-ca/software-download/windows10>
 - <https://www.microsoft.com/en-ca/software-download/windows11>
 - creates Windows installation on a flash drive (min 8 GB)
 - or DVD (min 8 GB: must be dual layer)
 - use it to install Windows 10 or 11
- Limitations
 - architecture-dependent
 - only a limited set of Windows editions
- Michael Niehaus created a better version

Share

Oofhours.com Media Tool

Select an image

Operating System
Windows 10 (22H2)

Architecture
ARM64

Language
Arabic (Saudi Arabia)

Edition (SKU)
Cloud

Settings

Destination Folder
C:\Users\Administrator\Documents
[Browse...](#)

☐ Do not require pressing a key to boot from ISO

[Generate](#)

Initializing.
5174 images are available.

Select the parameters you want

.ISO file will be generated

Share

After downloading ISO file

- Unlike Microsoft's Media Creation Tool
 - can't directly write a bootable flash drive
 - creates an ISO file
- Double-click in Windows File Explorer
 - opens as a virtual drive: you can directly access files inside

or

- Make a bootable flash drive using
 - Rufus
 - <https://rufus.ie/en/>
 - or
 - ImgBurn
 - <https://www.imgburn.com/>



Share

Digital Best Practices

- Would you like to know **everything** you should be doing online?
- Consumer Reports will completely hold your hand and walk you through enough best digital practices to make your head swim
- I know my head is barely treading water on this website

<https://securityplanner.consumerreports.org/>

Keep Your Data Secure With a Personalized Plan

Cut down on data collection and protect your sensitive personal information, health data, and geolocation. Answer a few simple questions to get customized recommendations to help you:

- Safely back up files
- Browse online without tracking
- Avoid phishing scams
- Prevent identity theft

Let's Do It



Which of the following do you use? **Choose all that apply.**



iPhone or iPad



Android Phone or Tablet



Mac computer



Windows computer



Chromebook



Smart TV or streaming device



Smart speaker



Security camera



Baby monitor



Smartwatch/fitness tracker



Gaming console

Next

What do you want to do? Choose all that apply.



Protect myself from ransomware, viruses, and other malware



Protect my data if my devices are stolen



Communicate privately



Keep people from seeing my screen



Privately access sensitive online resources



Protect my financial information



Avoid phishing scams



Lock down my social media profile



Keep important online accounts safe



Prevent identity theft



Protect myself from online harassment and stalking



Use my device on public WiFi

Finally, are any of these statements true? **Choose all that apply.**



I want to learn about shielding
my identity



My account has been hacked



I am a victim of identity theft



I'm concerned about online
harassment or stalking



I'm worried about
governments or law
enforcement accessing my
data



I face additional risk because
of who I am or what I do



I am dealing with an urgent
digital security issue



None

Get Results



ALL DONE!

Your Action Plan has
18 tips to help you better secure your data and devices.

Need more time? Save your action plan with your free CR account.

Already a Member? [Sign In](#)

Sign Up

By clicking "Join" you accept the terms of our [Privacy Policy](#) and [User Agreement](#).

REFER BACK TO YOUR ACTION PLAN

Copy URL 

Download PDF 

Your Top Priority

If you can do one thing,
do this



Learn More About Anonymity and Security



Explore additional resources for digital privacy and security.

[Learn More](#)

COST: FREE



Secure your computer

^ Use Microsoft's Free Windows Antivirus Software



The free antivirus software built into Windows 10 is your first line of defense against malicious software.

[Learn More](#)

COST: FREE



Share

Peppering

- Chris has suggested the use of a password manager to best handle multiple passwords
- He also suggests it is wise to use “nonsense” answers to security questions
(e.g. BluePizzaLover, BlueBeerAfficianado)
- Gary Sims (Gary Explains) suggests “peppering” as a variant on both these options...



This Trick Will Make Your Passwords Even
More Secure

https://www.youtube.com/watch?v=ysdLrr8s_e0

Suppose your password manager were to be hacked...

- ...and your passwords could be decrypted
- But, what if every time you retrieved a password from the vault, and entered it on a website, you manually added a few characters at the end of the string?
- This is peppering!
- Stored password = SecurePassword
- Password for website = SecurePasswordXYZZY *
- Can use a more complex strategy (delete and add)

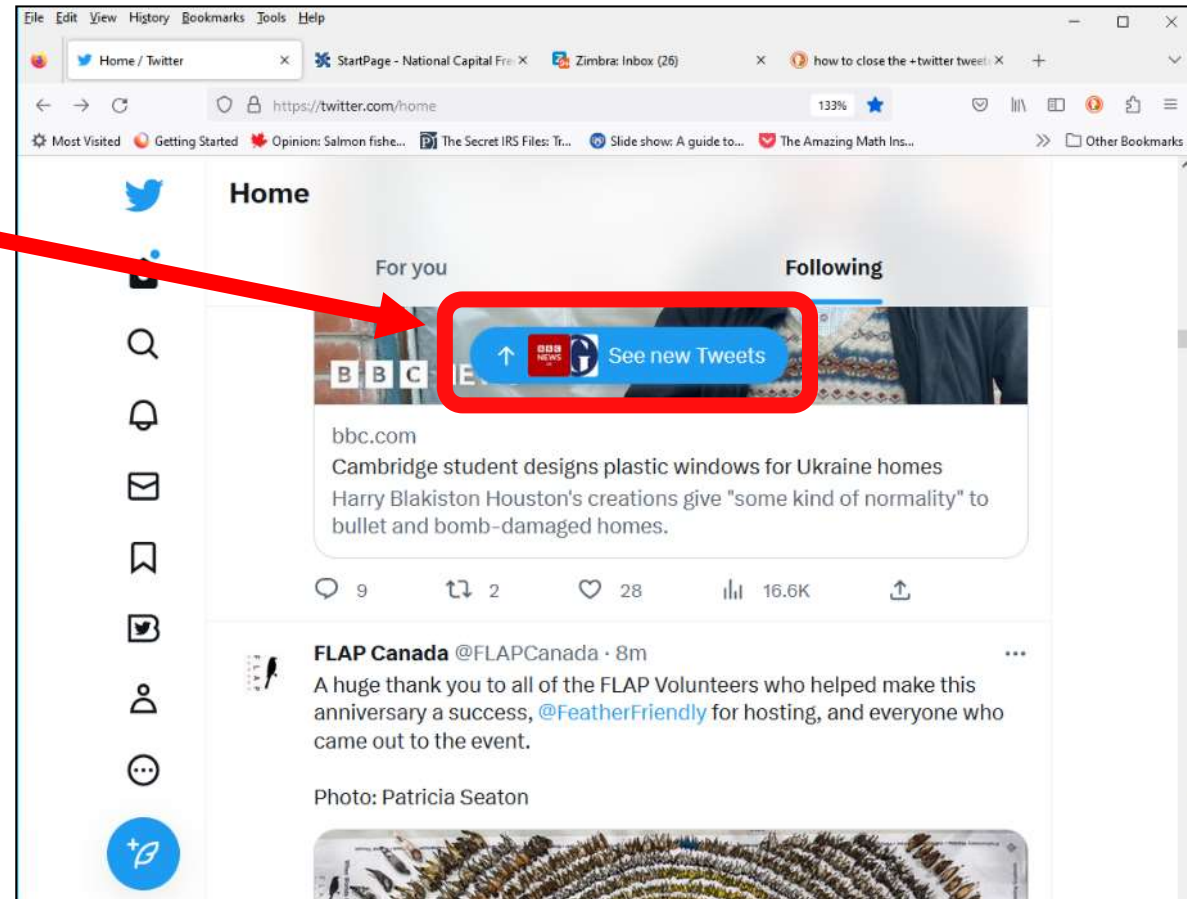
** Only you - and the millions of people who played Adventure - know the "magic word"*





Blue oval notification in Twitter?

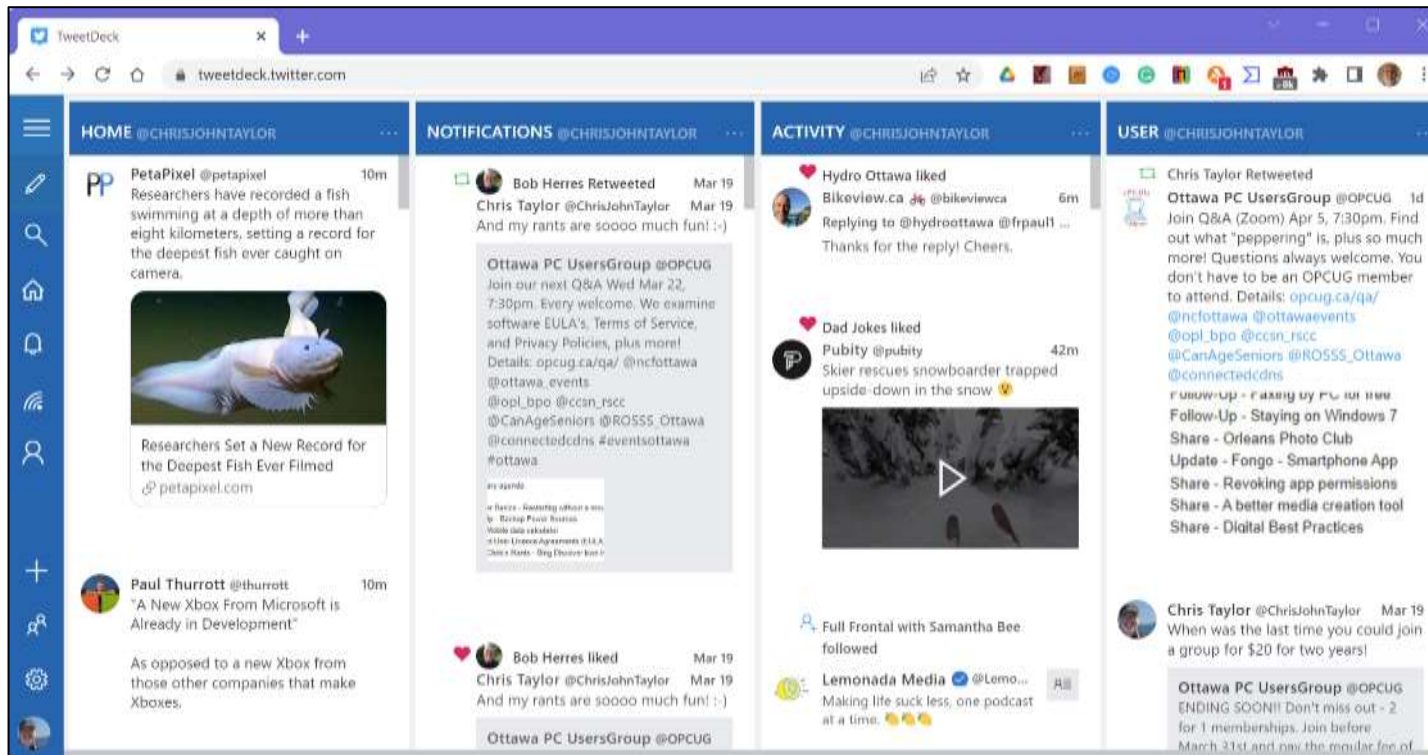
- How do I get rid of the blue oval notification in Twitter?
- I've checked my options under notification...





Don't know, but...

- I don't use the regular <https://twitter.com>
- Better interface using <https://tweetdeck.twitter.com>
 - never see these notifications
 - customizable columns to organize tweets

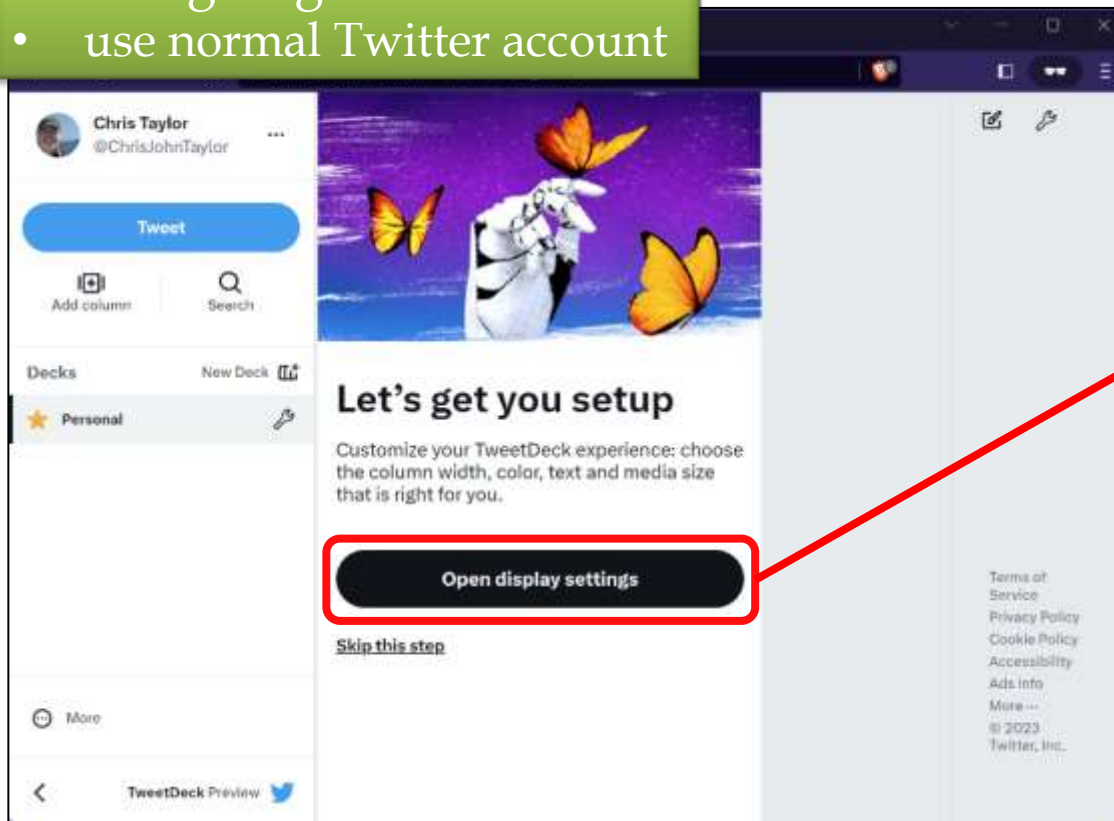




Configure Tweetdeck

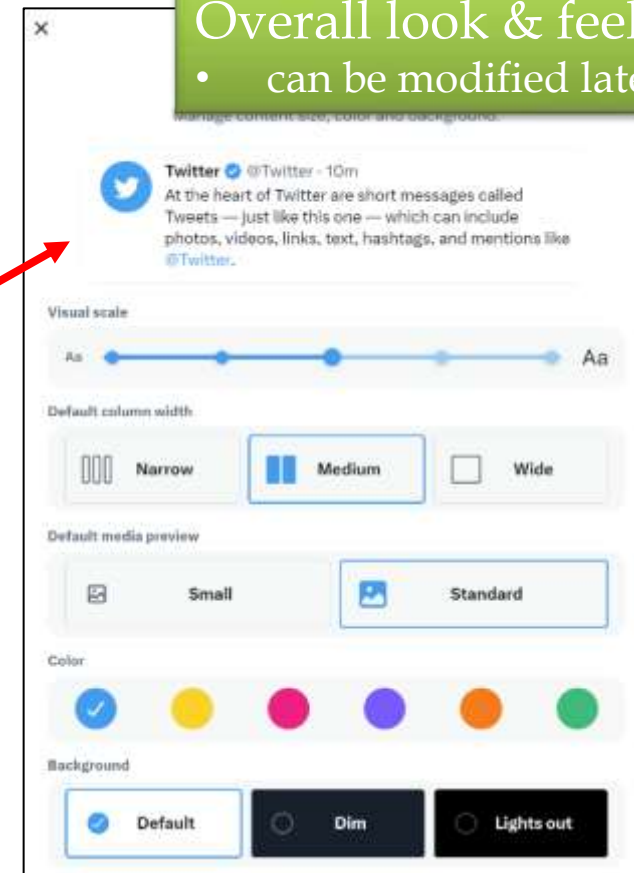
After signing in first time

- use normal Twitter account



Overall look & feel

- can be modified later





Configure Tweetdeck

(7) TweetDeck

tweetdeck.twitter.com/?via_twitter_login=true

Now let's add your columns

Save time by importing your existing Search, List and Profile columns. You won't be able to copy these over later.

Import your columns

Add a starter Deck

Or start from scratch

Pre-configure common columns

or start with blank slate

Terms of Service
Privacy Policy
Cookie Policy
© 2023 Twitter, Inc.



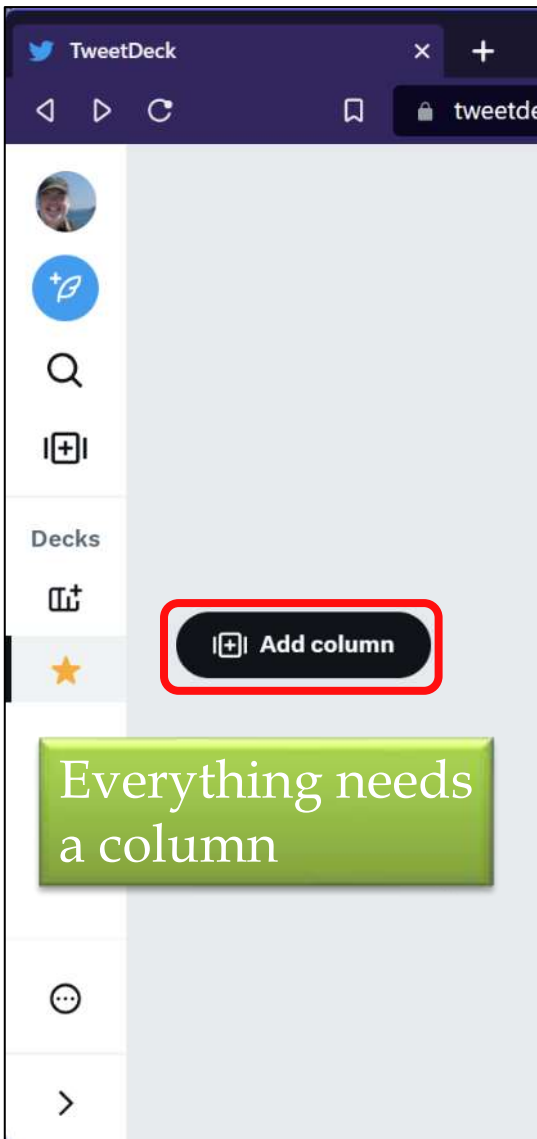
Configure Tweetdeck

The image shows a sequence of five screenshots illustrating the steps to configure TweetDeck:

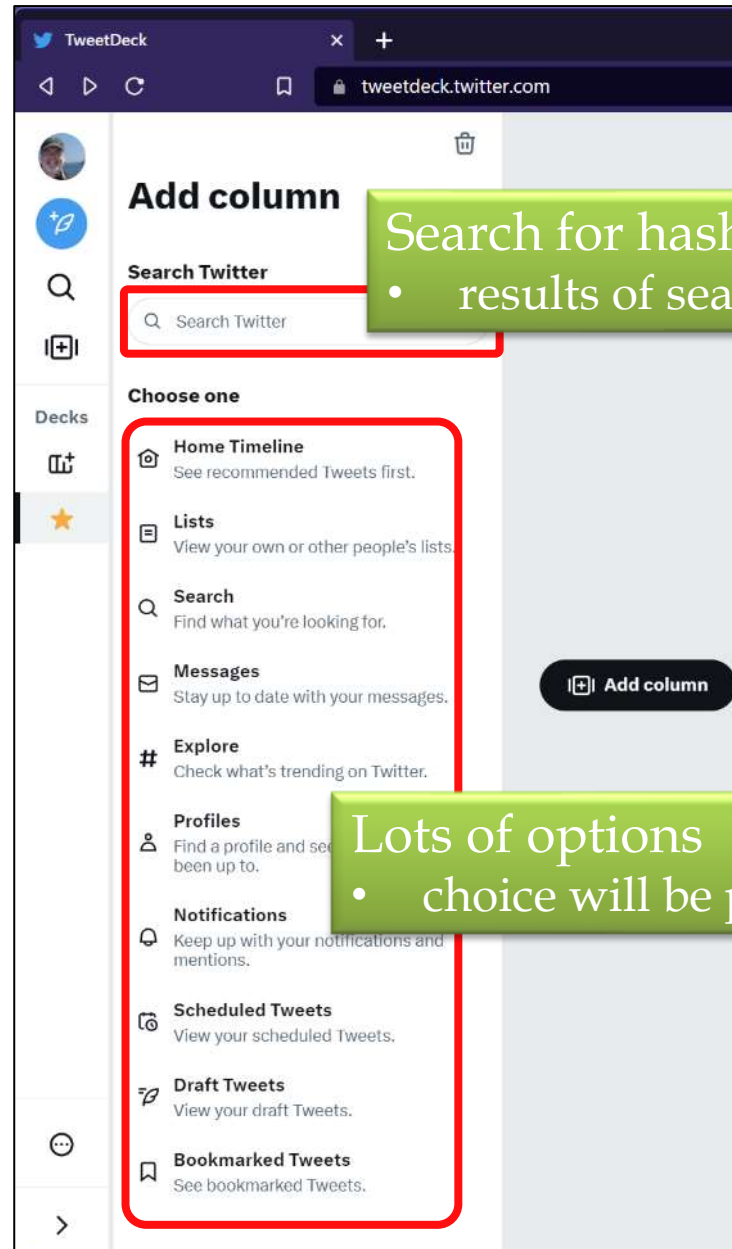
- Initial Interface:** The first screenshot shows the TweetDeck interface. A red box highlights the menu icon (three dots) in the bottom left corner. A red arrow points from this icon to the settings menu in the second screenshot.
- Settings Menu:** The second screenshot shows the settings menu. A red box highlights the menu items. A red arrow points from the 'Take the tour' option to the 'Make a column' dialog box in the third screenshot.
- Make a column:** The third screenshot shows the 'Make a column' dialog box. It lists options: Searches, Top Articles, DMs, Lists, and And more... A 'Next' button is at the bottom.
- Organize your columns with Decks:** The fourth screenshot shows the 'Organize your columns with Decks' dialog box. It contains the text: 'Imagine having multiple desktops on TweetDeck. Tune out the noise and only focus on the topics and tools you need when you need them.' It has 'Back' and 'Next' buttons.
- Tips and settings:** The fifth screenshot shows the 'Tips and settings' dialog box. It lists links: 'Manage Decks', 'Change display settings', 'Discover keyboard shortcuts', 'Take the tour again', and 'And more...'. It has 'Back' and 'Got it' buttons.



Add columns



Everything needs
a column



Search for hashtags etc.

- results of search will be put in a column

Lots of options

- choice will be put in a column



Can add many columns

Home

Tweets from those I follow

Profile

Profile of another user

Notifications

When someone retweets/likes my tweets, follows me, etc.

#infosec

Tweets that include a hashtag

Home Column Content:

- Nikon Rumors: Sigma release... first trio of lenses for Nikon Z-mount: nikonrumors.com/2023/04/03/sig...
- The bright choice Nikon Z mount camera. Small, fast and sharp.
- Paul Thurrott Retweeted
- Thurrott Feed @Thurrottfeed · 3h: First Ring Daily 1417: Pictured Perfect
- youtube.com: First Ring Daily 1417: Pictured Perfect
- Ottawa Weather Re... @YOW W... · 3h: March summary: #Ottawa broke (or almost broke) 7 records during March. #OttWeather
- Ottawa March 2023 records table:

Month	Record
Others	Test for most days with maximum temperature >= -4°C (31 days)
	Test for most days with maximum temperature >= -3°C (31 days)
	Test for most days with mean temperature >= -4°C (31 days)
March	Test for most days with mean temperature >= -4°C (31 days)
	Test for most days with mean temperature >= -3°C (31 days)
	Test for most days with mean temperature >= -2°C (31 days)
	Test for most days with mean temperature >= -1°C (31 days)
	Test for most days with maximum temperature >= -1°C (31 days)
	Test for most days with maximum temperature >= 0°C (31 days)

Profile Column Content:

- Ottawa PC UsersGroup
- @OPCUG · Follows you
- 7 Following · 44 Followers
- Followed by Karen Wallace-Granet, Lynda Bieske, and 3 others you follow
- Tweets · Replies · Media · Likes
- Ottawa PC ... @... · Apr 1: Join Q&A (Zoom) Apr 5, 7:30pm. Find out what "peppering" is, plus so much more! Questions always welcome. You don't have to be an OPCUG member to attend. Details: opcug.ca/qa/ @ncfottawa @Ottawaevents @opt_bpo @ccsn_rsc @CanAgeSeniors @ROSSS_Ottawa @connectedcdns

Notifications Column Content:

- All · Mentions
- Bob Herres Retweeted your Tweet
- And my rants are soooo much fun! :-)
- Bob Herres liked your Tweet
- And my rants are soooo much fun! :-)
- flora A Sam followed you
- Mills Vanessa followed you

#infosec Column Content:

- Cyberfe... @cyber... · 27s: WinRAR SFX archives can run PowerShell without being detected. cyberfeed.io/article/3a0a27... #infosec #security #infosec
- ZeroOne... @Zero... · 31s: 94% of malware comes through email. Double-check before you double-click.
- #infosec #Cybersecurity
- Conte... @Conteg... · 1m: #cyberattacks can happen to any business regardless of its size. As such, it's critical to take proactive measures to mitigate cyber risks to protect your business and your customers. #infosec #SmallBusiness bit.ly/3K1Cf6N

Table: Ottawa March 2023 records

Month	Record
Others	Test for most days with maximum temperature >= -4°C (31 days)
	Test for most days with maximum temperature >= -3°C (31 days)
	Test for most days with mean temperature >= -4°C (31 days)
March	Test for most days with mean temperature >= -4°C (31 days)
	Test for most days with mean temperature >= -3°C (31 days)
	Test for most days with mean temperature >= -2°C (31 days)
	Test for most days with mean temperature >= -1°C (31 days)
	Test for most days with maximum temperature >= -1°C (31 days)
	Test for most days with maximum temperature >= 0°C (31 days)



Customize column

Hover mouse for options

Delete column

Column settings

Choose order

- Top tweets first
- Latest tweets first

Close

Tweet order

Top Tweets First ☐

Latest Tweets First ☒

Tweet feed

Auto refresh ☒

Manual refresh ☐

Column width

Narrow ☐

Medium ☒

Wide ☐

Media preview size

Small ☐

Standard ☒

Rename column ☐

Make a copy
Make a duplicate of the column.

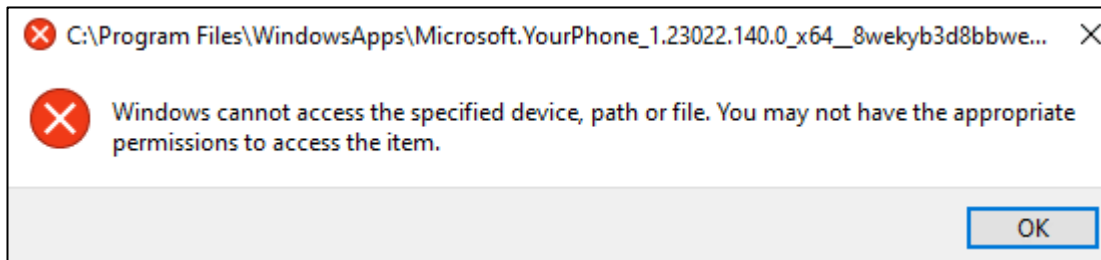
Move
Move column to another Deck.

Clear Tweets
Clear Tweets and view latest Tweets as they appear.



How do I get rid of a pop-up?

- Get this window when my computer reboots



- Unable to reach directory or file in question to delete it
- Appeared before had a cell phone
 - now have a cell phone
- **How to get rid of it?**



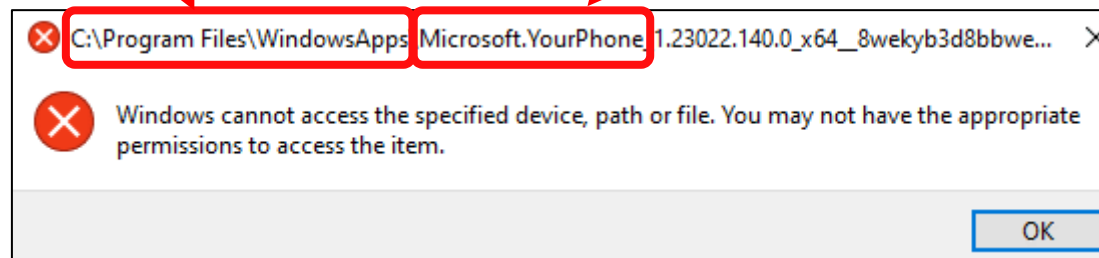
Microsoft Store apps

- Can't access folder *C:\Program Files\WindowsApps*
 - hidden and protected
 - location for *Microsoft Store* apps
 - *could* access as an Administrator
 - *but don't*
 - don't directly mess with Microsoft Store apps files

Microsoft Store app

Identifies the specific app

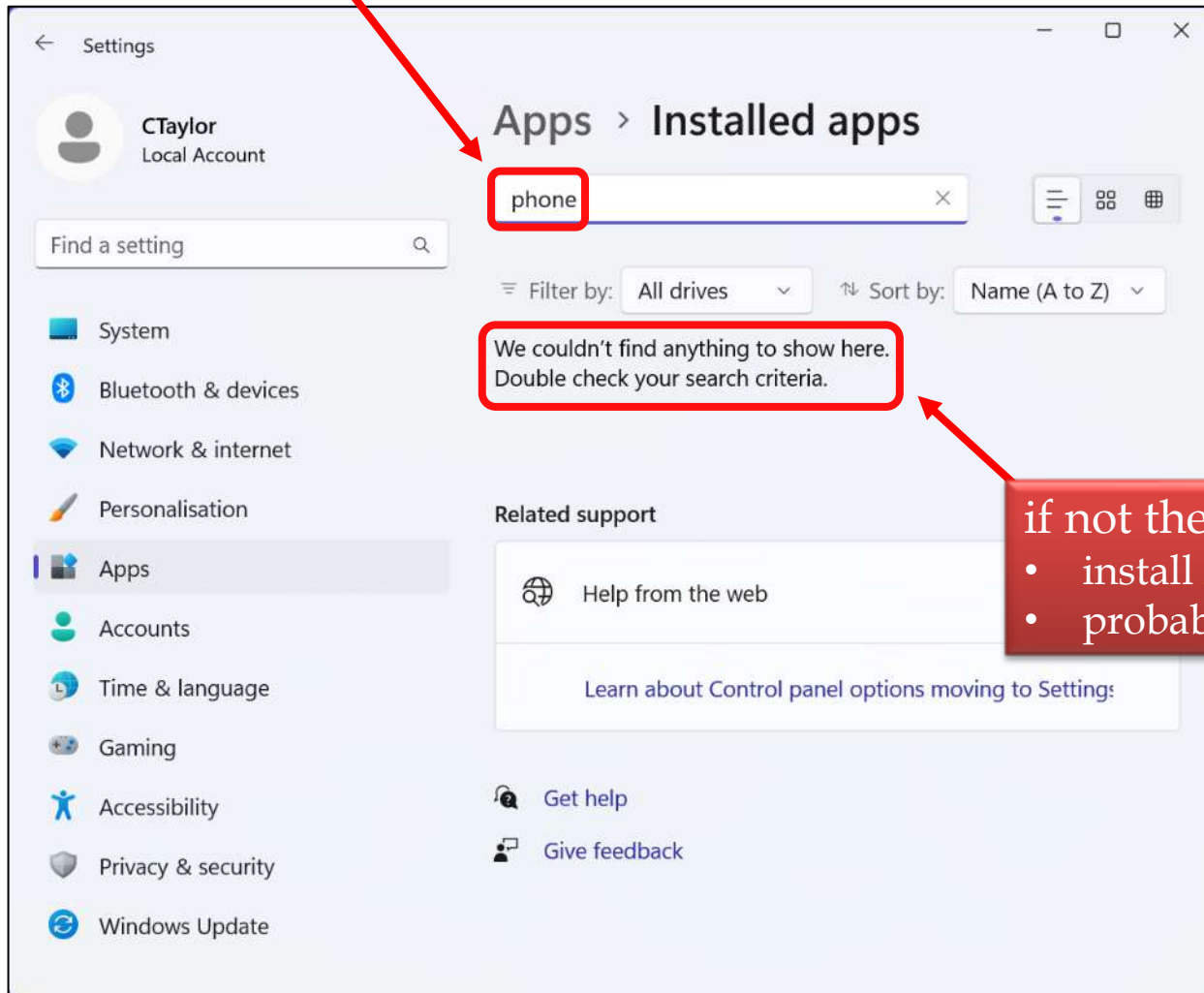
- may need to Google to find exactly what it is called
- *YourPhone* = Microsoft's *Phone Link* app





Settings > Apps > Installed apps

Search for *Phone*

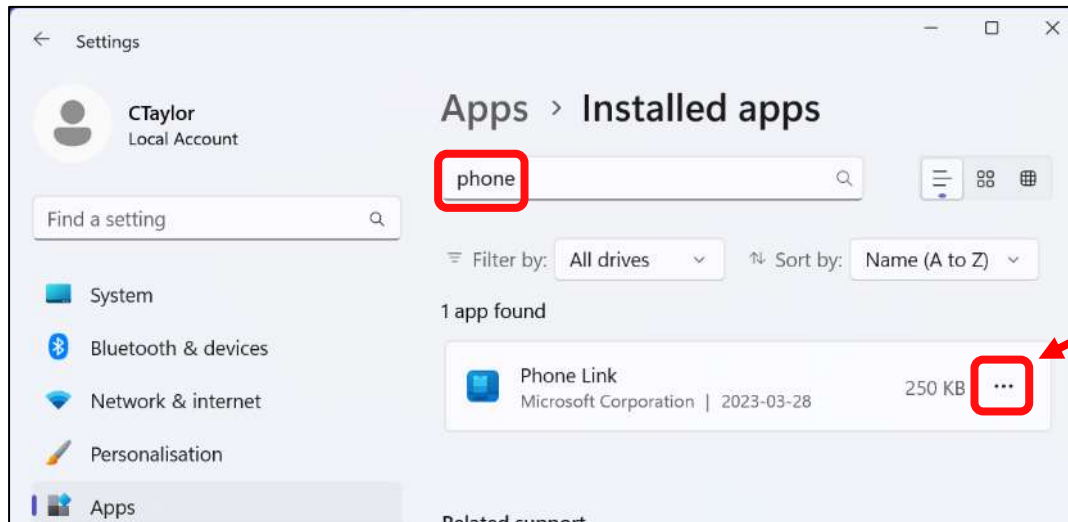


if not there

- install *Phone Link* from the Microsoft Store
- probably will fix pop-up error message

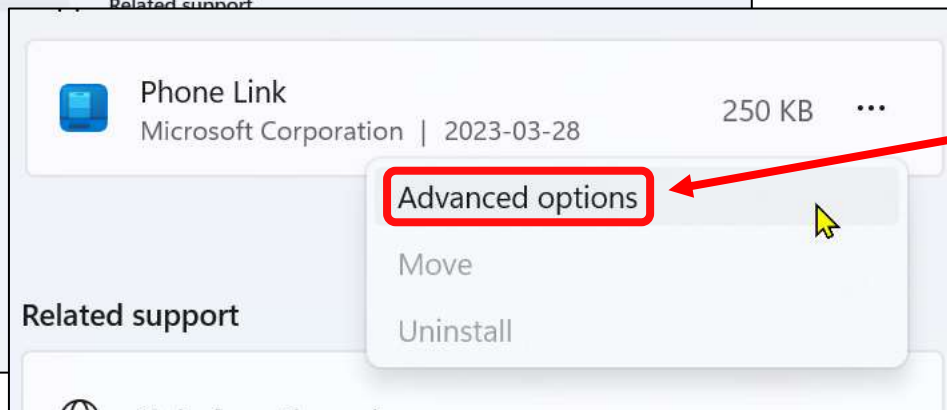


Settings > Apps > Installed apps



If it's installed

- click ellipsis
 - Windows 10 – no ellipsis
 - click anywhere on line



Click *Advanced Options*

In *Reset* section

- click *Reset*
probably will fix pop-up error message

Reset

If this app isn't working correctly, we can try to repair it. The app's data won't be affected.

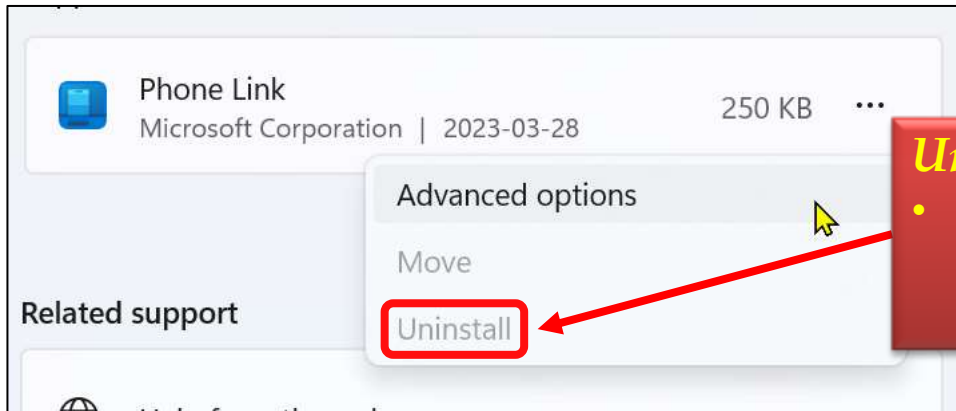
Repair

If this app still isn't working right, reset it. The app's data will be deleted.

Reset



Uninstalling Phone Link



Uninstall greyed out

- **Chris's mini-rant**

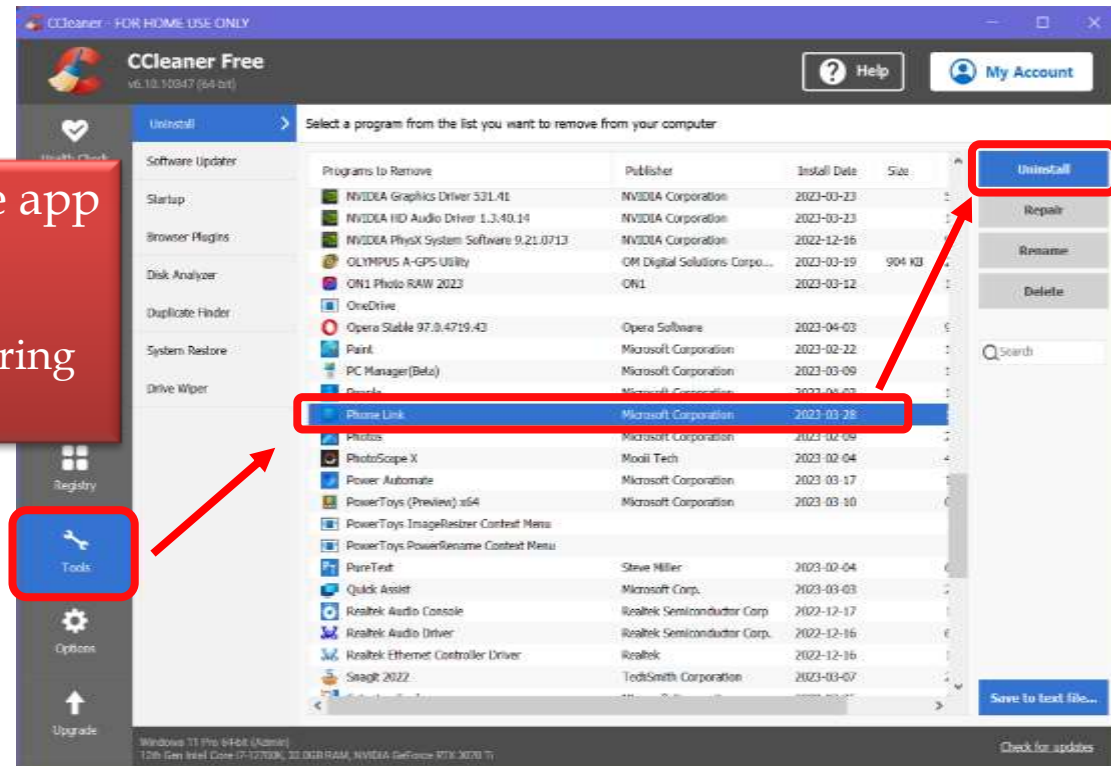
- Microsoft prevents removal of many built-in apps
- *even those that are totally useless to you*

CCleaner can uninstall any Microsoft Store app

- <https://www.ccleaner.com/>
- **Chris's mini-rant 2**
 - probably will be silently re-installed during some Windows update

Caution: don't uninstall **Microsoft Store**

- Catch 22
- Microsoft Store is a Microsoft Store app
 - can't reinstall it without it





**Any other:
Questions
Comments
Shares?**

April Meeting



Computer – It's all about the bits!

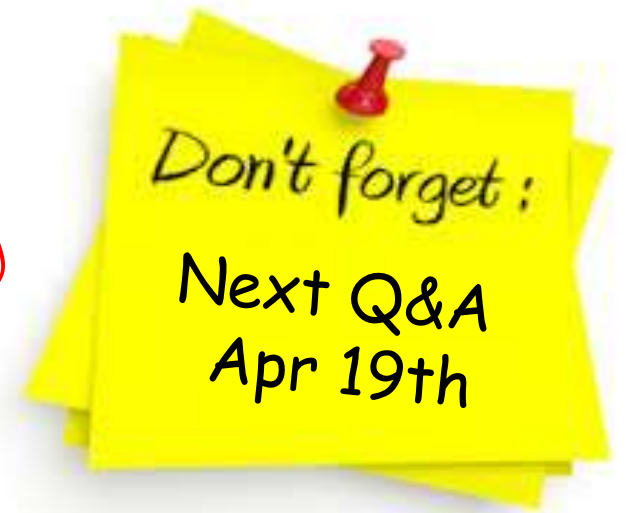
Stéphane Richard, OPCUG

April 12, 2023
7:30 pm





No Q&A on
April 12
(Monthly Meeting)



**Send your questions,
answers, and topics
you wish to share to:**

SuggestionBox@opcug.ca