OPCUG

Users helping users
for over 40 years

Alan German & Chris Taylor
Ottawa PC Users' Group

July 30, 2025

Outsmarting AI?

- I was trying to think of a question that couldn't be answered by AI
- Not that hard as it turns out
- Here it is:

  What are members' top 10 utilities
  that they use all the time?

- Someone is bound to become aware of a gem they didn't even know existed

Steve Parker

Type the name of the utility program that you use most often in the Chat window

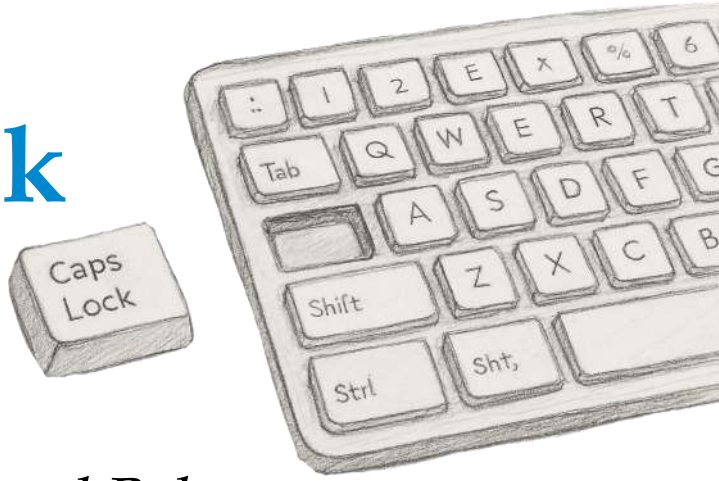
What are the top 10 utilities* used by Microsoft Windows users?

1. Microsoft PowerToys
2. Sysinternals Suite
3. Everything Search
4. CCleaner
5. Glary Utilities
6. Ashampoo WinOptimizer
7. Advanced SystemCare
8. ExplorerPatcher
9. Clean Master for Windows
10. WinSetView

**According to Perplexity AI*

Share

Disabling CapsLock



- Q&A on 2025-07-16
  - used PowerToys *Change Case for Command Palette* to swap case when CapsLock key accidentally enabled
  - sWAPcASE transformed:
    - eVER TYPE IN A BUNCH OF TEXT AND YOU DISCOVER YOU HAD THE cAPSlOCK ON?

    to:

    - Ever type in a bunch of text and you discover you had the CapsLock on?
- Is there an easier solution?
- Why not just disable the CapsLock key?
  - who uses the CapsLock key anyhow?

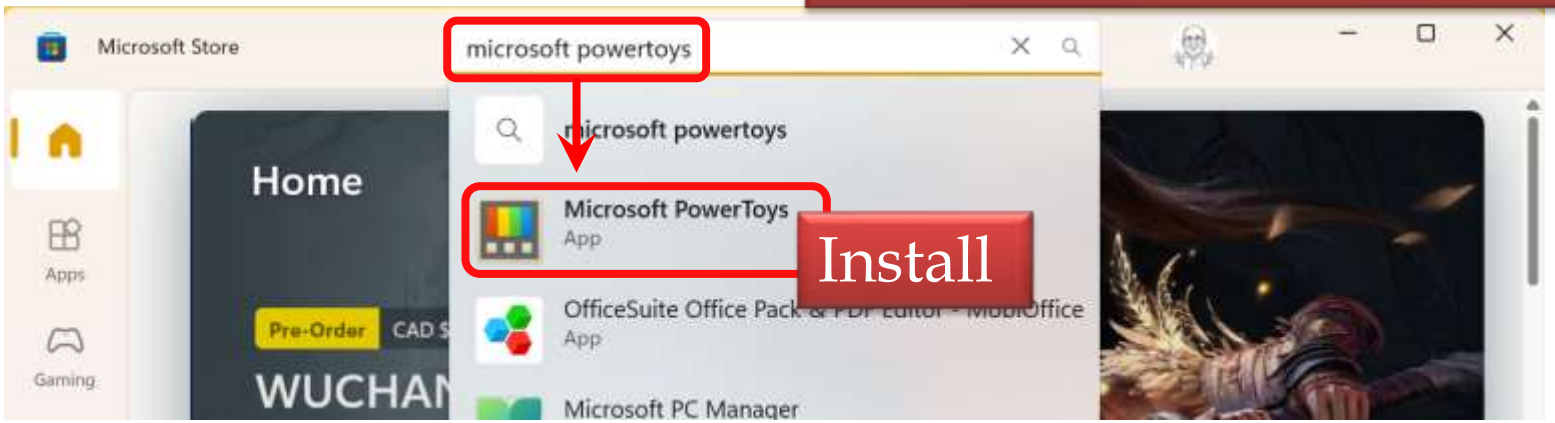
Share

Microsoft PowerToys Keyboard Manager

Install the *Microsoft PowerToys* from *Microsoft Store*

- *if I haven't already convinced you to install them!*

Search for *microsoft powertoys*

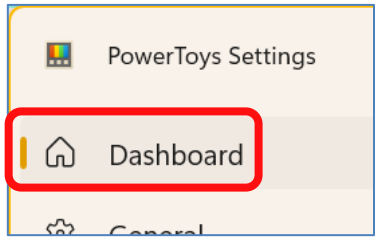


Double-click tray icon to open *PowerToys Settings*

Might be in hidden section—click chevron

Important: Make sure CapsLock is NOT enabled

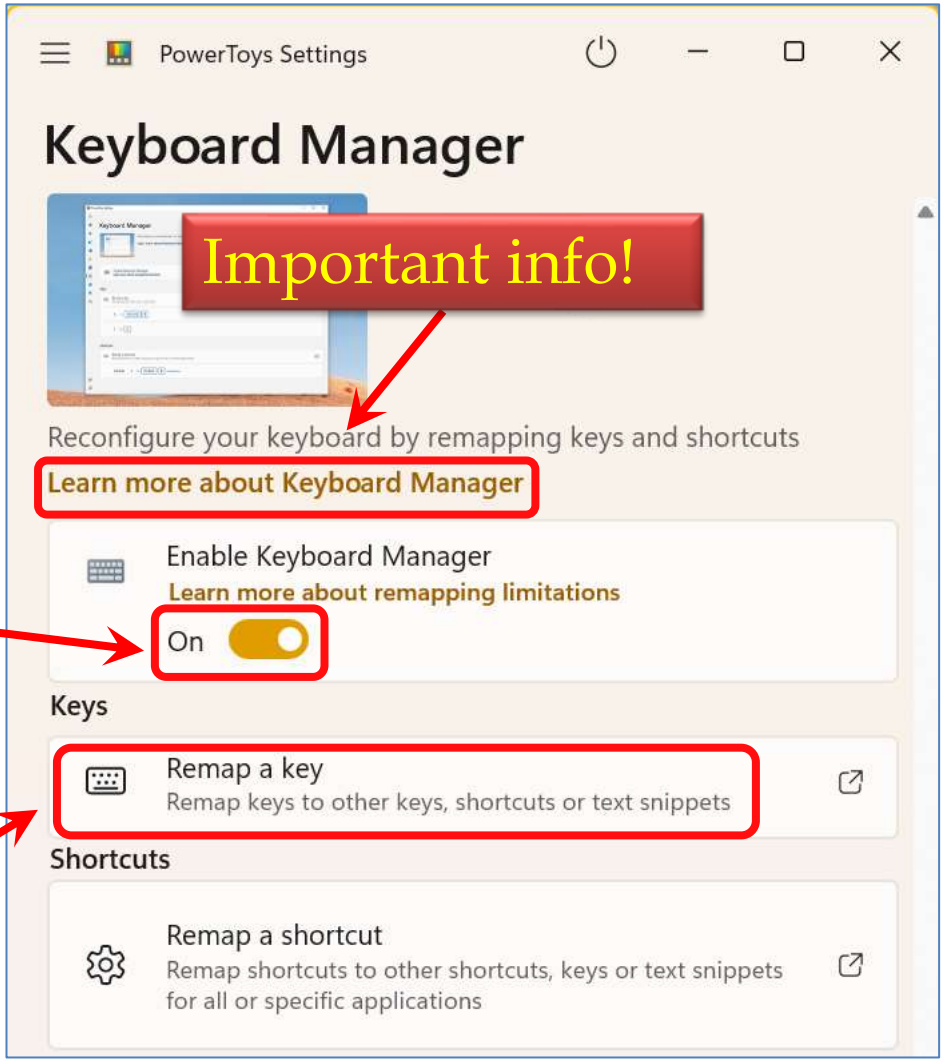
- once CapsLock is disabled, you can't change its state!



Click

Toggle on

Click to set up key remapping



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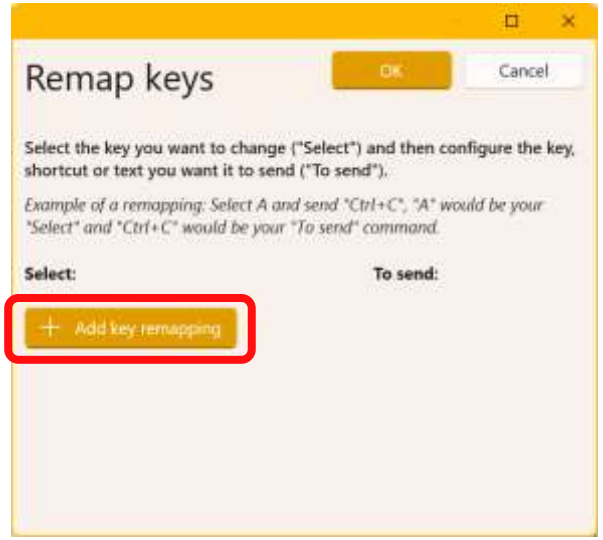
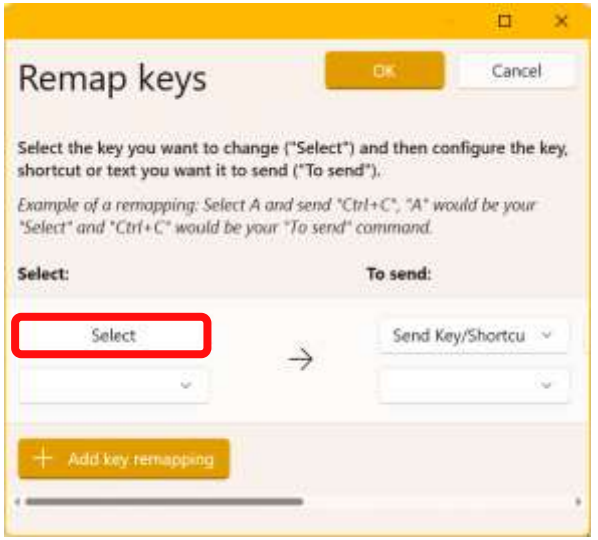
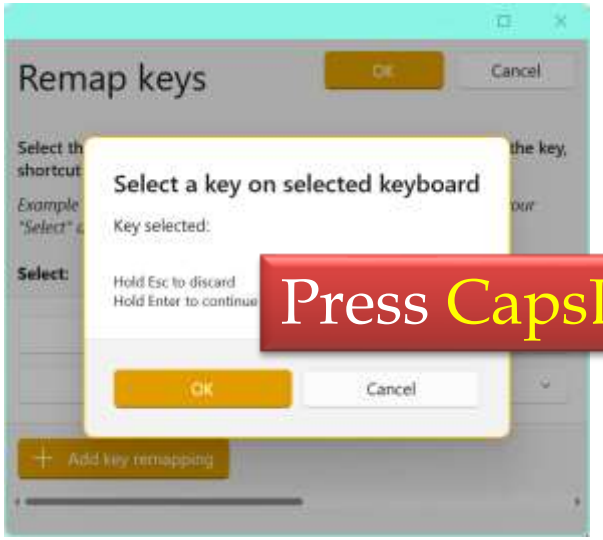
Disable CapsLock







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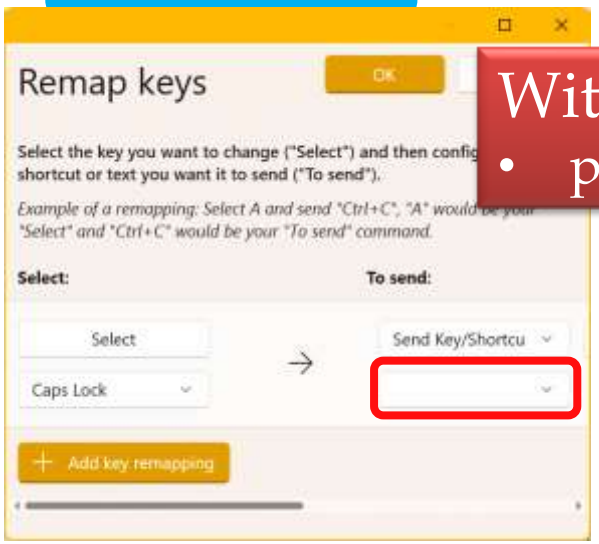
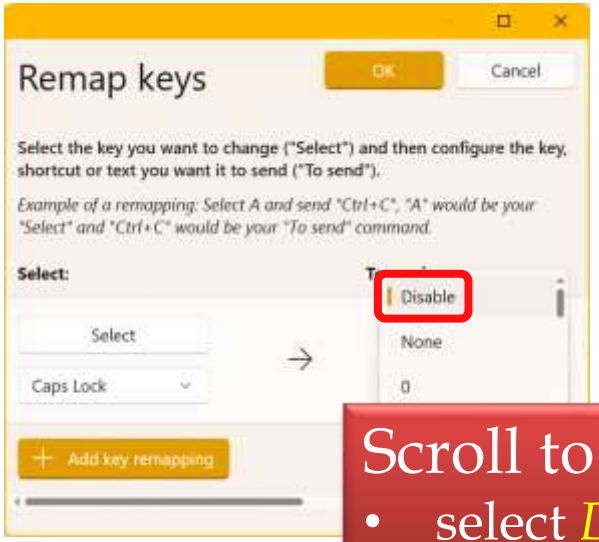
Disable CapsLock



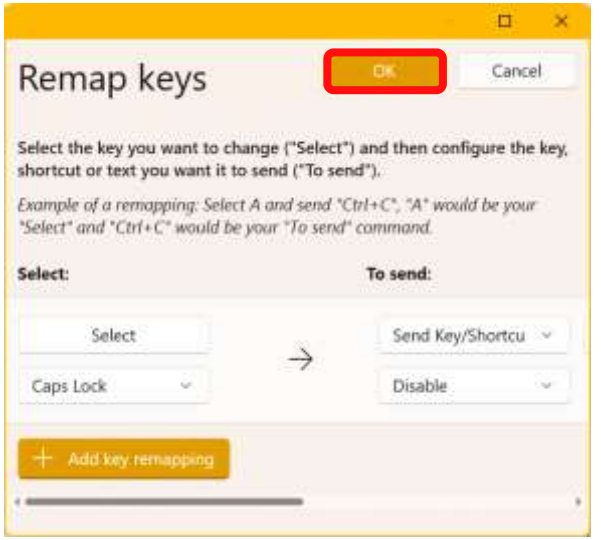
With Send Key/Shortcut selected

- press chevron



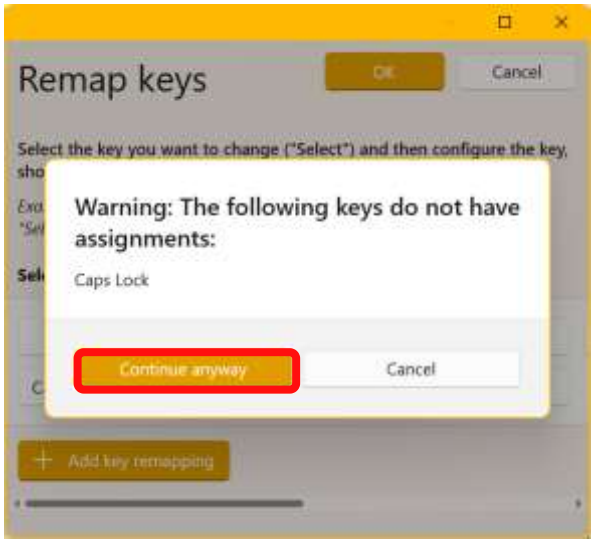
Scroll to top

- select *Disable*



No longer have a CapsLock

- hmmm... maybe map Scroll Lock to CapsLock?
- who uses the Scroll Lock key anyhow?



Share

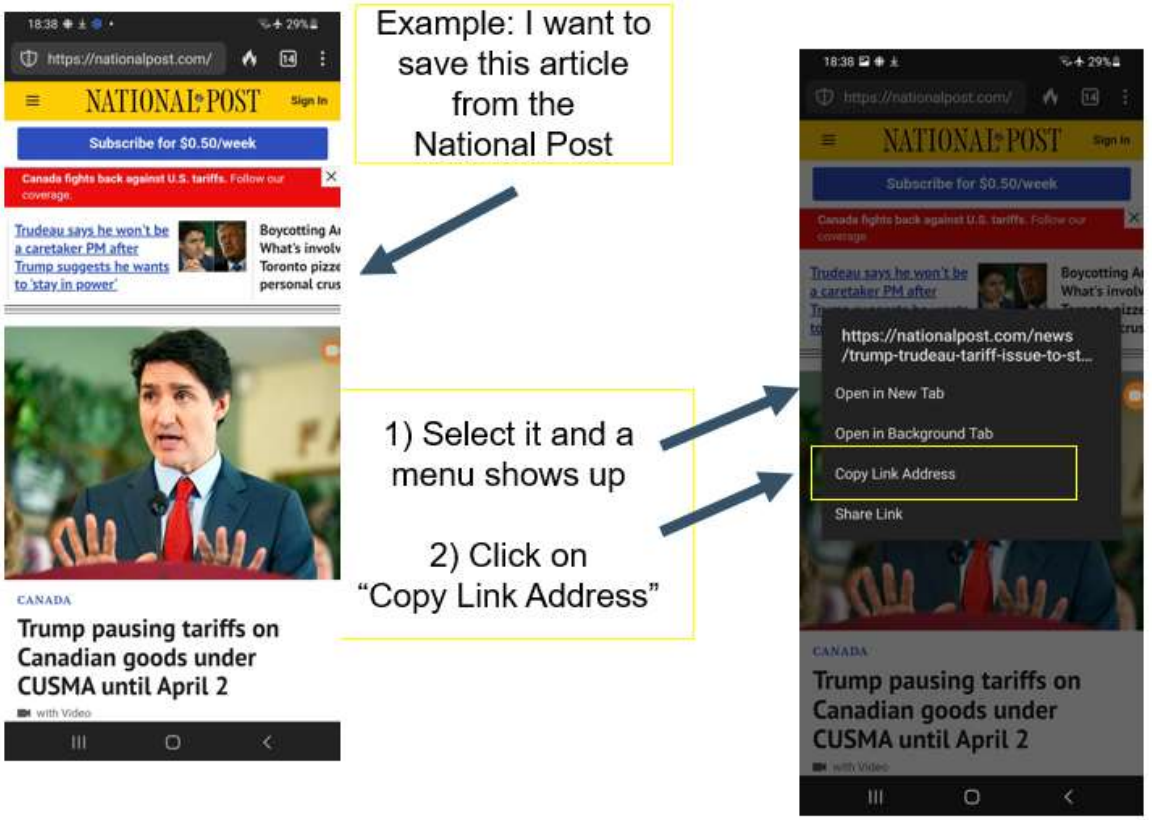
So many more mappings

- Ctrl+C to Win+C
- H to *Hello*
  - but then how do you type H?
- Ctrl+H to *Hello from Ottawa*
- Win+Shift+W to run Microsoft Word
- Ctrl+F to F3…***but only when in Outlook***
  - Outlook uses *F3* or *Ctrl+E* to search
- Win+Ctrl+left to browse to your favourite website
  - **https://opcug.ca** of course!
- Some keys can't be remapped
  - Win+L, Ctrl+Alt+Del, Fn …

Details
- https://learn.microsoft.com/en-gb/windows/powertoys/keyboard-manager

Goodbye Pocket – Hello Instapaper

Pocket



Pocket is dead! – How to retrieve saved articles and suggested replacement: Instapaper

- Pocket served to collect articles, videos, and links from across the web and enjoy them on any device and read offline (refer to RMM Smartphone Essentials presentations of 12 March 2025).
  - Pocket service ended on 8 July 2025.
  - Export-only mode is available until 8 October 2025.
- After 8 October 2025, all user data will be permanently deleted.

Outline

1) If you have a Pocket account: How to export your data from Pocket's export page.

1) Suggested alternative: How to set up **Instapaper**

How to export your data from Pocket's export page

1) **Go to the Pocket export page:** Visit https://getpocket.com/export and log into your Pocket account.

2) **Verify your email:** Make sure the email linked to your Pocket account is current and accessible, as the export file will be sent there.

3) **Request export:** Click the **"Export CSV file"** button. You will see a confirmation message that your export request has been received. Pocket will prepare your data and send you an email with a download link.

4) **Download your data:** In the email, click the download link to get a ZIP file (usually named pocket.zip). The link is valid for 48 hours after the email arrives.

5) **Extract your files:** Unzip the file to get a .csv file containing your saved articles and an annotations folder with a .json file if you used Pocket's highlighter for notes.

6) **Backup your data:** You can open the .csv file in spreadsheet software or import it into other read-it-later tools.

Instapaper

1) Go to: https://www.instapaper.com/

2) Click on “Create an account”

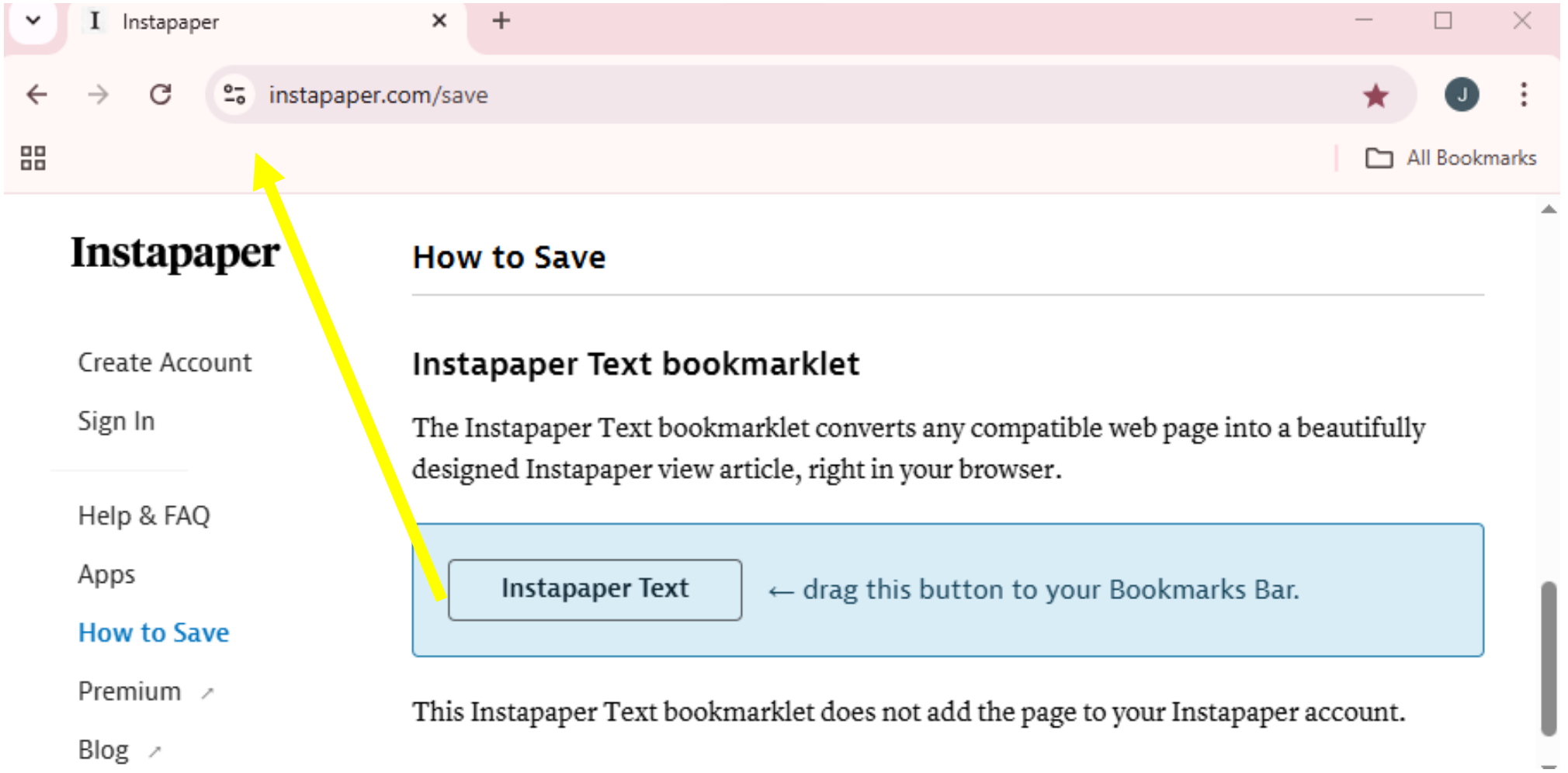
3) Options to save articles: https://www.instapaper.com/save

a)Get the **Chrome extension:** It's the fastest, most convenient way to add articles to Instapaper.

b)Drag the “**bookmarklet**” to your Bookmarks Bar. Then simply click it when you’re on a web page (news article, blog post, etc.) you want to save to Instapaper.

c)Install the app on a smartphone: https://www.instapaper.com/apps

Drag the “**bookmarklet**” to your Bookmarks Bar

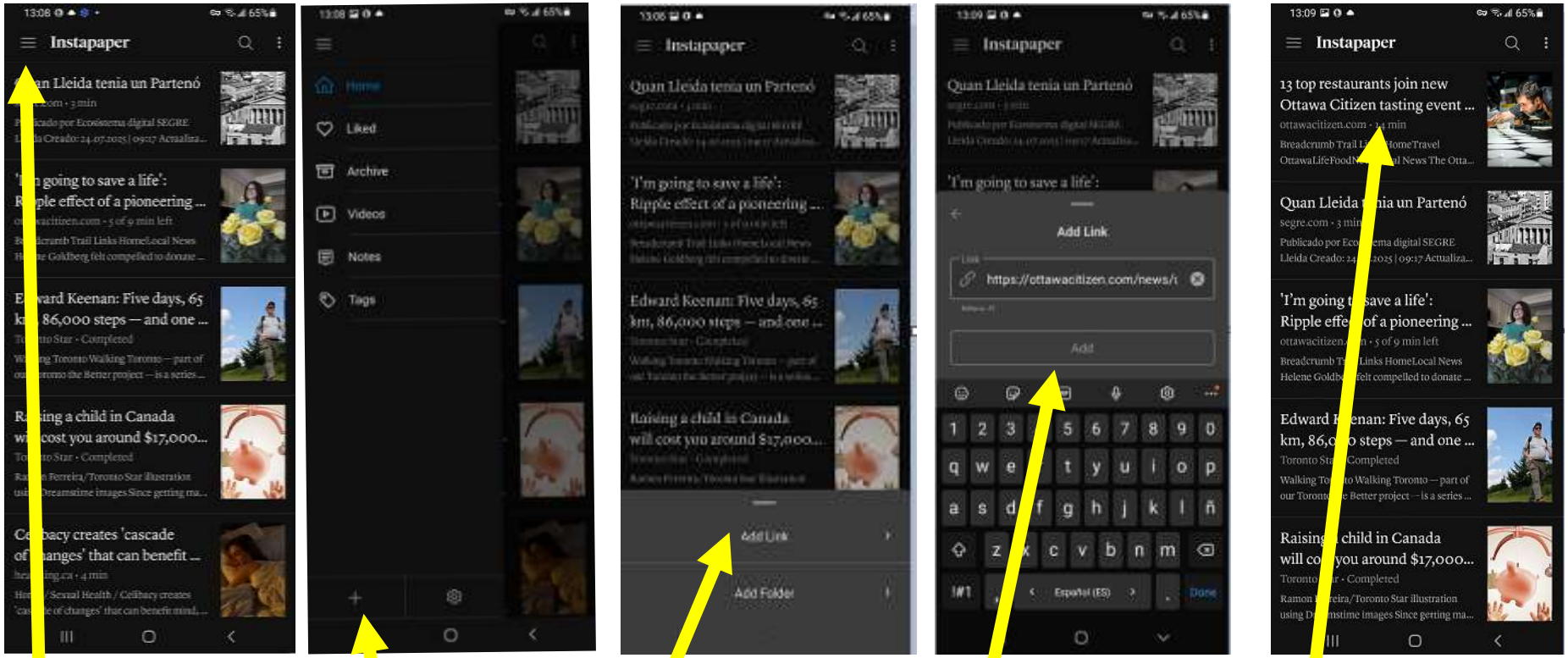


Note: bookmarklets are being deprecated due to changes on the web

Example: Instapaper on Android

Option 1: Share the page with the Instapaper app (easier)

Option 2: Copy the link (clipboard) and add it to the Instapaper app (four steps):



Click on the three lines

Click on the + sign

Click on Add Link (and the link is pasted automatically)

Click on Add

The article appears at the top of the Instapaper app

Tutorials on Instapaper (courtesy of perplexity.ai)

1) https://www.instapaper.com/help

2) https://lazysnail.net/en/how-i-optimized-my-learning-time-with-instapaper/

3) https://www.instapaper.com/help

4) https://www.youtube.com/watch?v=Qbd7Rkn83g8

5) https://www.screencastsonline.com/tutorials/utilities/instapaper

6) https://www.youtube.com/watch?v=X06MnZTPoD8

7) https://www.youtube.com/watch?v=4GWpjEAtw04

8) https://www.youtube.com/watch?v=K3c99XcoqGs

9) https://thenextweb.com/news/deep-dive-into-instapaper-how-to-use-it-and-tips-for-power-users

10) http://www.markwk.com/article-tracking-with-instapaper.html

11) https://www.youtube.com/watch?v=EQQFCr31890

Loonie Links

Up Here

- This is a physical/digital magazine published 6 times per year with a focus on Canada's North
- Not a lot of information but interesting stories about an area that most people know little about
- Subscriptions start at $25/year and vary depending on length and whether physical or digital

https://www.uphere.ca/

Stewart Bruce

FEATURES

Are you ready for it?

SUBSCRIBE NOW

READER'S POLL

When is the best time to see the northern lights?

- [ ] August
- [ ] October
- [ ] November
- [ ] December
- [ ] January
- [ ] February
- [ ] March

VOTE

UP HERE - JUL/AUG 2025

One Came Back

Two longtime friends set out on a wilderness adventure in the Yukon bush. They thought they had it all under control

BY **RHIANNON RUSSELL**

THROWBACK THURSDAY

Glass Act

Or, how to slip into the work of your dreams

BY **UP HERE**
PHOTOGRAPHY BY JIRI HERMANN

UP HERE - MAY/JUN 2025

A Gentleman and a Scholar

How a Cambridge Bay man helps keep Wikipedia informative, grammatical and civil

BY **AMY KENNY**

THROWBACK THURSDAY

Wolf Watching on the Tundra

Few wilderness creatures arouse more controversy and curiosity than wolves do

BY **ALEX M. HALL**
PHOTOS BY ALEX HALL

Recovering data from a flash drive

- If you do a ***Quick Format*** of a USB drive instead of a full format, is there any way of recovering the files on the drive?

Bob Walker

Deeper dive

- What happens when you:
  - delete a file, or
  - *Quick Format* a flash drive, or
  - format a flash drive without the *Quick Format* option

- What happens when you try to recover a file:
  - when the file was deleted
  - when the flash drive was *Quick Formatted*
  - when flash drive was formatted without *Quick Format* option

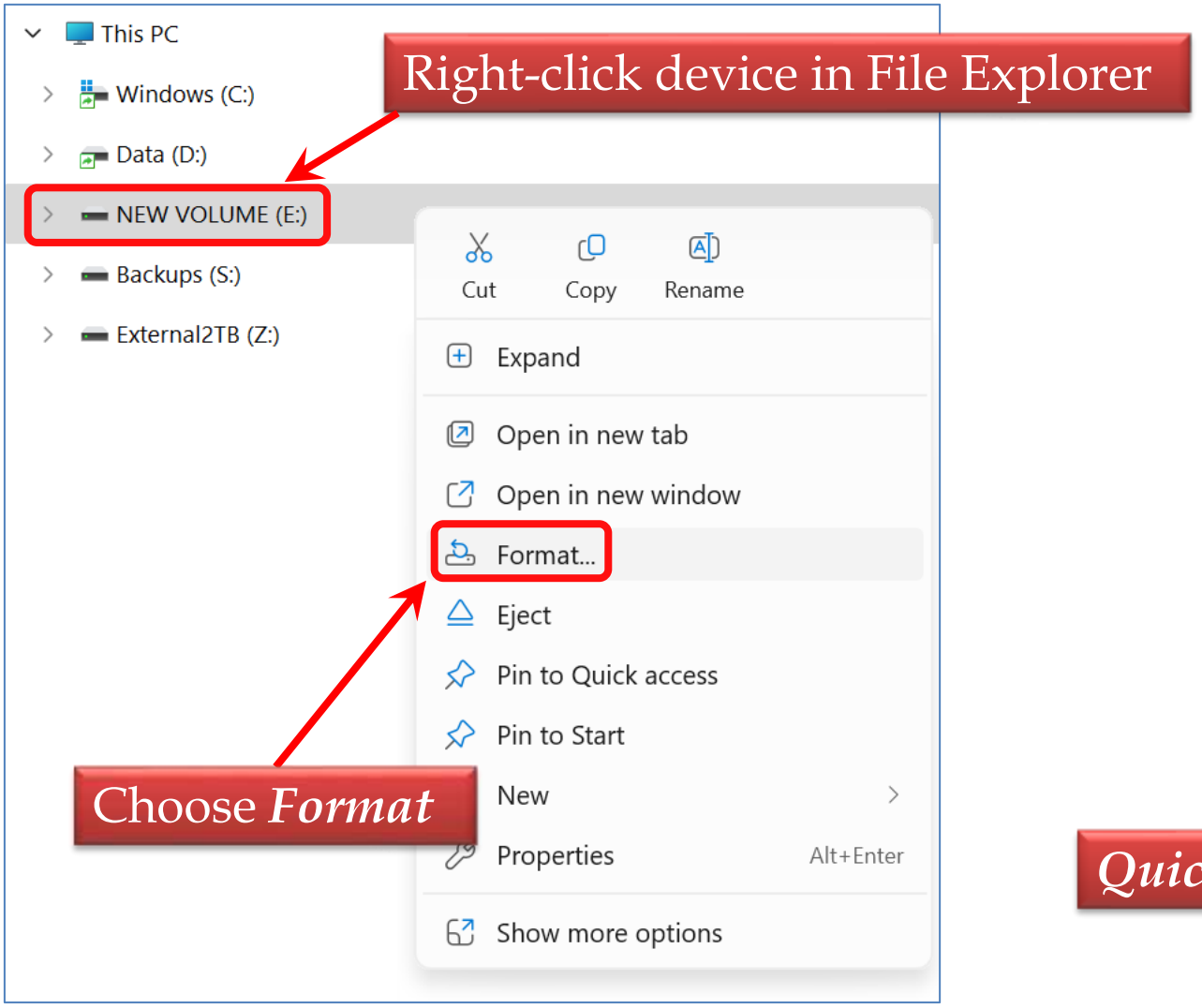
Don't care about Deep Dive? wait for slides

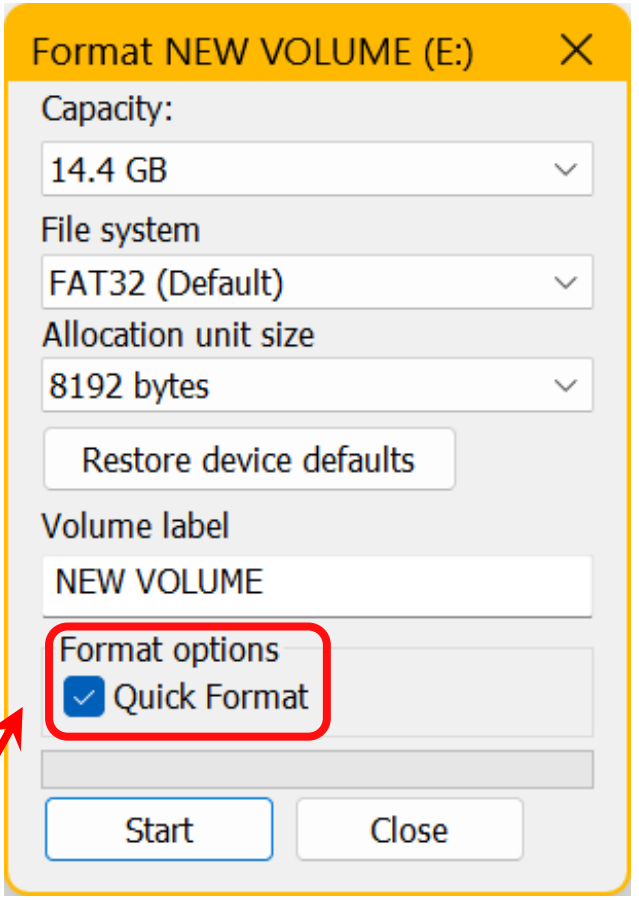
Deleting a file on flash drive

- First letter of the filename changed to hex 0xE5
- Original length of the file is maintained
- Starting cluster of the file is *typically* maintained
- File Allocation Table (FAT) entries pointing to other clusters occupied by the file are cleared
  - marked as free space
- Actual data in the file is not erased
  - but may be overwritten by new data files
  - in other words: don't write more data to the drive
- File's parent directory entry zeroed out

DEEP DIVE

Formatting a flash drive





Quick formatting a flash drive

- File Allocation Table (FAT) & all directory entries reset
  - removes references to files & marks space as available
- File data remains physically present on the disk
  - until overwritten by new data
- Doesn't scan or check the disk sectors for errors

Formatting without *Quick Format*

- Erases all file system metadata
  - File Allocation Table and directory entries
- Scans the entire drive for bad sectors & marks bad sectors as unusable
- Writes zeros to all sectors
  - **overwriting** the existing data on the drive
  - making recovery of previously stored files impossible
- Takes significantly longer than a quick format

So you want to recover files

- Three situations
  - deleted files
  - when flash drive formatted with *Quick Format*
  - when flash drive formatted without *Quick Format*

- All options require software designed for the task

Recovering a deleted file

- File undelete utilities may be able to recover the file
  - especially if the file clusters were contiguous
  - still have the original filename (minus the first letter)
  - still have the original location of the start of the file
  - still have the length of the file

- The undelete program
  - changes first character of filename from hex 0xE5
  - finds the start of the data file
  - adds clusters (sections of storage) until back to original file length
    - problem if the file was not contiguous!

Recovering a Quick Formatted flash drive

- Actual file contents were not over-written
- All metadata
  - filenames
  - where the files were located
  - lengths of files

  …gone
- Recovery program
  - must have a deep understanding of file structures
  - must scan all clusters and try to figure out if they are
    - start or end of a file (*may* be identifiable)
    - middle parts of files
  - generally will assume files were contiguous

Recovering a flash drive not *Quick Formatted*

- Actual file contents were over-written
- All metadata
  - filenames
  - where the files were located
  - lengths of files

  …gone
- Not *practically* possible to recover any of the data

Free recover programs

- Disk Drill Data Recovery
  - https://www.cleverfiles.com/data-recovery-software.html
  - free data recovery of up to 500 MB
  - predict successful recoverability of your files
  - *scanning algorithms can identify and reconstruct hundreds of different file types including all of the popular video, audio, photo and document formats*
- Recuva
  - https://www.ccleaner.com/recuva
  - *Recover pictures, music, documents, videos, emails or any other file type you've lost*
  - *…advanced deep scan mode scours drives to find any traces of deleted files*
- EaseUS Data Recovery Wizard
  - https://www.easeus.com/datarecoverywizard/free-data-recovery-software.htm
  - free recovery up to 2GB data (and preview all recoverable files)
  - *recover deleted documents, pictures, videos, emails, and other files*
  - *repair corrupted photos, videos, and documents*
- There are many others

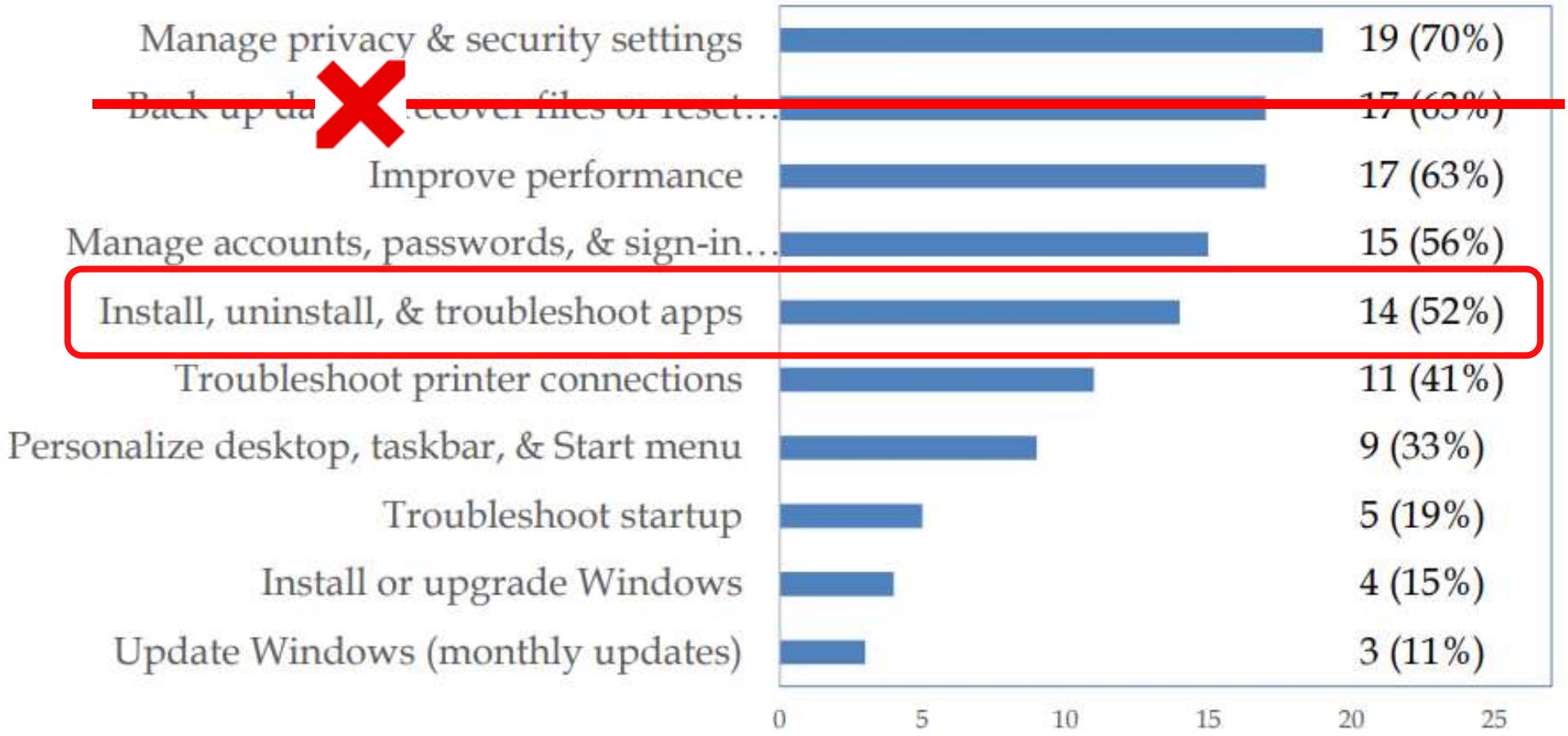
Caution when recovering

- Make sure whatever program you use for data recovery doesn't recover *in place*
- It should only permit you to create copies of the files on a different storage device
- Prevents the recovery program from potentially making things worse

What's better than file recovery programs?

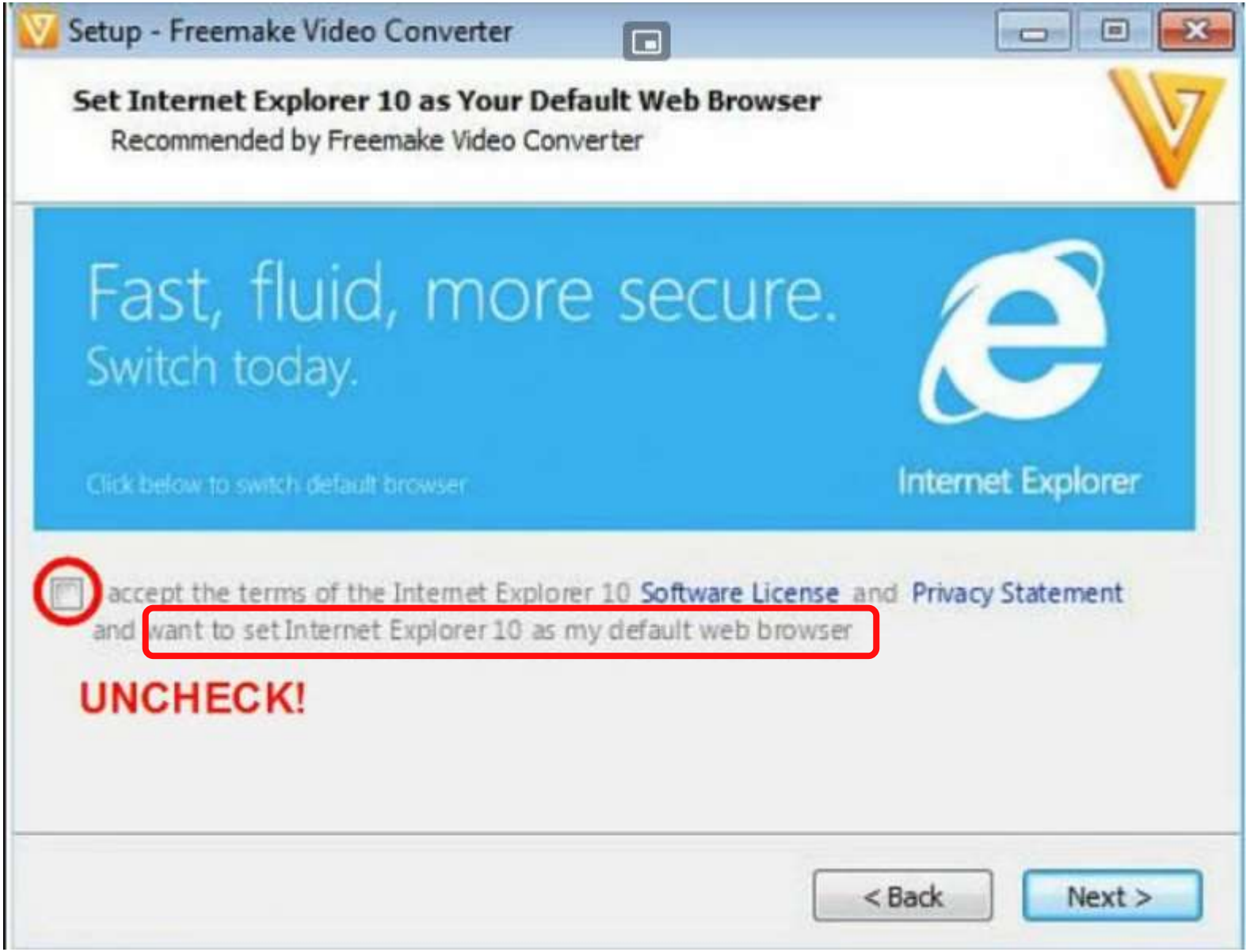
Backups of all important files

Follow Up Which questions about Windows interest you?



Install applications

- Identify a trusted website to download an app
- Installation file is typically .exe or .msi
- Submit the file to VirusTotal.com
- Double-click on the downloaded file
- Follow the prompts to install the software
- **Read the instructions!**
  - Default installation may include a potentially unwanted program (PUP)
  - Don't accept *Recommended* or *Full Installation;* select *Custom Installation* instead
  - Uncheck unwanted options


Setup - Freemake Video Converter
Set Internet Explorer 10 as Your Default Web Browser
Recommended by Freemake Video Converter
Fast, fluid, more secure.
Switch today.
Click below to switch default browser
Internet Explorer
accept the terms of the Internet Explorer 10 Software License and Privacy Statement
and want to set Internet Explorer 10 as my default web browser
UNCHECK!
< Back
Next >

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Install Hotspot Shield
Recommended by Freemake Video Converter
Hotspot Shield
Privacy
Browse anonymously, protect your privacy
Security
Secure your connection at public Wi-Fi networks
Access
Access blocked sites at school or work
By clicking next while "I accept" is selected, you agree to install Hotspot Shield for free and agree to the End User License Agreement.
I accept
I do not accept
DO NOT ACCEPT!
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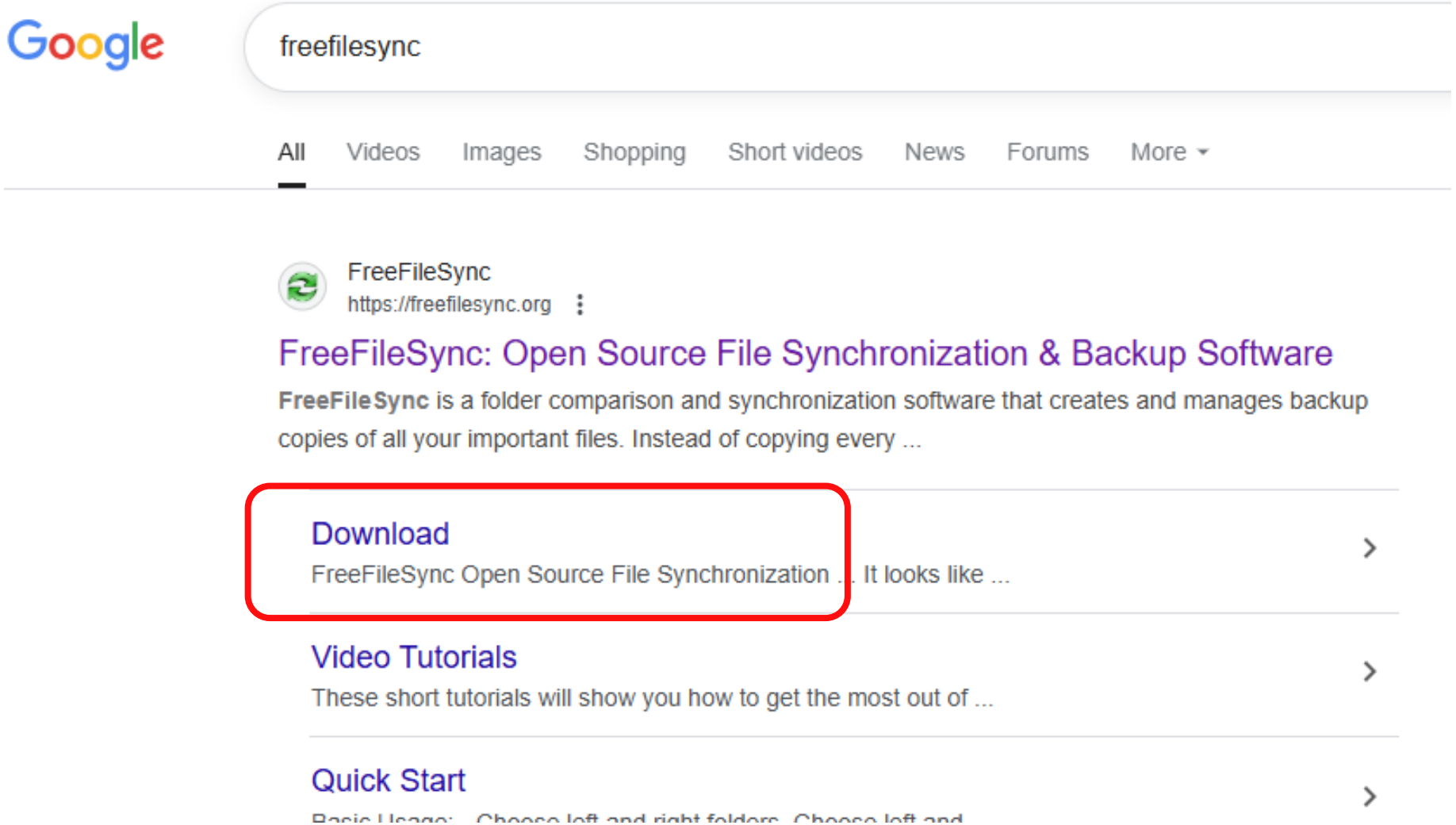
Next >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freefilesync
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Videos
Images
Shopping
Short videos
News
Forums
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FreeFileSync
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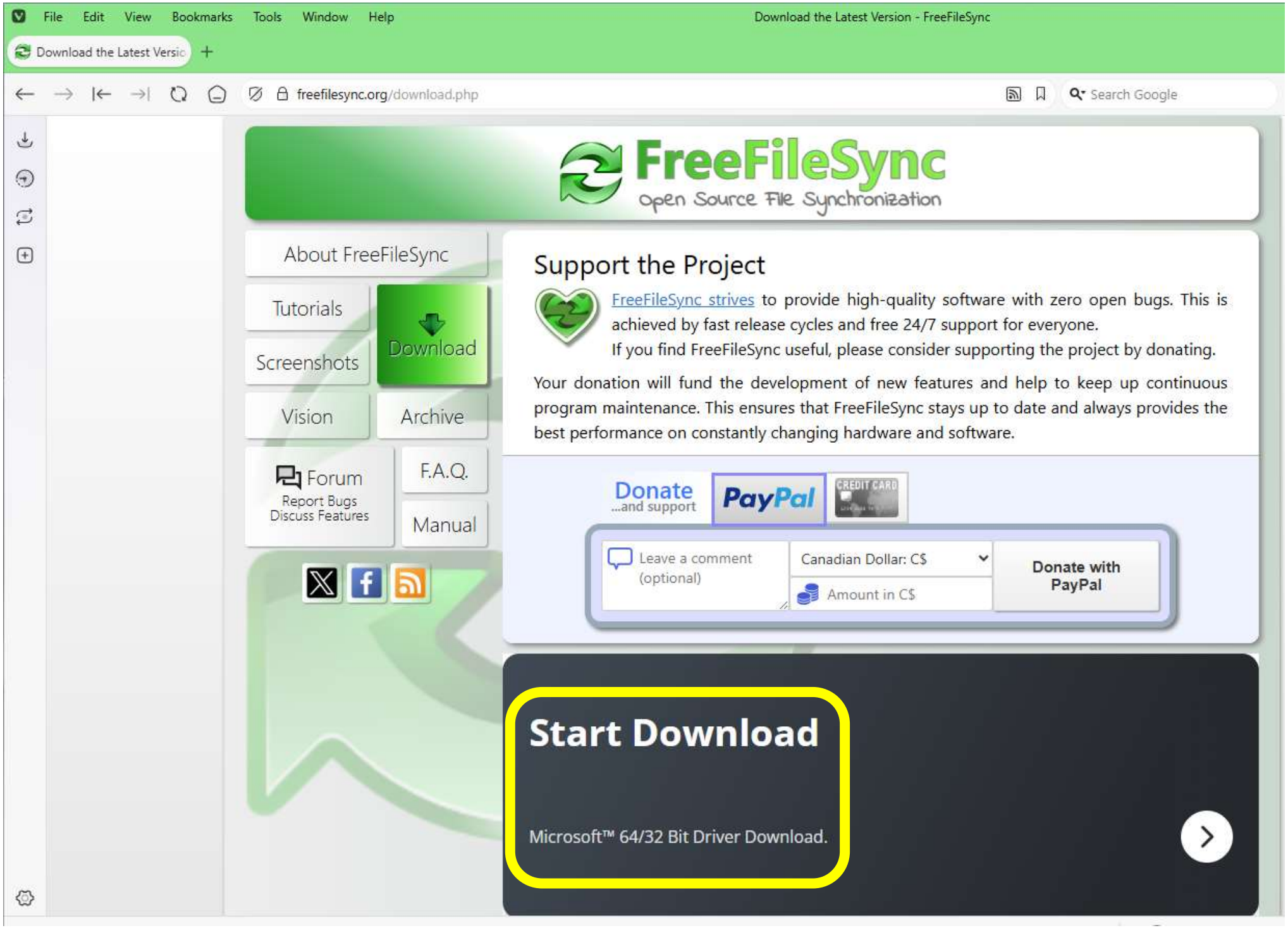
Quick Start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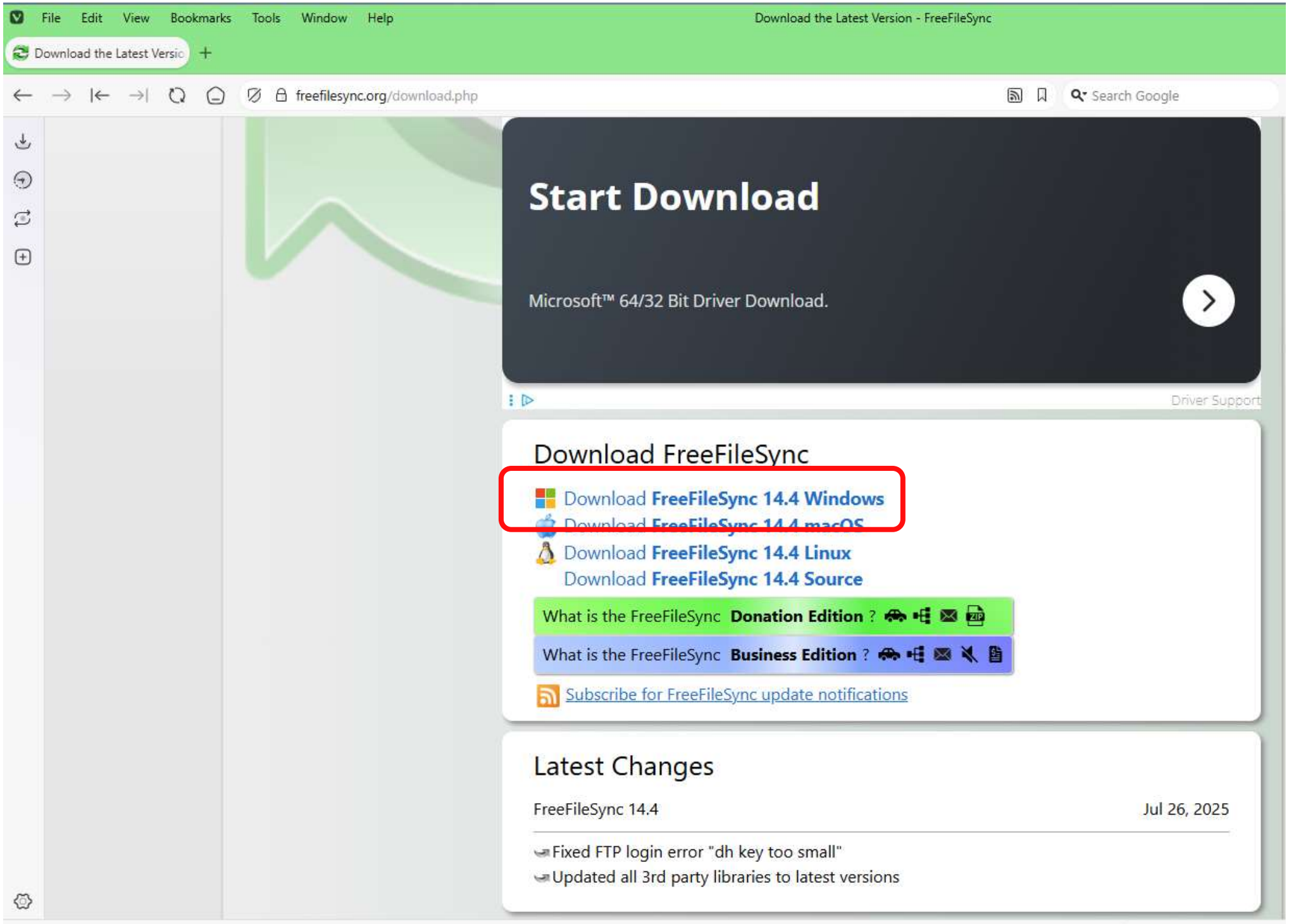
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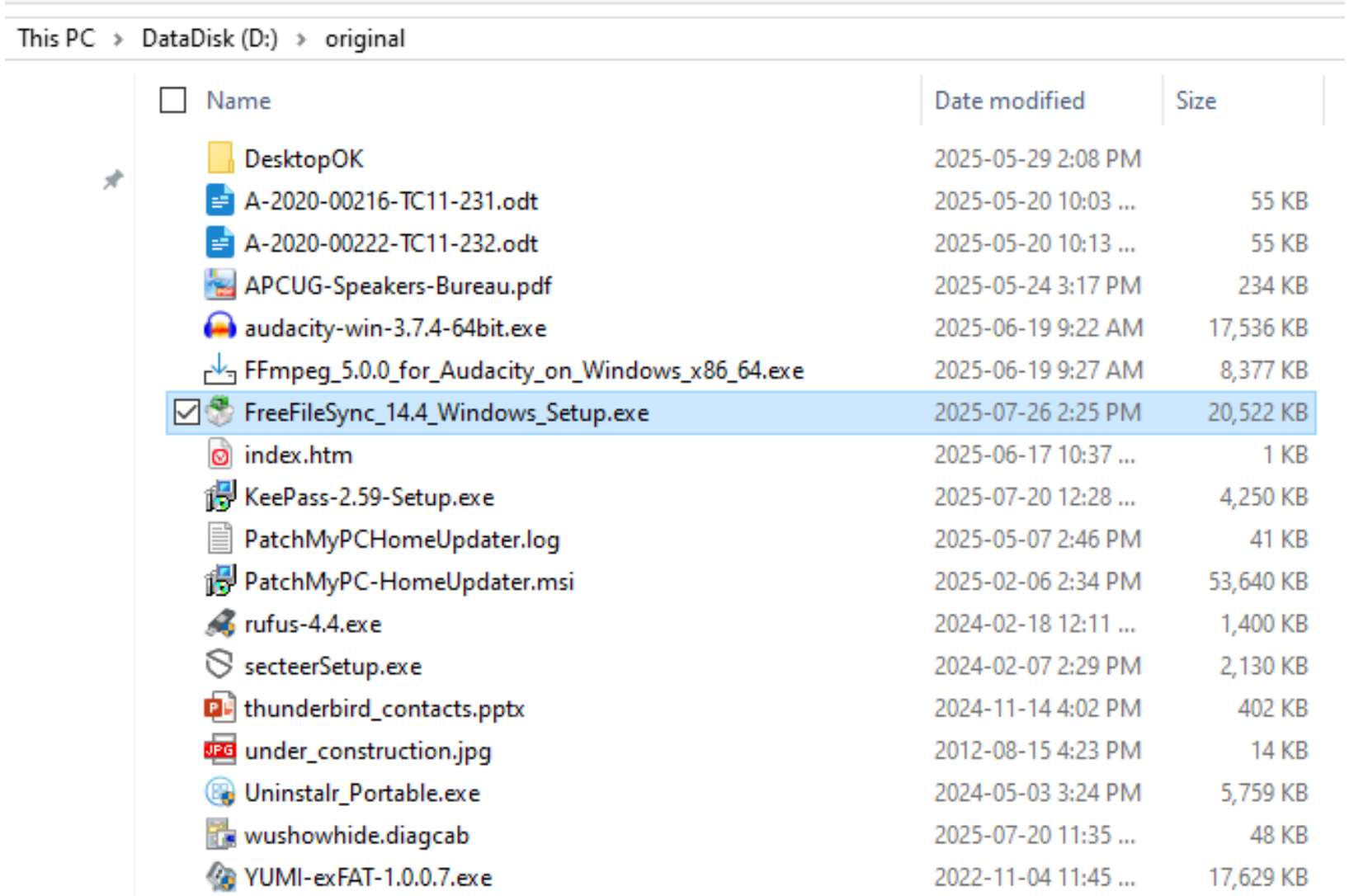
Latest Changes
FreeFileSync 14.4
Jul 26, 2025
Fixed FTP login error "dh key too small"
Updated all 3rd party libraries to latest versions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Date modified
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A-2020-00222-TC11-232.odt 2025-05-20 10:13 ... 55 KB
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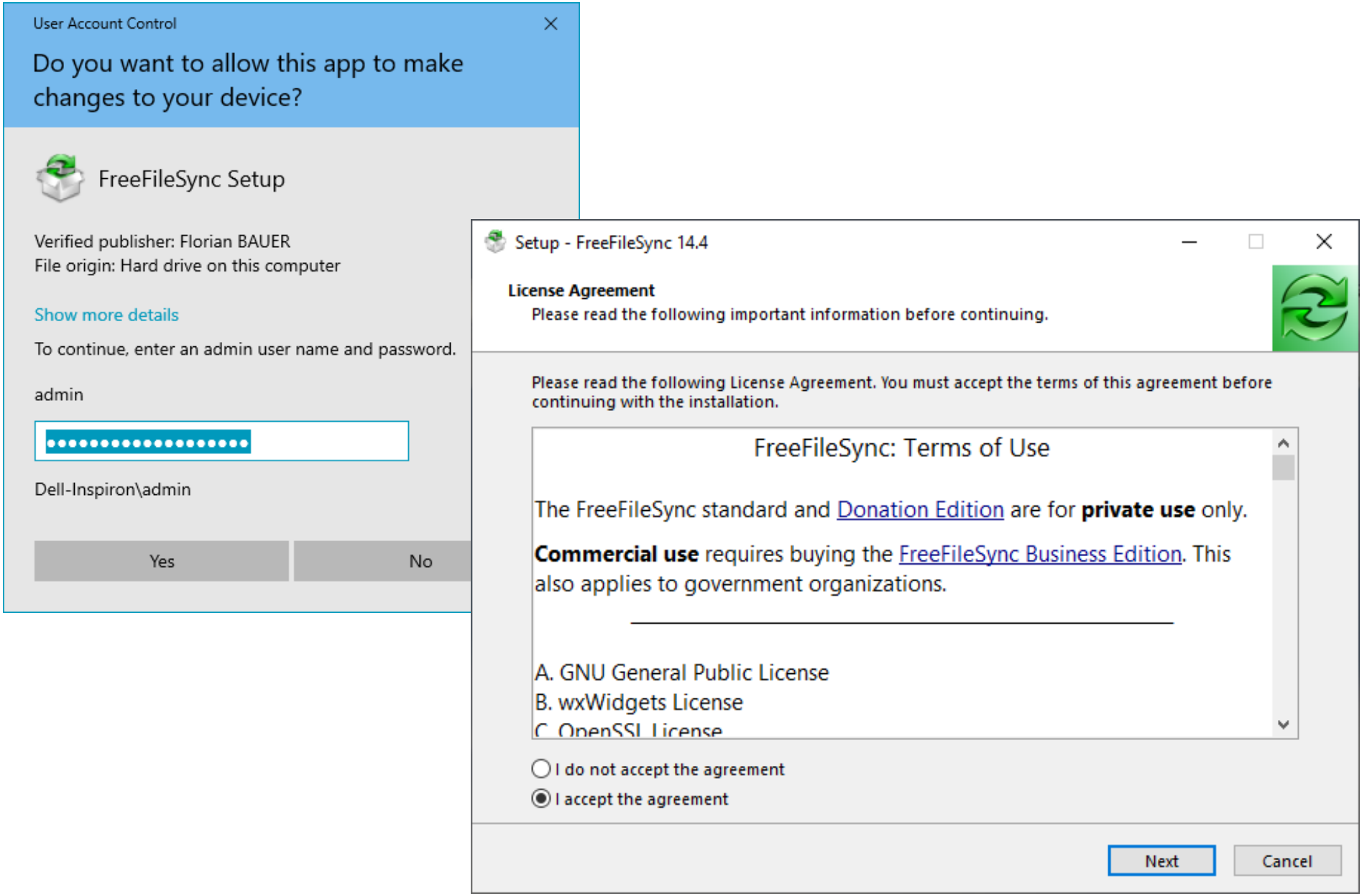
User Account Control
Do you want to allow this app to make changes to your device?
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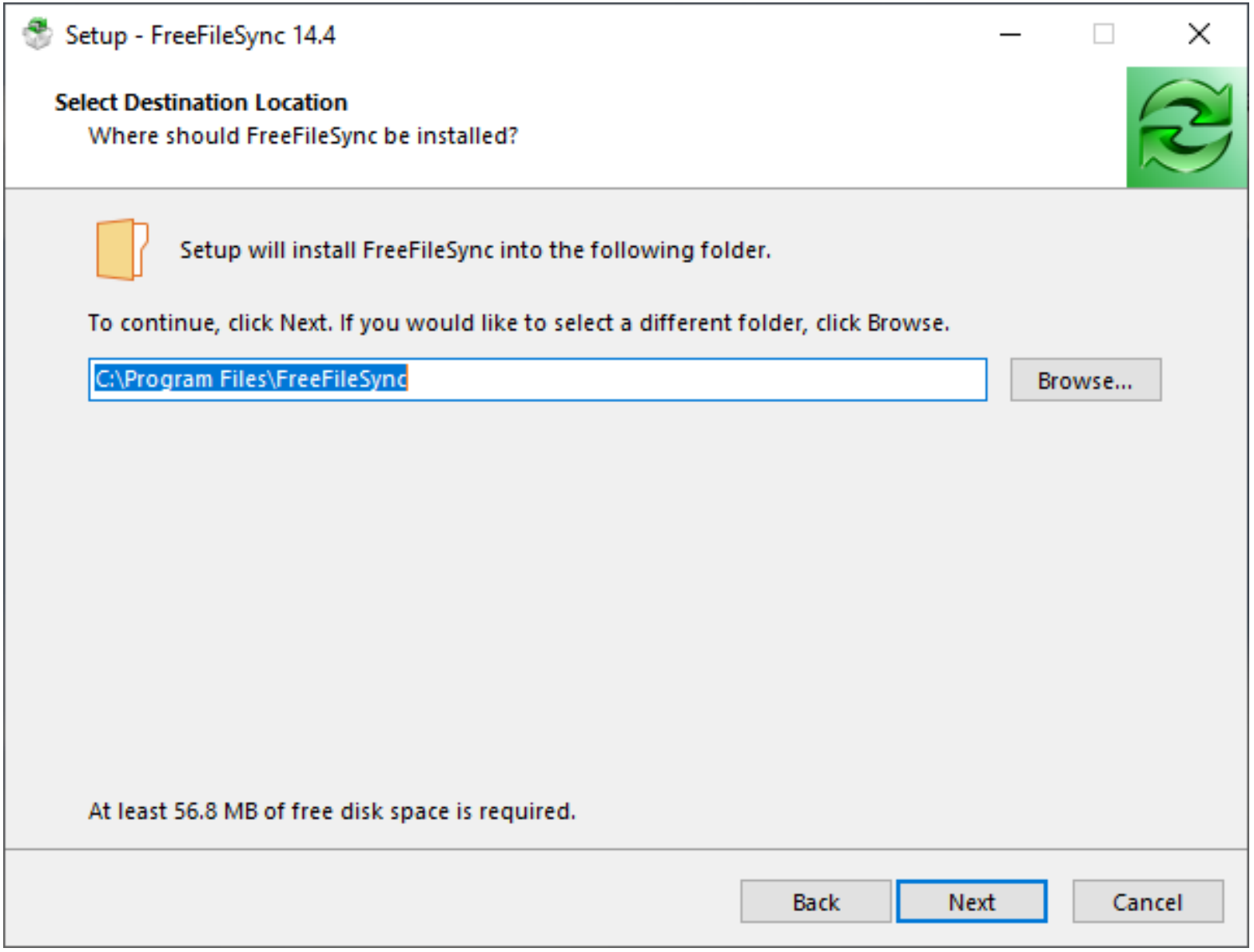
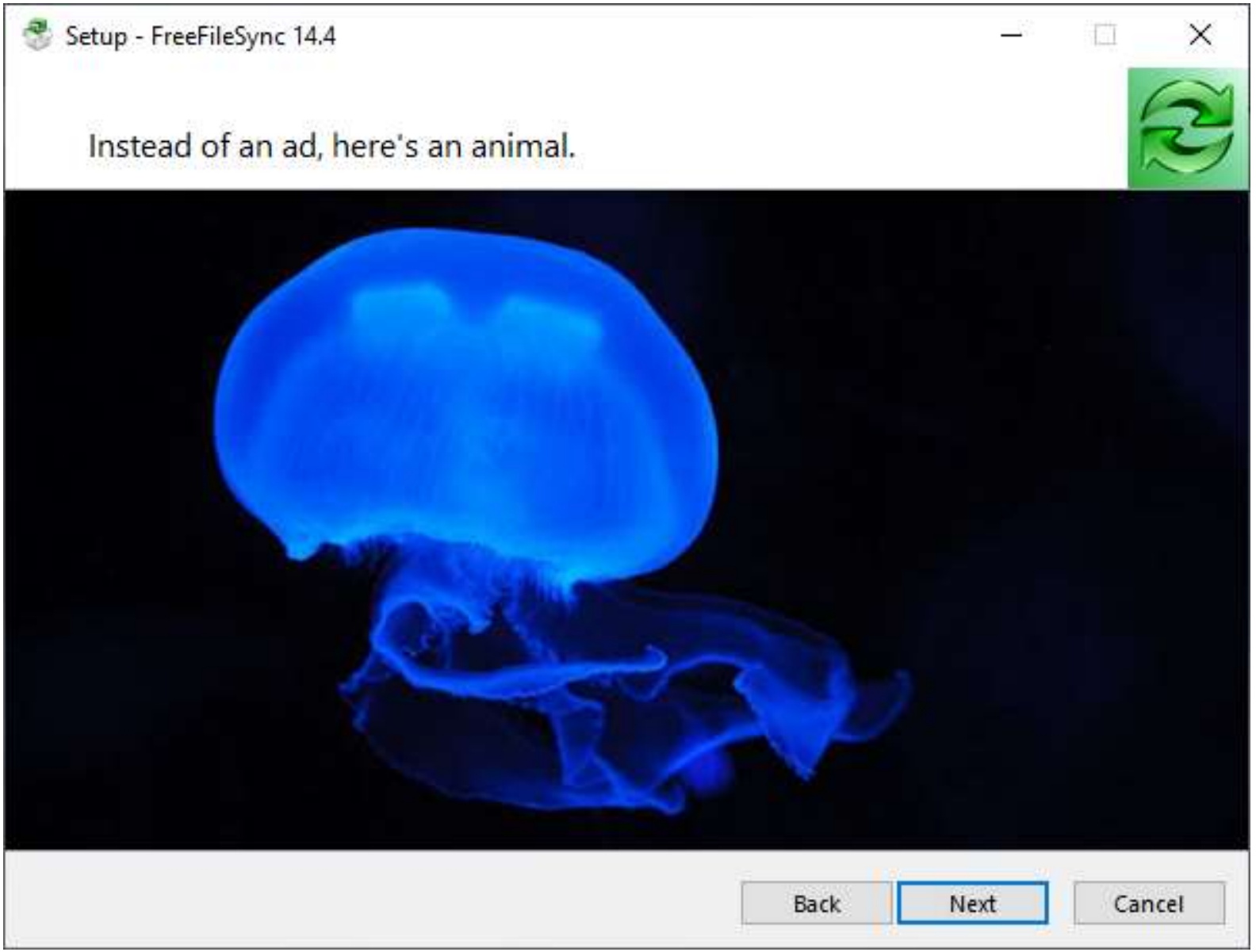
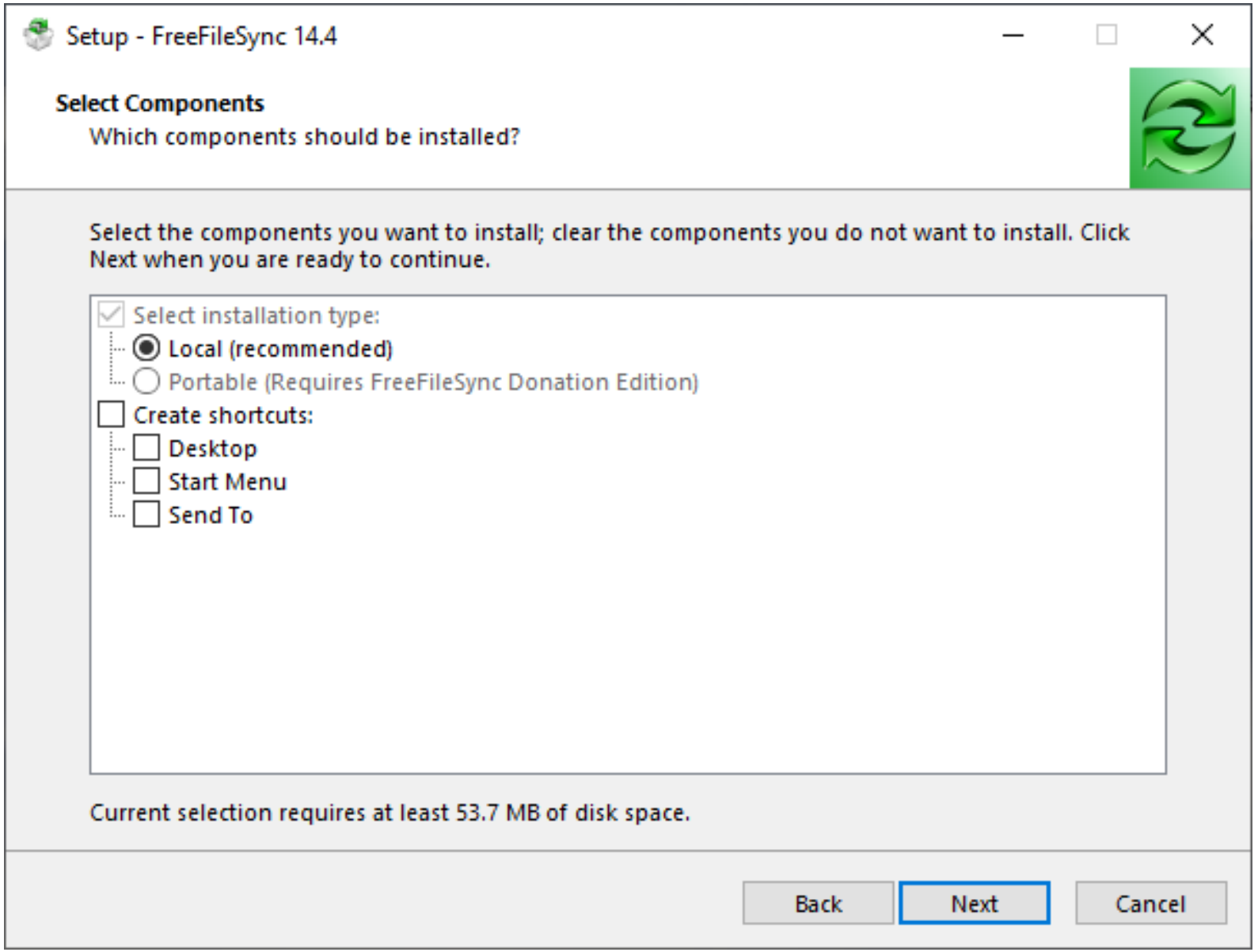
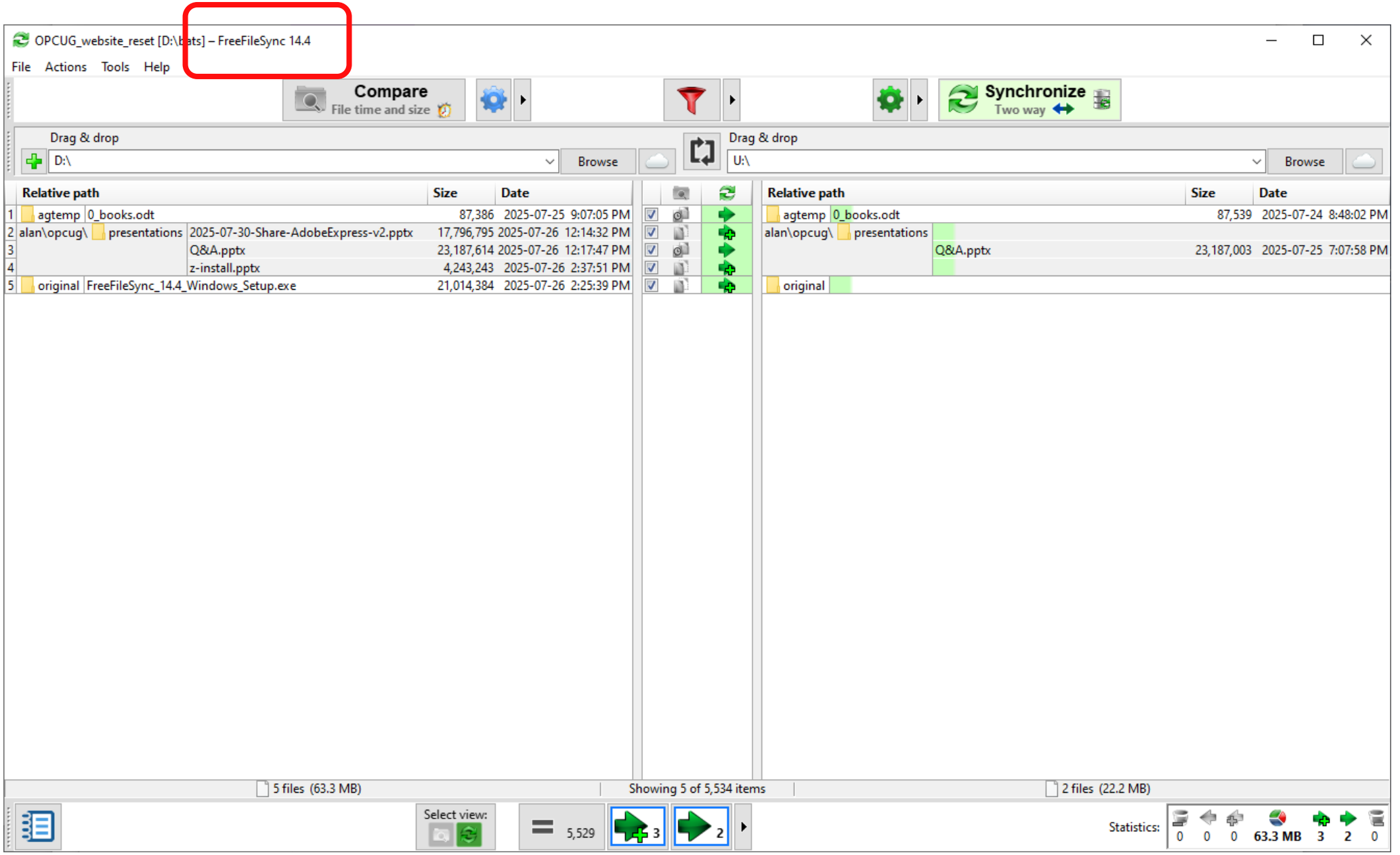
Verified publisher: Florian BAUER
File origin: Hard drive on this computer
Show more details
To continue, enter an admin user name and password.
admin
Dell-Inspiron\admin
Yes
No
Setup - FreeFileSync 14.4
License Agreement
Please read the following important information before continuing.
Please read the following License Agreement. You must accept the terms of this agreement before continuing with the installation.
FreeFileSync: Terms of Use
The FreeFileSync standard and Donation Edition are for private use only.
Commercial use requires buying the FreeFileSync Business Edition. This also applies to government organizations.
A. GNU General Public License
B. wxWidgets License
C. OpenSSL License
I do not accept the agreement
I accept the agreement
Next
Cancel


Setup - FreeFileSync 14.4
Select Destination Location
Where should FreeFileSync be installed?
Setup will install FreeFileSync into the following folder.
To continue, click Next. If you would like to select a different folder, click Browse.
C:\Program Files\FreeFileSync
Browse...
At least 56.8 MB of free disk space is required.
Back
Next
Cancel


Setup - FreeFileSync 14.4
Instead of an ad, here's an animal.
Back
Next
Cancel


Setup - FreeFileSync 14.4
Select Components
Which components should be installed?
Select the components you want to install; clear the components you do not want to install. Click Next when you are ready to continue.
Select installation type:
Local (recommended)
Portable (Requires FreeFileSync Donation Edition)
Create shortcuts:
Desktop
Start Menu
Send To
Current selection requires at least 53.7 MB of disk space.
Back
Next
Cancel

Setup - FreeFileSync 14.4
Completing the FreeFileSync Setup Wizard
Setup has finished installing FreeFileSync on your computer.
Click Finish to exit Setup.
Get the Donation Edition with bonus features and help keep FreeFileSync ad-free.
Support with a donation
Finish


OPCUG_website_reset [D:\bats] – FreeFileSync 14.4
File Actions Tools Help
Compare
File time and size
Synchronize
Two way
Drag & drop
D:\
Browse
Drag & drop
U:\
Browse
Relative path
Size
Date
1 agtemp 0_books.odt 87,386 2025-07-25 9:07:05 PM
2 alan\opcug\ presentations 2025-07-30-Share-AdobeExpress-v2.pptx 17,796,795 2025-07-26 12:14:32 PM
3 Q&A.pptx 23,187,614 2025-07-26 12:17:47 PM
4 z-install.pptx 4,243,243 2025-07-26 2:37:51 PM
5 original FreeFileSync_14.4_Windows_Setup.exe 21,014,384 2025-07-26 2:25:39 PM
agtemp 0_books.odt 87,539 2025-07-24 8:48:02 PM
alan\opcug\ presentations
Q&A.pptx 23,187,003 2025-07-25 7:07:58 PM
original
5 files (63.3 MB)
Showing 5 of 5,534 items
2 files (22.2 MB)
Select view:
5,529
3
2
Statistics:
0 0 0 63.3 MB 3 2 0

Uninstall applications

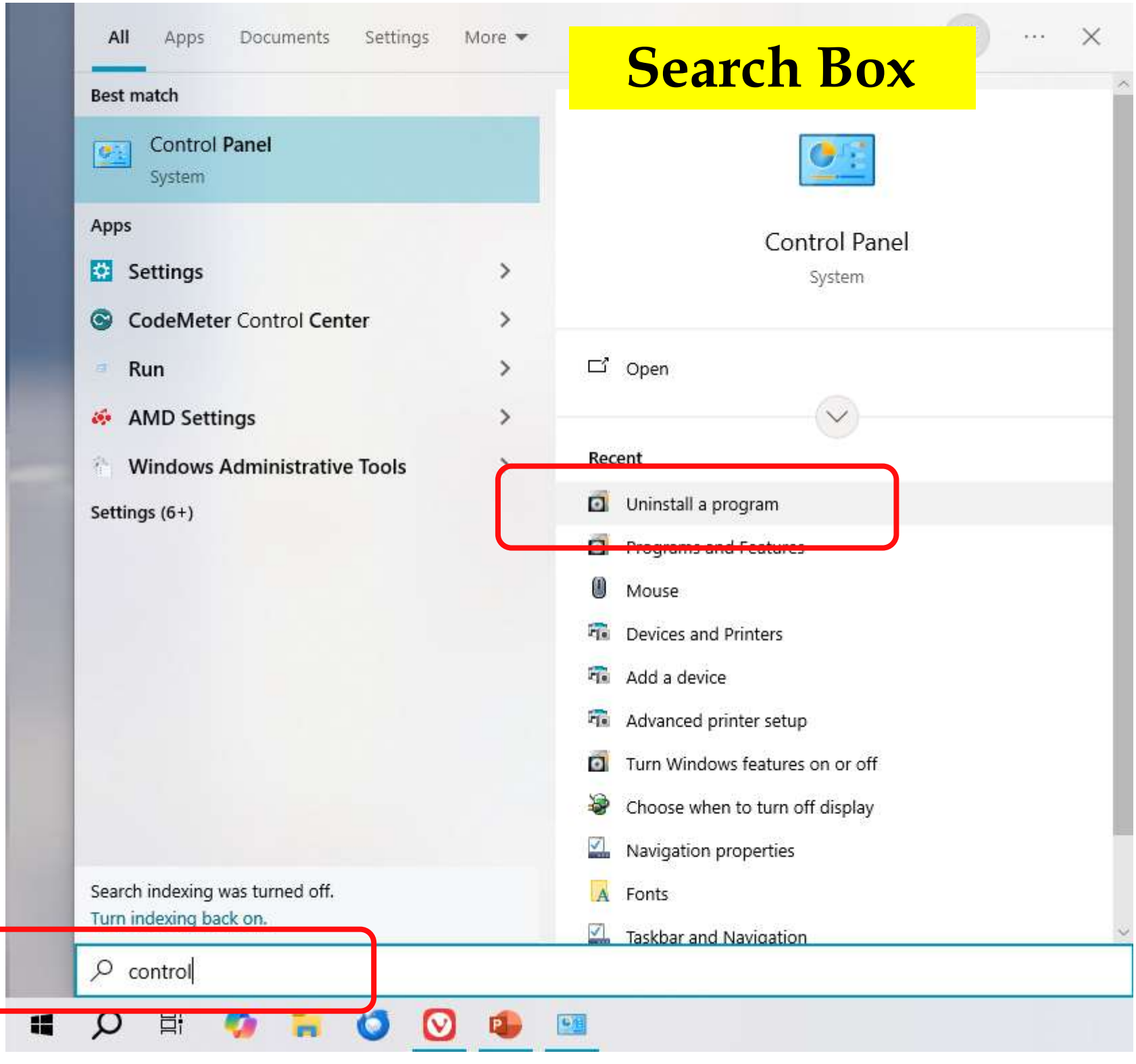
Three methods:

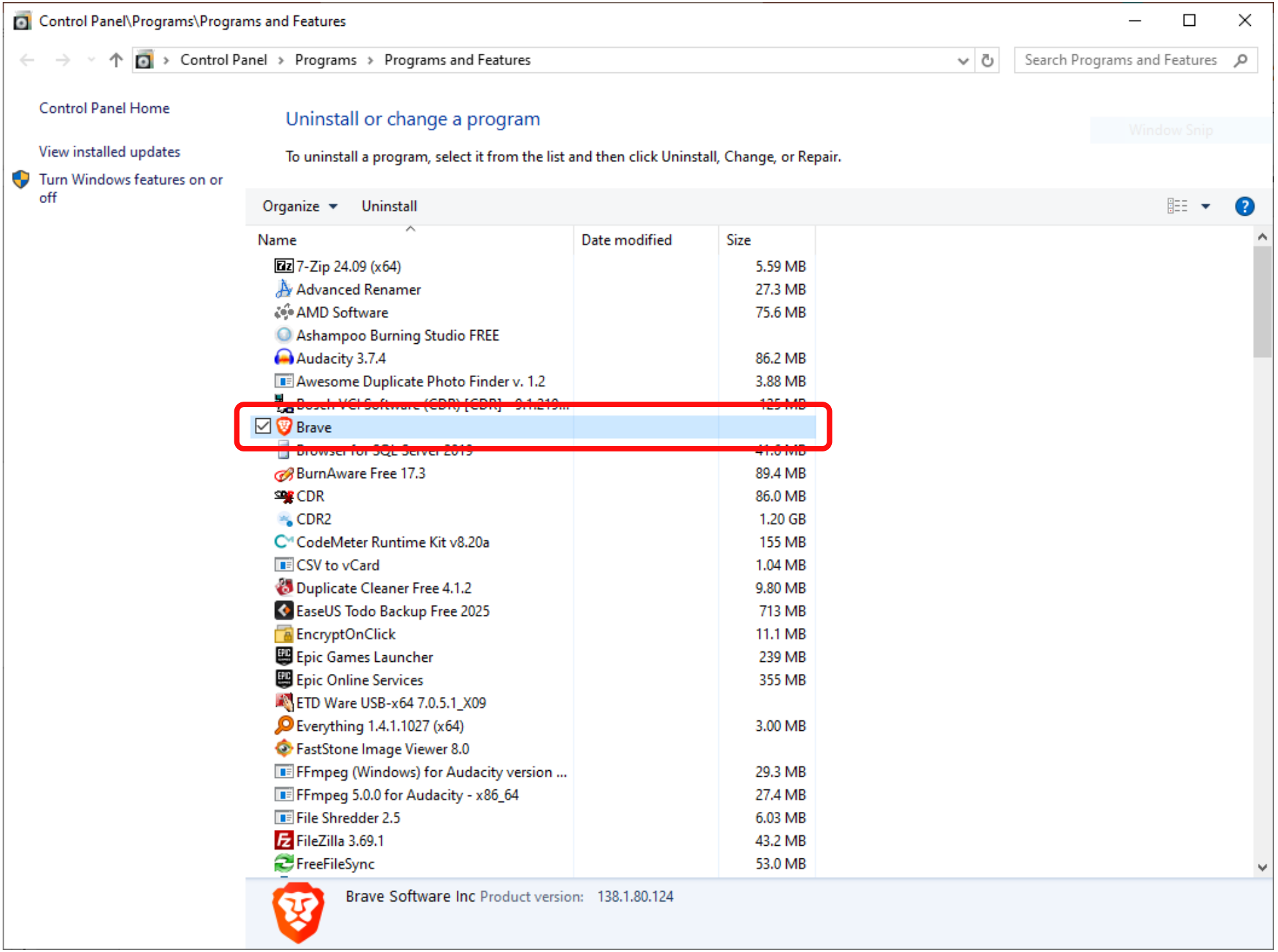
(1) In the Search Box, type Control Panel *
Select *Uninstall a program*
Select the application
Click on *Uninstall* in the menu bar

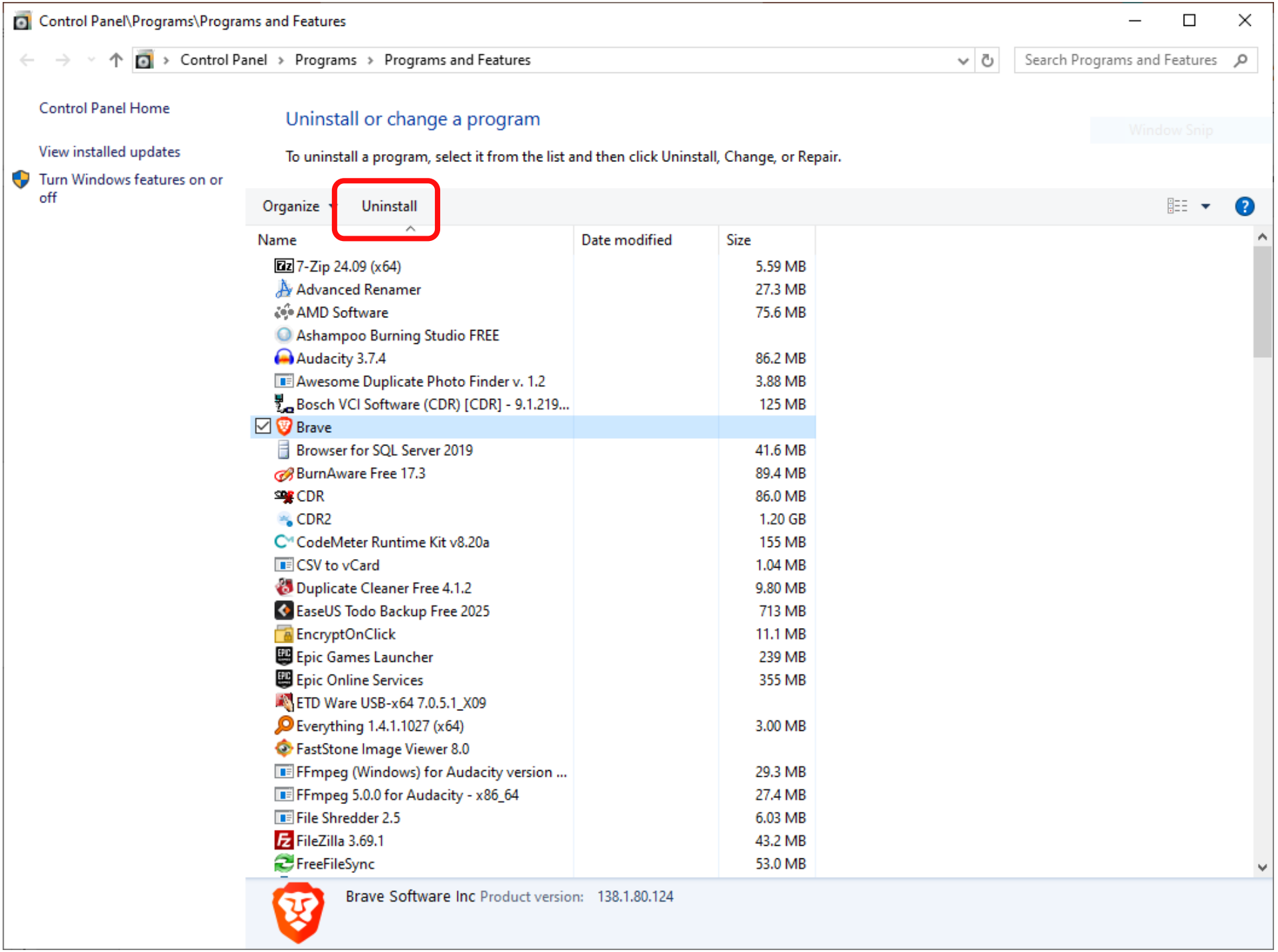
** I have a hot tip to simplify this*

(2) Navigate to *Settings* > *Apps* > *Apps & Features*
Browse to the application
Left-click > Select *Uninstall*

(3) Open the Start Menu
Browse to the application
Right-click > Select *Uninstall*


Search Box
All
Apps
Documents
Settings
More
Best match
Control Panel
System
Apps
Settings
CodeMeter Control Center
Run
AMD Settings
Windows Administrative Tools
Settings (6+)
Search indexing was turned off.
Turn indexing back on.
control
Control Panel
System
Open
Recent
Uninstall a program
Programs and Features
Mouse
Devices and Printers
Add a device
Advanced printer setup
Turn Windows features on or off
Choose when to turn off display
Navigation properties
Fonts
Taskbar and Navigation


Control Panel\Programs\Programs and Features
Control Panel › Programs › Programs and Features
Search Programs and Features
Control Panel Home
View installed updates
Turn Windows features on or off
Uninstall or change a program
To uninstall a program, select it from the list and then click Uninstall, Change, or Repair.
Organize
Uninstall
Name
Date modified
Size
7-Zip 24.09 (x64) 5.59 MB
Advanced Renamer 27.3 MB
AMD Software 75.6 MB
Ashampoo Burning Studio FREE
Audacity 3.7.4 86.2 MB
Awesome Duplicate Photo Finder v. 1.2 3.88 MB
Brave
BurnAware Free 17.3 89.4 MB
CDR 86.0 MB
CDR2 1.20 GB
CodeMeter Runtime Kit v8.20a 155 MB
CSV to vCard 1.04 MB
Duplicate Cleaner Free 4.1.2 9.80 MB
EaseUS Todo Backup Free 2025 713 MB
EncryptOnClick 11.1 MB
Epic Games Launcher 239 MB
Epic Online Services 355 MB
ETD Ware USB-x64 7.0.5.1_X09
Everything 1.4.1.1027 (x64) 3.00 MB
FastStone Image Viewer 8.0
FFmpeg (Windows) for Audacity version ... 29.3 MB
FFmpeg 5.0.0 for Audacity - x86_64 27.4 MB
File Shredder 2.5 6.03 MB
FileZilla 3.69.1 43.2 MB
FreeFileSync 53.0 MB
Brave Software Inc Product version: 138.1.80.124


Control Panel\Programs\Programs and Features
Control Panel › Programs › Programs and Features
Search Programs and Features
Control Panel Home
View installed updates
Turn Windows features on or off
Uninstall or change a program
To uninstall a program, select it from the list and then click Uninstall, Change, or Repair.
Organize
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Name
Date modified
Size
7-Zip 24.09 (x64) 5.59 MB
Advanced Renamer 27.3 MB
AMD Software 75.6 MB
Ashampoo Burning Studio FREE
Audacity 3.7.4 86.2 MB
Awesome Duplicate Photo Finder v. 1.2 3.88 MB
Bosch VCI Software (CDR) [CDR] - 9.1.219... 125 MB
Brave
Browser for SQL Server 2019 41.6 MB
BurnAware Free 17.3 89.4 MB
CDR 86.0 MB
CDR2 1.20 GB
CodeMeter Runtime Kit v8.20a 155 MB
CSV to vCard 1.04 MB
Duplicate Cleaner Free 4.1.2 9.80 MB
EaseUS Todo Backup Free 2025 713 MB
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Everything 1.4.1.1027 (x64) 3.00 MB
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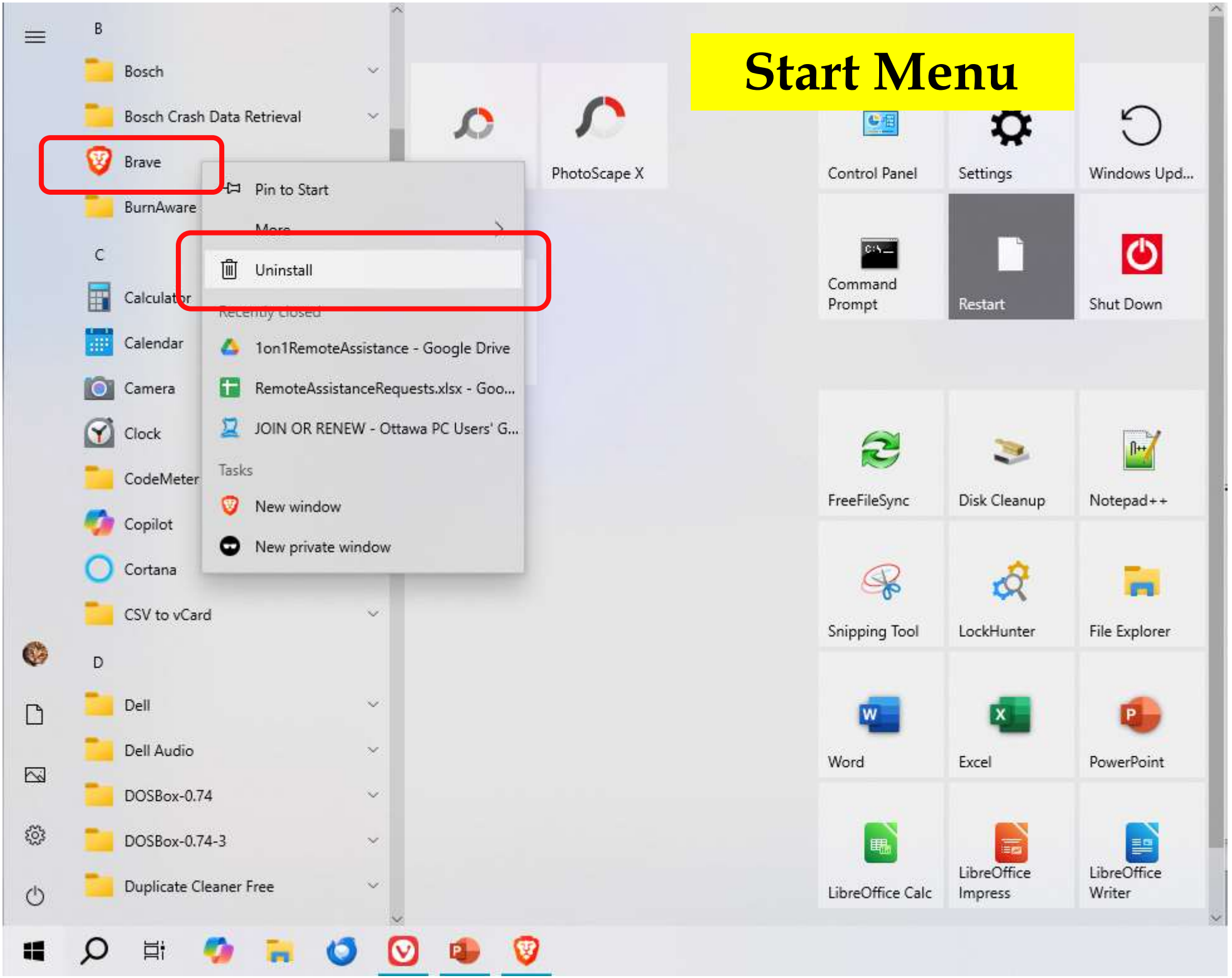
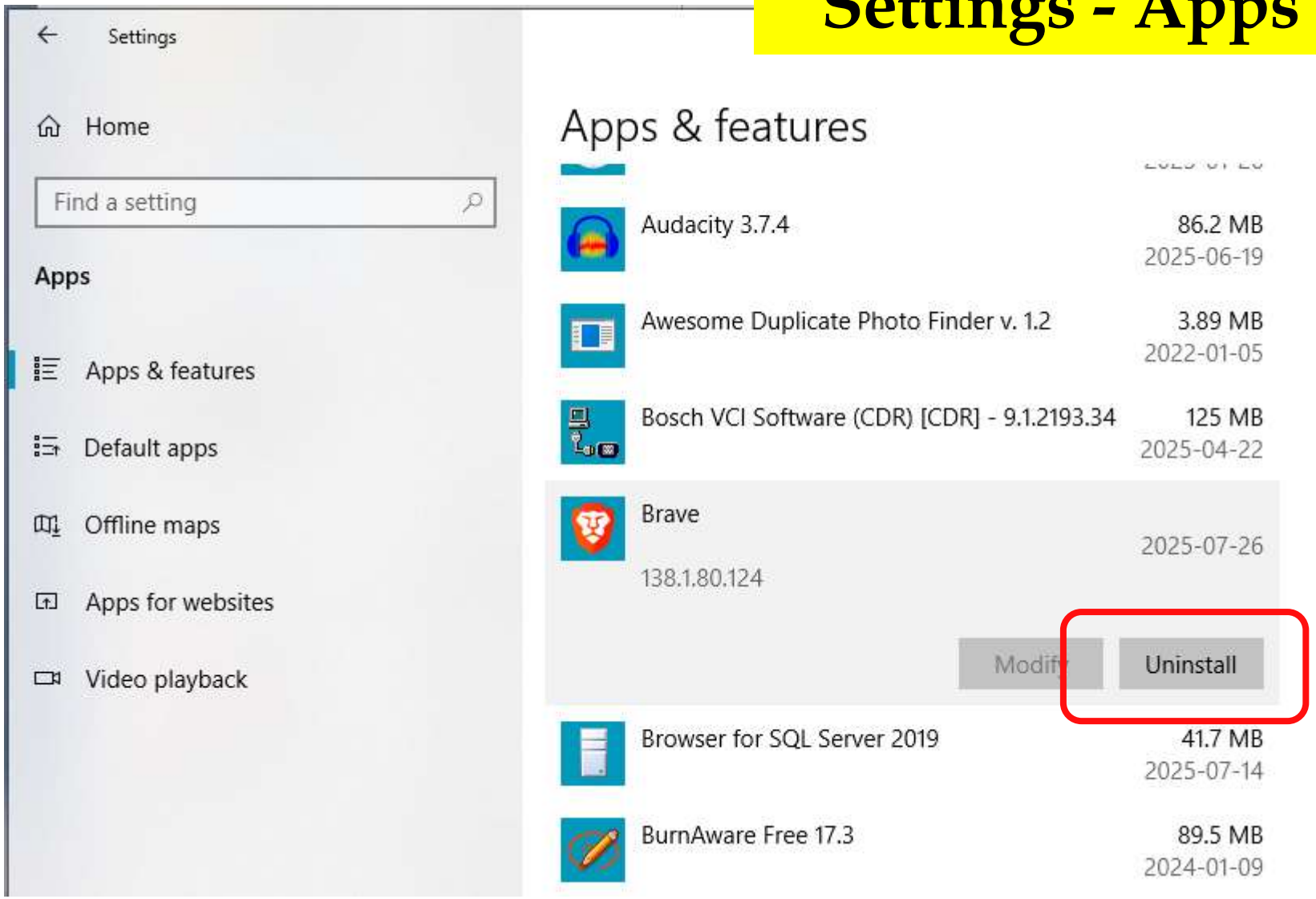
File Shredder 2.5 6.03 MB
FileZilla 3.69.1 43.2 MB
FreeFileSync 53.0 MB
Brave Software Inc Product version: 138.1.80.124

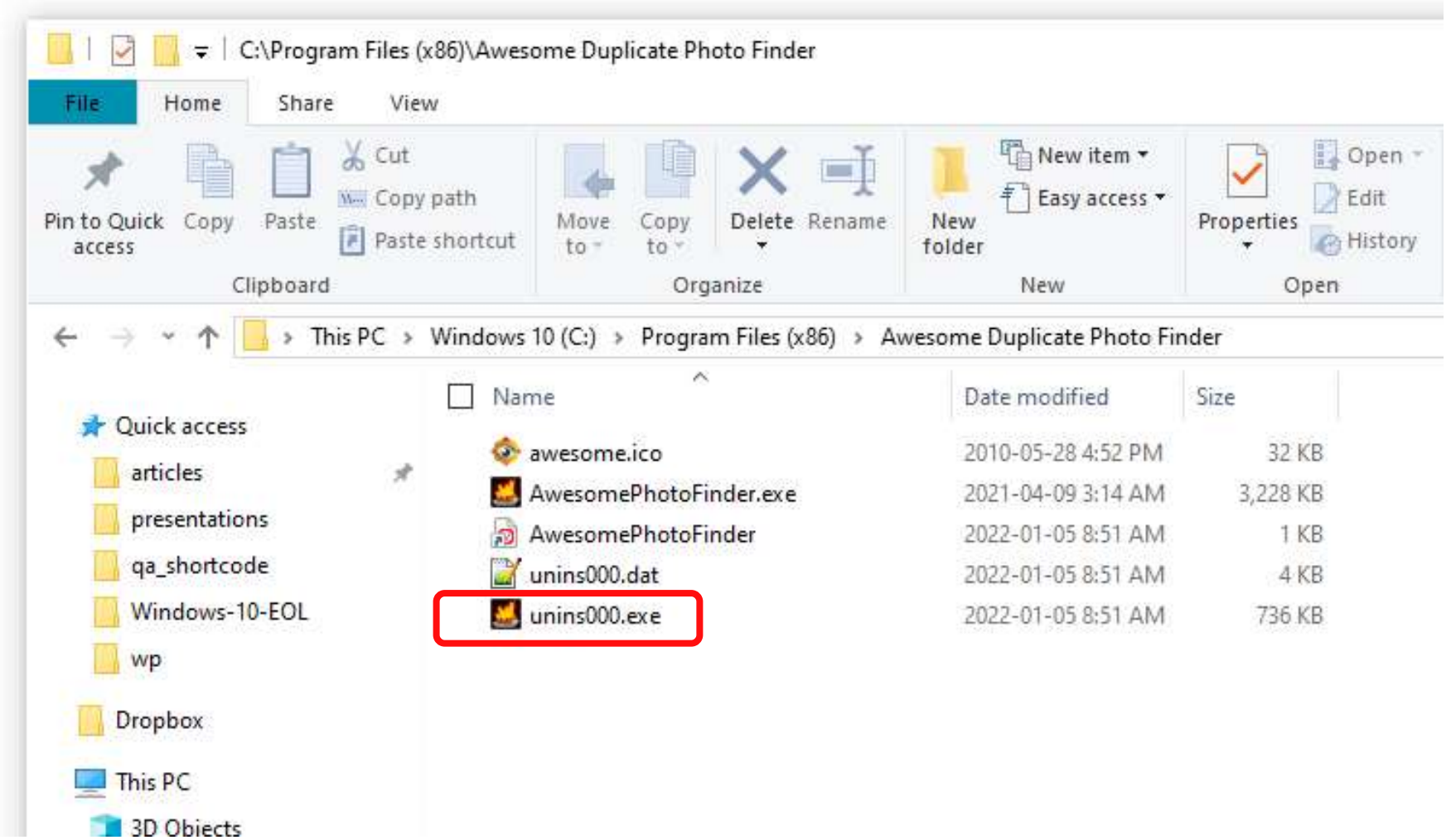

Start Menu
B
Bosch
Bosch Crash Data Retrieval
Brave
BurnAware
C
Calculator
Calendar
Camera
Clock
CodeMeter
Copilot
Cortana
CSV to vCard
D
Dell
Dell Audio
DOSBox-0.74
DOSBox-0.74-3
Duplicate Cleaner Free
Pin to Start
More
Uninstall
Recently closed
1on1RemoteAssistance - Google Drive
RemoteAssistanceRequests.xlsx - Goo...
JOIN OR RENEW - Ottawa PC Users' G...
Tasks
New window
New private window
PhotoScape X
Control Panel
Settings
Windows Upd...
Command Prompt
Restart
Shut Down
FreeFileSync
Disk Cleanup
Notepad++
Snipping Tool
LockHunter
File Explorer
Word
Excel
PowerPoint
LibreOffice Calc
LibreOffice Impress
LibreOffice Writer

Settings - Apps

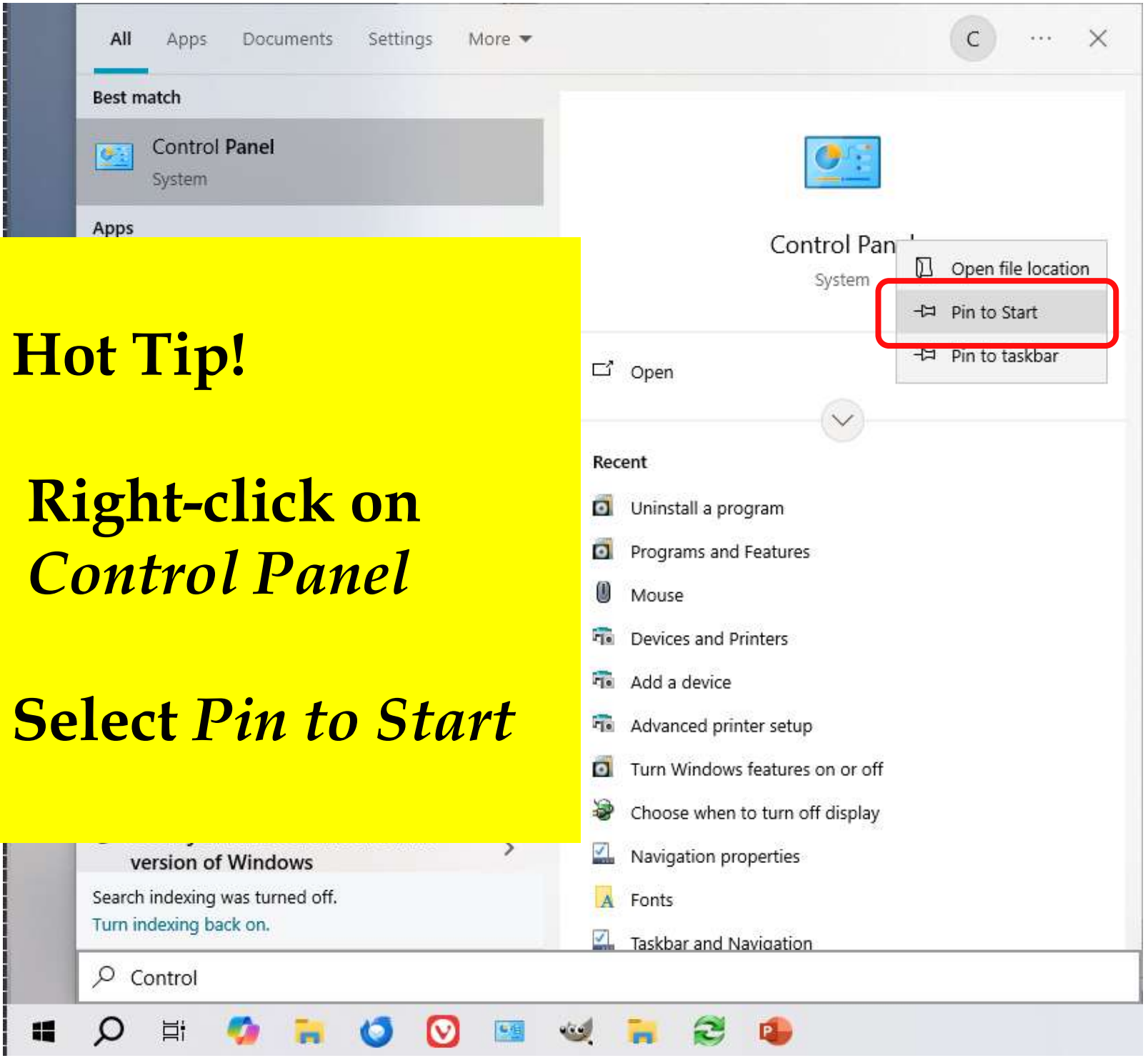


Method 4 *

Run unins000.exe in the installation folder



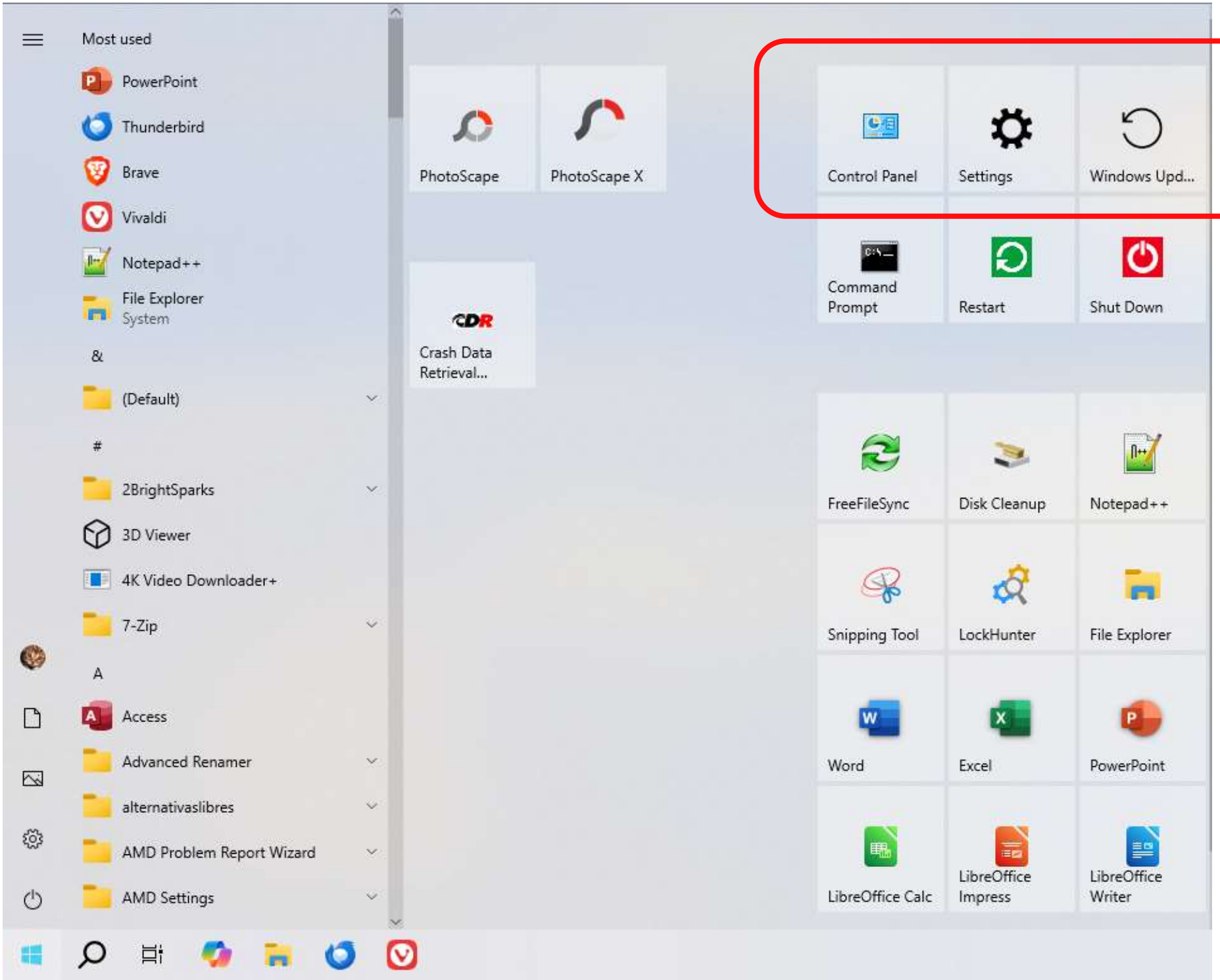
** This is how Windows typically uninstalls a program*



Hot Tip!

Right-click on *Control Panel*

Select *Pin to Start*


Most used
PowerPoint
Thunderbird
Brave
Vivaldi
Notepad++
File Explorer
System
&
(Default)
#
2BrightSparks
3D Viewer
4K Video Downloader+
7-Zip
A
Access
Advanced Renamer
alternativaslibres
AMD Problem Report Wizard
AMD Settings
PhotoScape
PhotoScape X
Crash Data Retrieval...
Control Panel
Settings
Windows Upd...
Command Prompt
Restart
Shut Down
FreeFileSync
Disk Cleanup
Notepad++
Snipping Tool
LockHunter
File Explorer
Word
Excel
PowerPoint
LibreOffice Calc
LibreOffice Impress
LibreOffice Writer

Share

Removing backgrounds in photos

- Many free background removal sites have limitations
  - number of free removals
  - limited resolution of output file
  - sometimes mediocre results
- Background removal at previous Q&A
  - 2021-06-23 – Remove backgrounds
    - https://opcug.ca/qa_recordings/20210623_PowerPoint.pdf
  - 2022-08-31 - Removing background people with cell phone images
    - https://opcug.ca/qa_recordings/20220831_PowerPoint.pdf
  - 2023-12-06 - Image background removal
    - https://opcug.ca/qa_recordings/20231206_PowerPoint.pdf
  - 2023-12-20 - Removing background with Photoscape X
    - https://opcug.ca/qa_recordings/20231220_PowerPoint.pdf

Share

Adobe Express

Adobe Express

- **Unlimited free** background removals
- **Credible to excellent** results
- Handles high resolution and large file sizes
  - up to **8,000 x 8,000 pixels** (input and output)
  - up to **40MB file size** input
- ***Fast***: simple drag & drop and you are done
- Can't adjust what is considered background (removed)
  - if the AI gets it wrong, it's just wrong
- Web-based
    - https://www.adobe.com/express/feature/image/remove-background
- Microsoft Store app
    - search for ***Adobe Express*** in ***Microsoft Store***

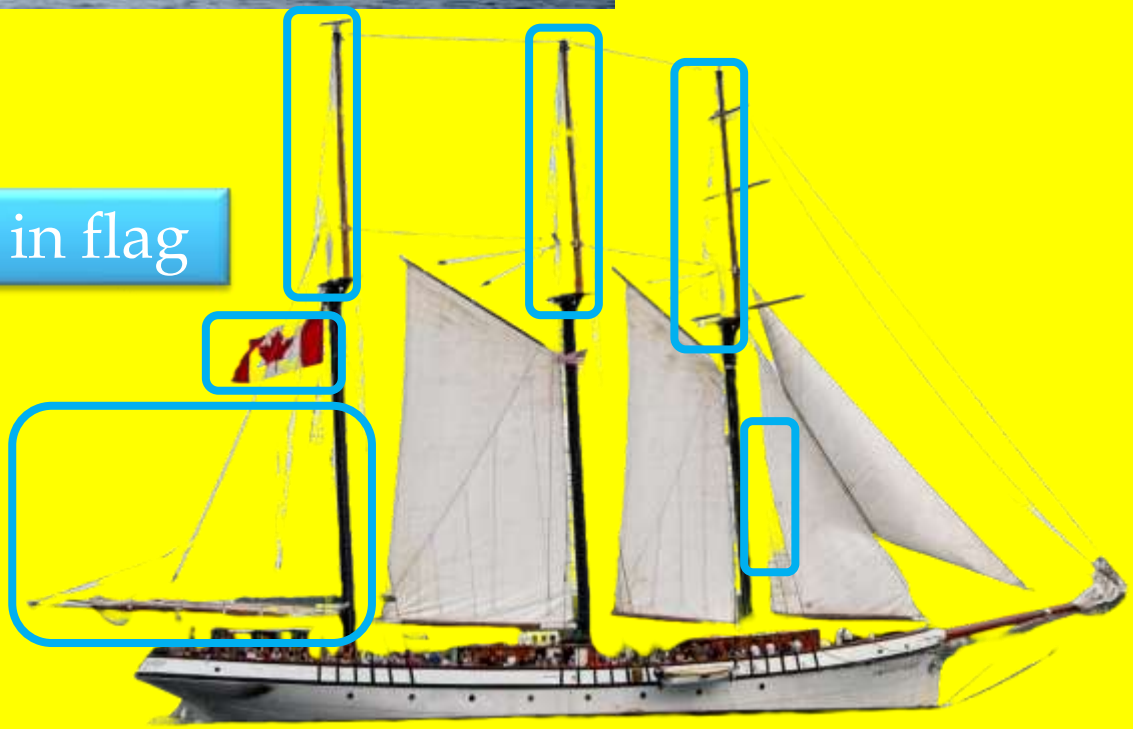
Excellent job

Found small openings
- green in original

Didn't remove green stem 👍

Not great results

Errors in flag



Errors in rigging

- admittedly very fine details
- difficult for *any* AI tool

Excellent job

Minor flaws

Flaws not noticeable in most uses

Not bad job

- errors in fine details

Looks fine on busier background

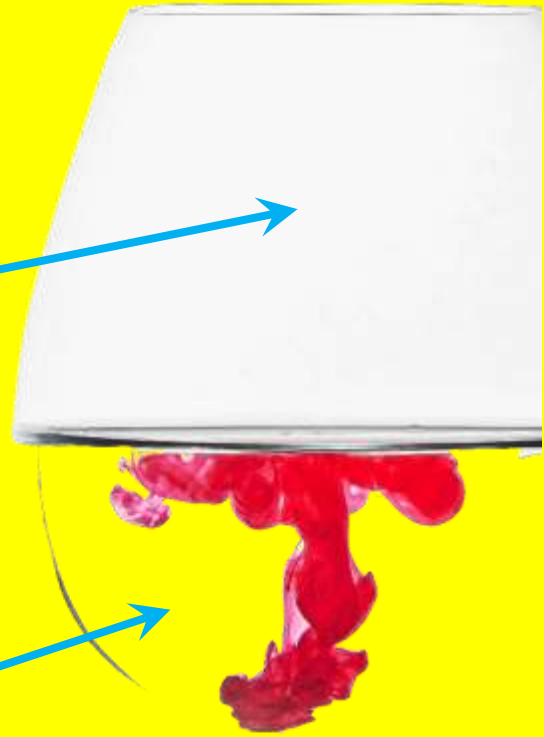
Tricky situation

Will likely fail here

Should do great here

Oddly poor job

Did great where I expected it to fail



Failed where I expected it to have no problem

What's the background?

Not a bad job…

- *if* you consider everything *but* people to be background!

Share

Adobe Express

Adobe Express summary

- Unlimited free background removals
- High-resolution, big file sizes (input and output)
- Super fast and easy
- Generally excellent results
  - AI (machine learning) usually picks background correctly
- But when AI gets it wrong
  - can't tell it what *is* and *isn't* background
- Web-based or Windows Store app
- Can do other basic photo editing chores
  - but not a terribly sophisticated photo editor
  - try ***PhotoScape X*** for a very capable, free photo editor

Share

Map EV charging stations

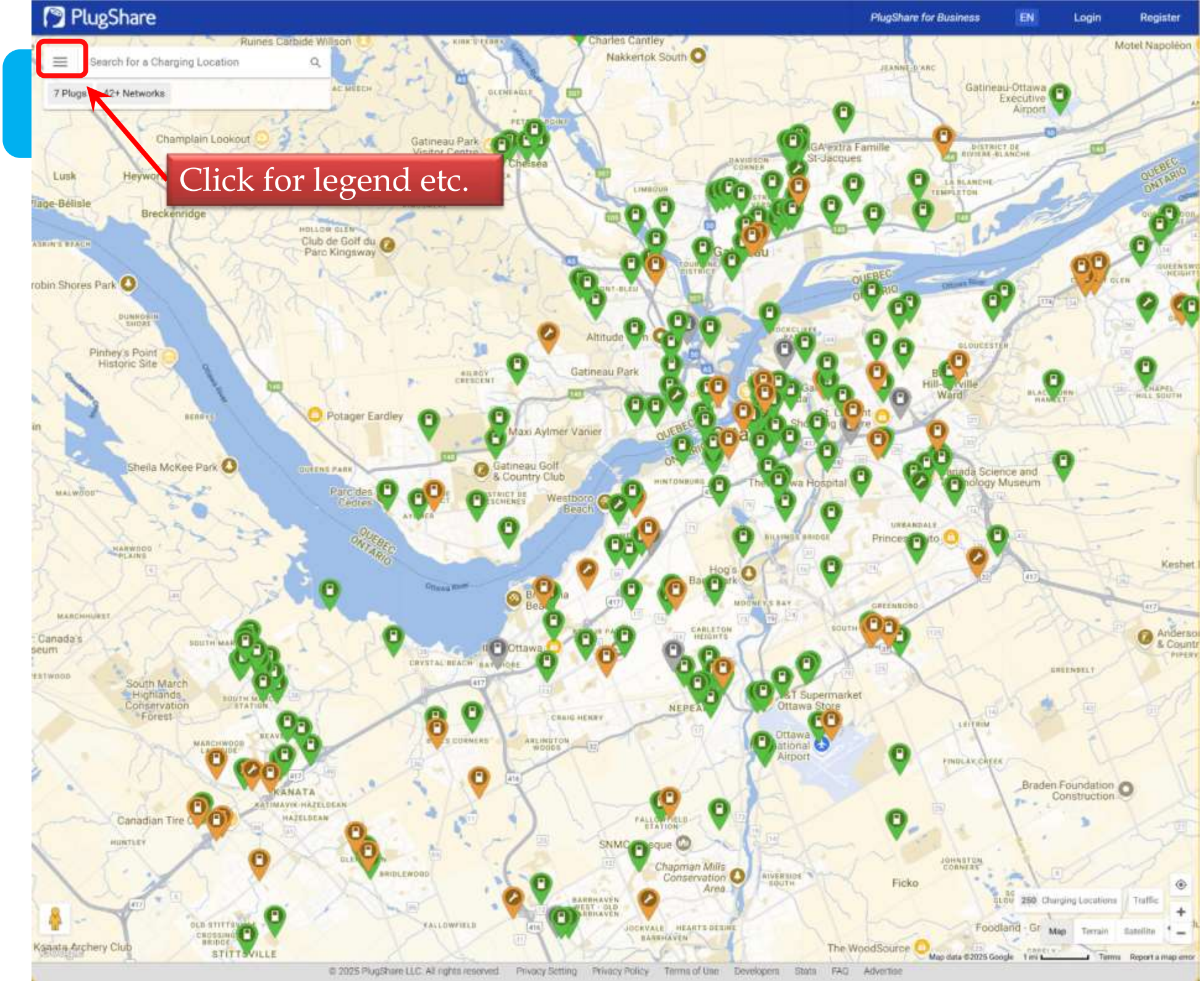
- Surprising number of electric vehicle chargers
- But…
  - where exactly are they?
  - are they publicly available?
  - what type of plug do they use?
  - are they working?
  - are they currently being used?
- PlugShare to the rescue
  - https://www.plugshare.com/

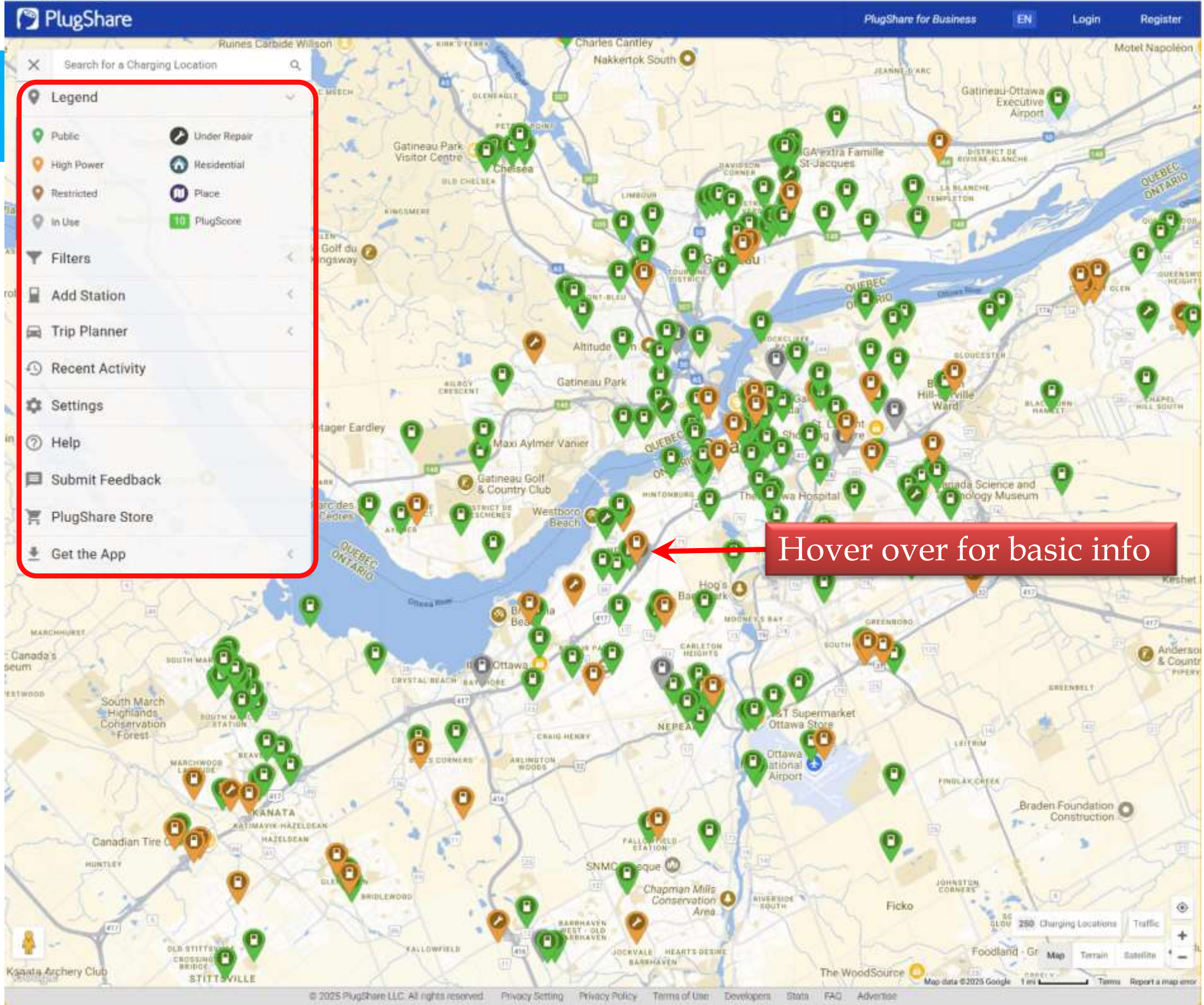
Stewart Bruce

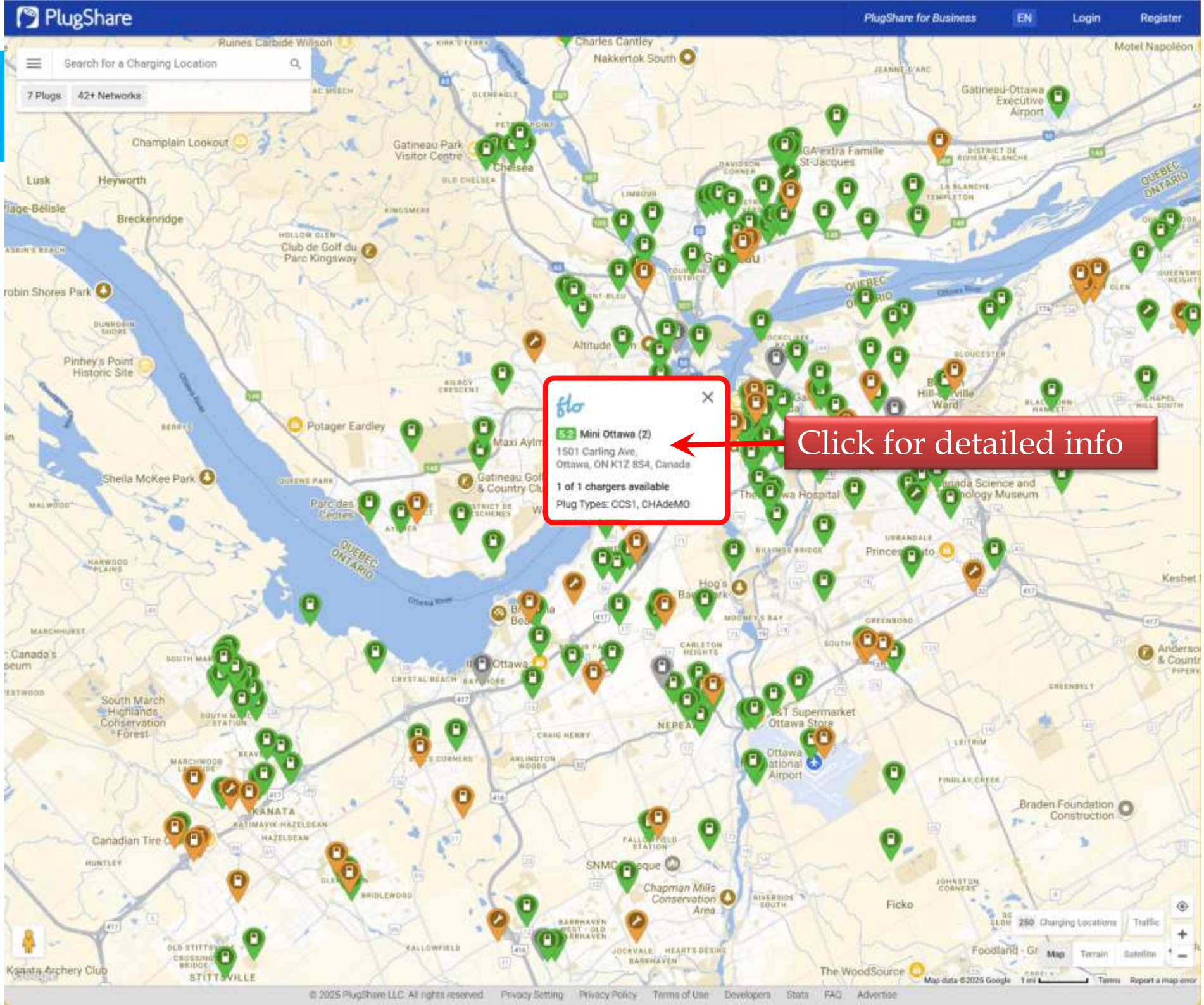
Share

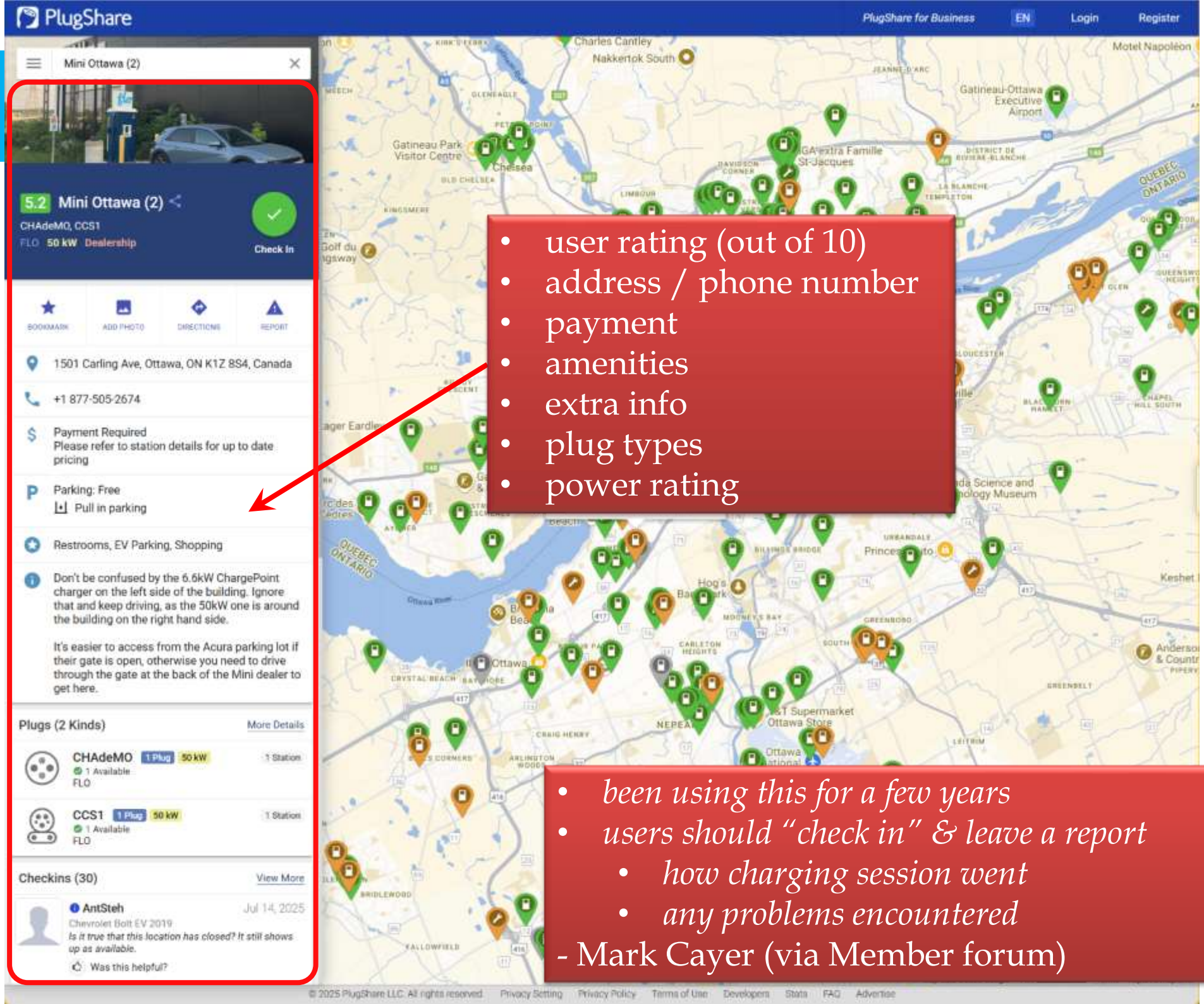
PlugShare

- Community-driven, free mobile (Android/iOS) & web site
- Location of over 600,000 charging stations worldwide
- Details:
  - address
  - real-time availability
  - station types
  - charging speeds
  - fees
  - user-generated reviews
  - search function
  - tips from other drivers
  - contribute your own updates
  - in-app payments for select charging networks


PlugShare
PlugShare for Business
EN
Login
Register
Search for a Charging Location
7 Plugs
42+ Networks
Click for legend etc.
Ruines Carbide Willson
Charles Cantley
Nakkertok South
Motel Napoléon
Gatineau-Ottawa Executive Airport
Champlain Lookout
Gatineau Park Visitor Centre
Chelsea
IGA extra Famille St-Jacques
Lusk
Breckenridge
Club de Golf du Parc Kingsway
Pinhey's Point Historic Site
Altitude
Gatineau Park
Potager Eardley
Maxi Aylmer Vanier
Sheila McKee Park
Gatineau Golf & Country Club
Parc des Cèdres
Westboro Beach
Ottawa Hospital
Princess Auto
Hog's Back Park
Ottawa
South March Highlands Conservation Forest
KANATA
Canadian Tire
T&T Supermarket Ottawa Store
Ottawa International Airport
Braden Foundation Construction
Chapman Mills Conservation Area
Ficko
Kanata Archery Club
STITTSVILLE
The WoodSource
Foodland
250 Charging Locations
Traffic
Map
Terrain
Satellite
Map data ©2025 Google
Terms
Report a map error
© 2025 PlugShare LLC. All rights reserved
Privacy Setting
Privacy Policy
Terms of Use
Developers
Stats
FAQ
Advertise


PlugShare
PlugShare for Business
EN
Login
Register
Search for a Charging Location
Legend
Public
Under Repair
High Power
Residential
Restricted
Place
In Use
PlugScore
Filters
Add Station
Trip Planner
Recent Activity
Settings
Help
Submit Feedback
PlugShare Store
Get the App
Hover over for basic info
Gatineau Park
Ottawa
Chelsea
Westboro Beach
Gatineau Golf & Country Club
Maxi Aylmer Vanier
Gatineau Park Visitor Centre
Gatineau-Ottawa Executive Airport
Ottawa National Airport
South March Highlands Conservation Forest
Chapman Mills Conservation Area
Braden Foundation Construction
Ficko
KANATA
STITTSVILLE
Kanata Archery Club
The WoodSource
250 Charging Locations
Traffic
Map
Terrain
Satellite
© 2025 PlugShare LLC. All rights reserved.
Privacy Setting
Privacy Policy
Terms of Use
Developers
Stats
FAQ
Advertise

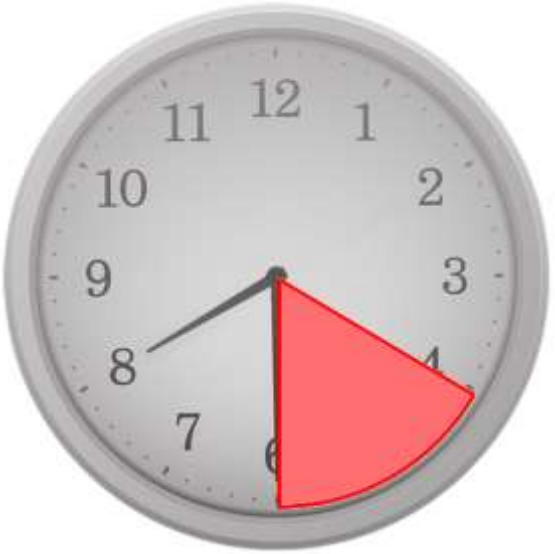

PlugShare
PlugShare for Business
EN
Login
Register
Search for a Charging Location
7 Plugs
42+ Networks
flo
Mini Ottawa (2)
1501 Carling Ave,
Ottawa, ON K1Z 8S4, Canada
1 of 1 chargers available
Plug Types: CCS1, CHAdeMO
Click for detailed info



- user rating (out of 10)
- address / phone number
- payment
- amenities
- extra info
- plug types
- power rating

- *been using this for a few years*
- *users should "check in" & leave a report*
  - *how charging session went*
  - *any problems encountered*

- Mark Cayer (via Member forum)



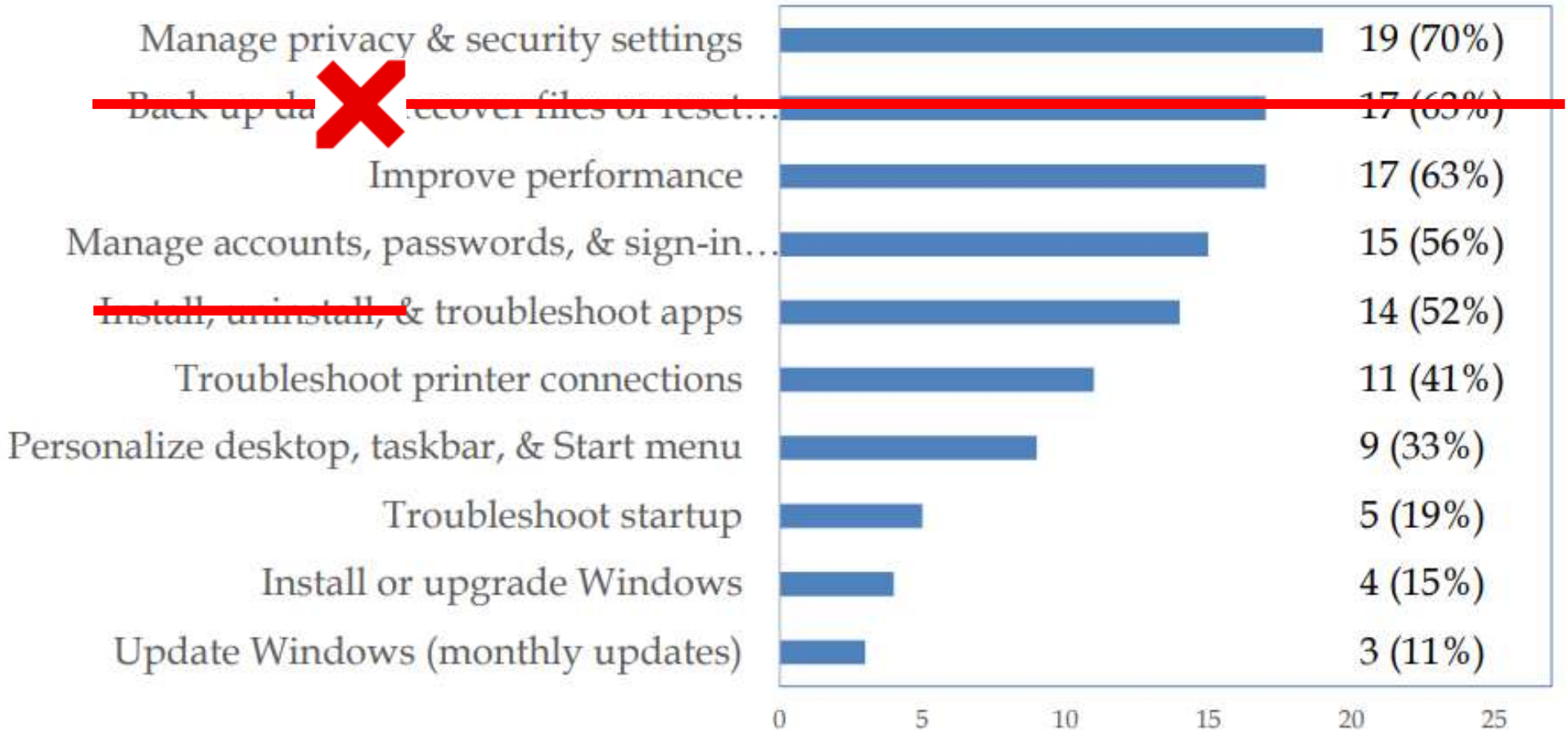
Any other:

Questions

Comments

Shares?

Follow Up Which questions about Windows interest you?



Call to action

- Now we need mini- *(or not so mini-)* presentations
- Do you have knowledge about any of the topics you could pass on to others?
  - you don't need to be an expert!
  - maybe you have some ideas
  - maybe you have some ideas that cover *part* of an issue
  - can be the start of a discussion
- Let us know at SuggestionBox@opcug.ca
  - we will reserve time for your presentation at a future Q&A

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

SuggestionBox@opcug.ca