



Alan German & Chris Taylor

Ottawa PC Users' Group

July 2, 2025



Zoom – Asking Questions

- I don't like to unmute my microphone and try to ask a question during the discussions
- Are there “polite” ways to ask a question in Zoom?





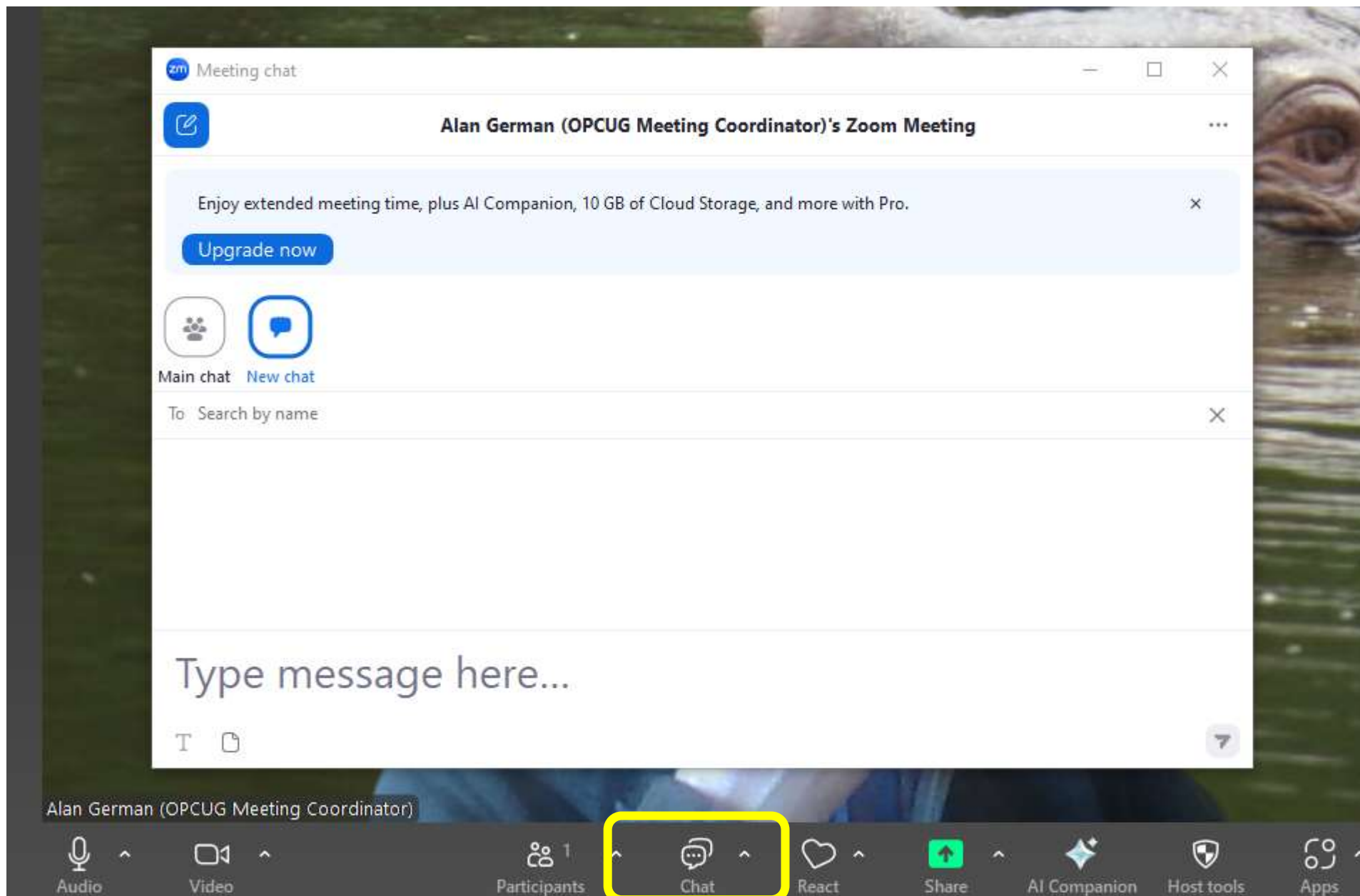
Two ways...

(1) Type your question into the chat box

The co-hosts monitor the chat box throughout the Zoom session and will break into the discussion to clarify a point or hold the question until later in the session

(2) Raise your (electronic) hand

Alert the co-hosts that you wish to ask a question



 Chat



You 9:28 AM



Hi everyone. This is a demo. of Zoom's chat box.



Who can see your messages?

Message everyone

Alan German (OPCUG Meeting Coordinator)'s Zoom Meeting



Everyone



New chat

New messages

Alan German (OPCUG Meeting Coordinator) 9:28 AM



Hi everyone. This is a demo. of Zoom's chat box.

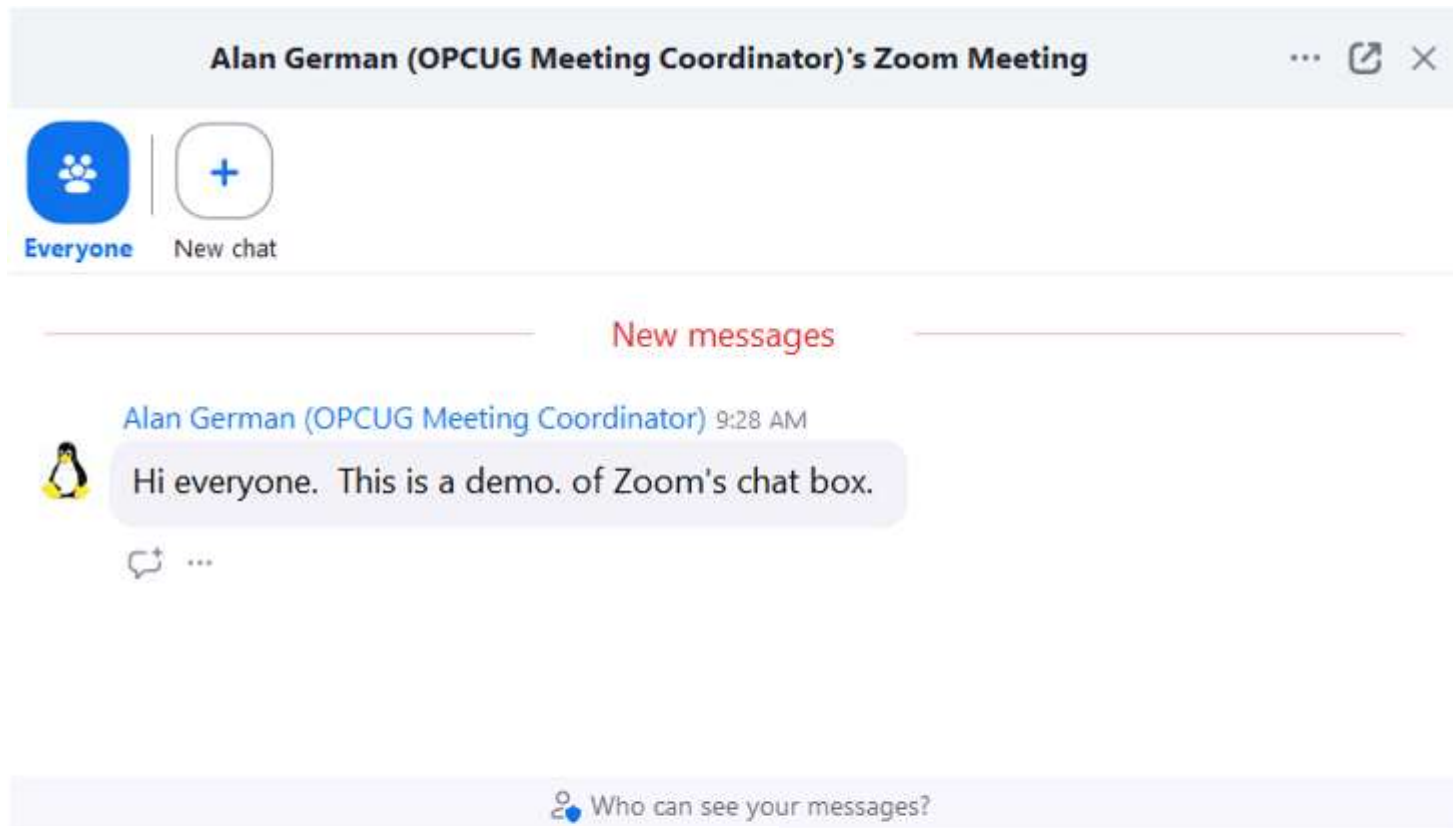


Enter your
message text here

Who can see your messages?

Message everyone

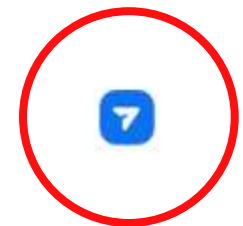




Can you tell me how best to ask a question?



**Press Enter or click
on the blue arrow**





You 9:28 AM



Hi everyone. This is a demo. of Zoom's chat box.

You 9:38 AM



Can you tell me how best to ask a question?



Who can see your messages?

Message everyone



You 9:38 AM



Can you tell me how best to ask a question?



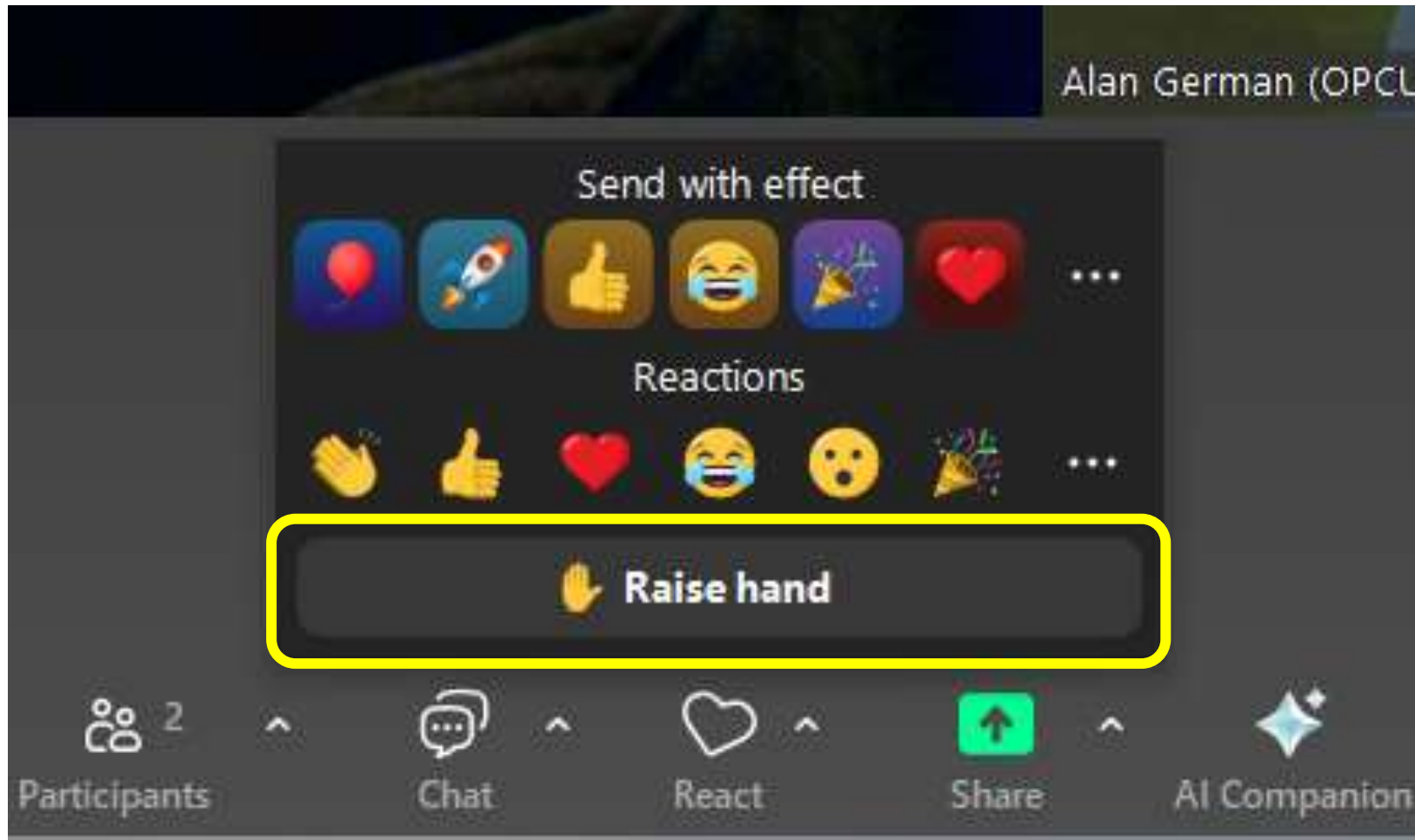
You 9:41 AM



Sure. You should "raise your hand". Select the React icon at the bottom of the Zoom window and click on "Raise hand". This brings your thumbnail image to the top of the participants' list and the meeting hosts can see that your hand is raised. We will break into the discussion and ask for your input.

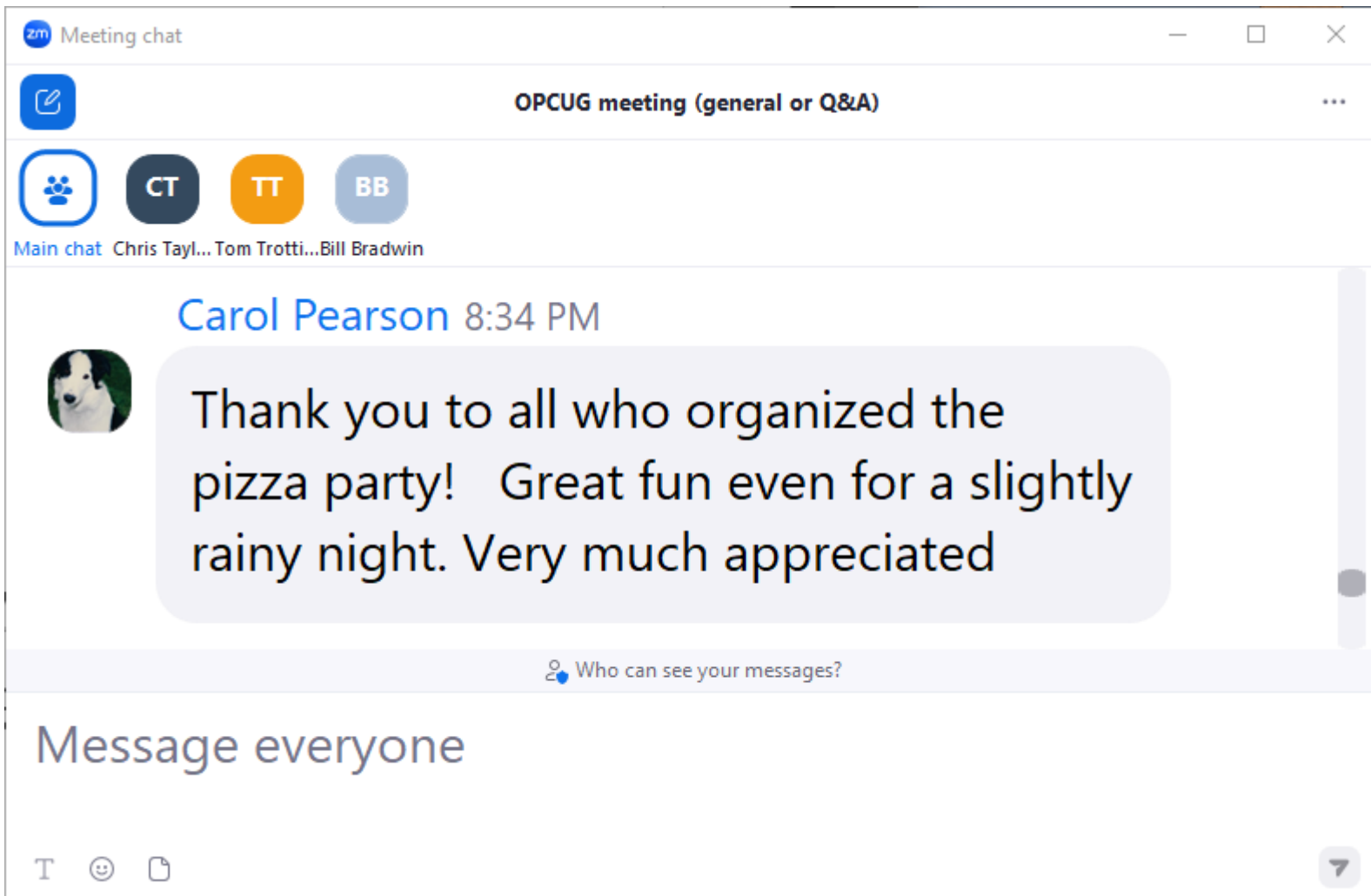
Who can see your messages?

Message everyone



 **React**

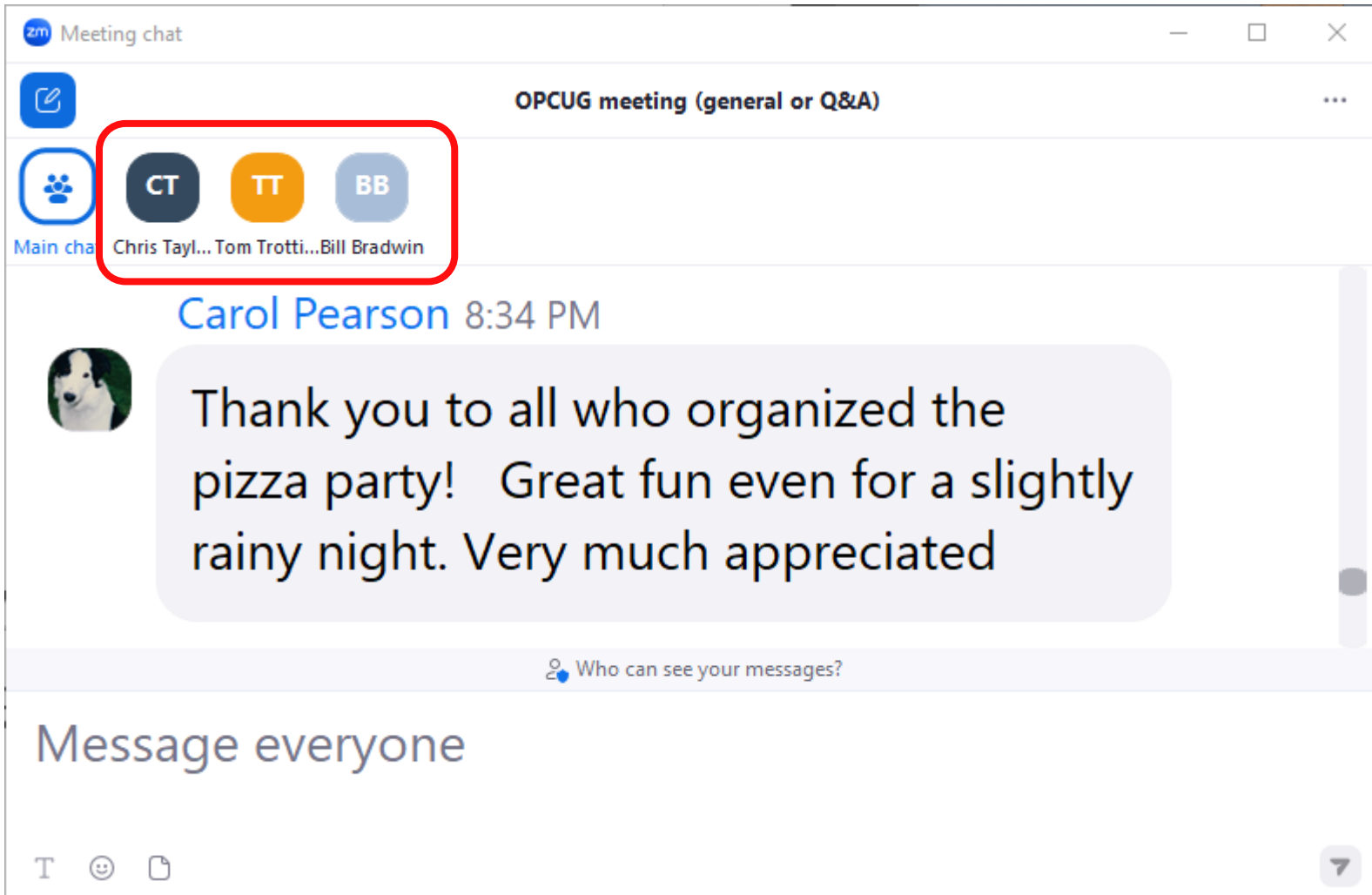




Chat with everyone



Chat (DM) with individuals





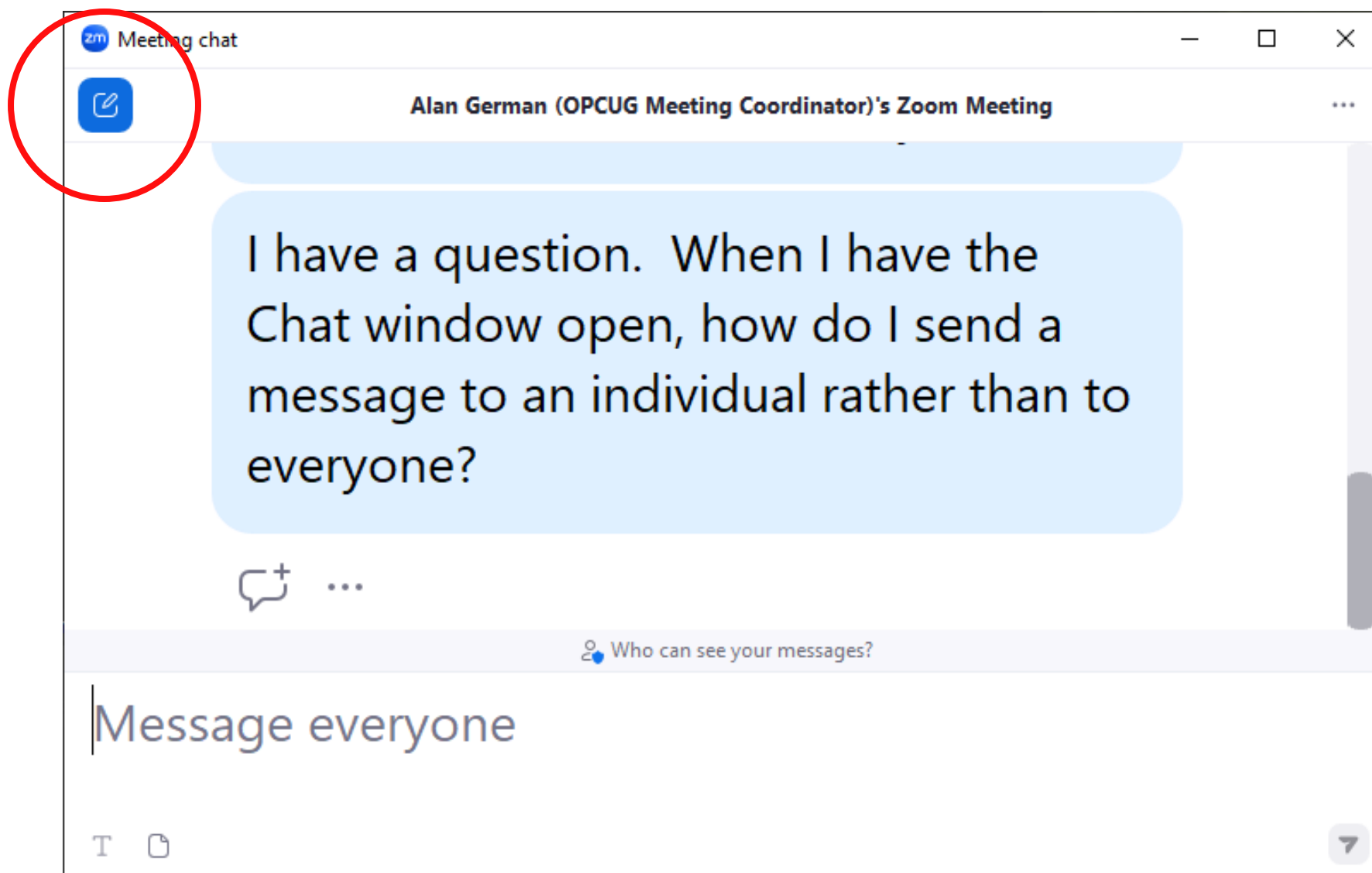
I have a question. When I have the Chat window open, how do I send a message to an individual rather than to everyone?

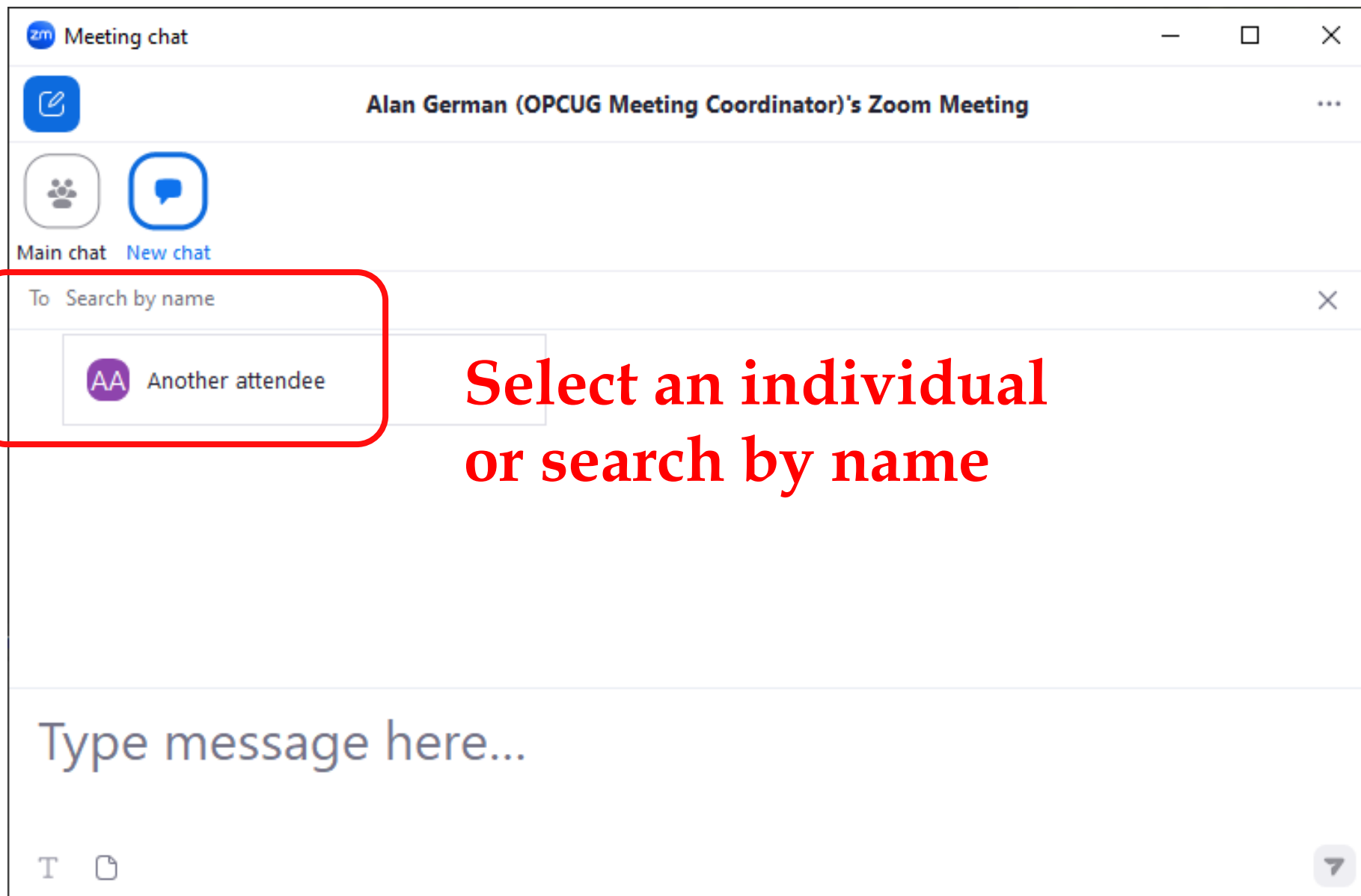


Who can see your messages?

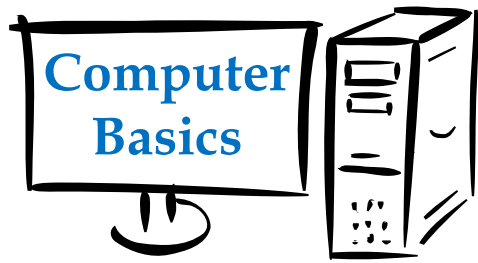
Message everyone

New chat (Ctrl-N)





**Select an individual
or search by name**



Avoiding scams: Decoding links *before* you click

- Leo Notenboom shows how coding of links separates:
 - what you *see* on the webpage, from
 - where *clicking* the link takes you
- Tips
 - hover mouse over link to see destination
 - on mobile, long press the link to see destination
 - right-click link
 - choose *Copy link* to put link on clipboard & examine:
 - paste in address bar
 - only press Enter if you want to go there*, or
 - paste into an editor such as Notepad
- If what you see on webpage *doesn't* match the destination:
 - doesn't *necessarily* mean it is malicious
- Leo has tips on how to separate malicious from harmless



ASK LEO!
askleo.com by Leo Notenboom

<https://www.youtube.com/watch?v=oZuz7QofGcE>

Share

An old scam with a new twist



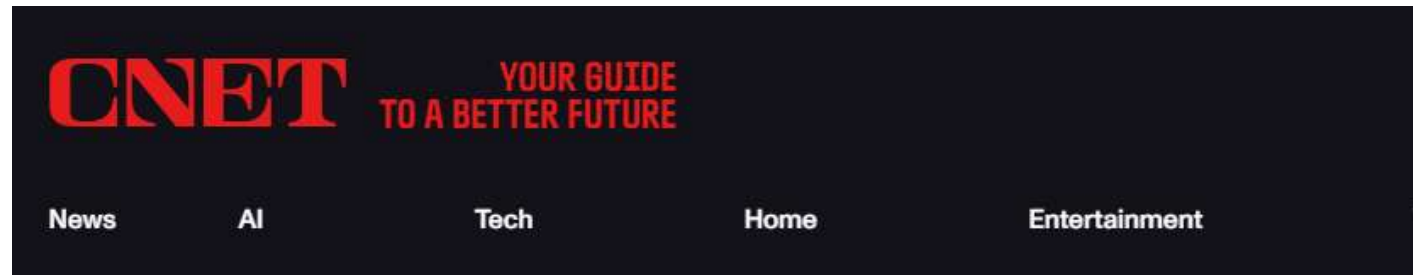
Scammers hijack websites of Bank of America, Netflix, Microsoft, and more to insert fake phone number

- Fake search engine listings
- Link for help/support points to a brand's site
- Search result poisoned to display the scammer's telephone number prominently
- Scammer requests account details, etc.

<https://www.malwarebytes.com/blog/news/2025/06/scammers-hijack-websites-of-bank-of-america-netflix-microsoft-and-more-to-insert-fake-phone-number>

Share

Microsoft will delete your passwords...



Tech

Microsoft Will Delete Your Passwords in One Month: Do This ASAP

Microsoft Authenticator will start using more secure passkeys in August.



Dashia Milden

June 28, 2025 2:45 a.m. PT

3 min read



<https://www.cnet.com/tech/microsoft-will-delete-your-passwords-in-one-month-do-this-asap/>

- Only applies to Microsoft Authenticator (a password manager/2FA app)
- You can no longer save new passwords (June)
- You won't be able to use autofill (July)
- Stored passwords will be deleted (August)
- Authenticator will support passkeys *

* See https://opcug.ca/qa_recordings/20250205_PowerPoint.pdf

Share

Passkeys

- Log on to a web server without using a password
- Uses asymmetric encryption
- Need to set up a **Public Key** and **Private Key** pair



Share

Tailscale VPN (Windows)



Tailscale Inc. is a software company based in Toronto, Ontario. <https://tailscale.com>

Tailscale develops a partially open-source software-defined mesh virtual private network and a web-based management service.

The company provides a zero config VPN as a service under the same name.

Your home away from home. Access your homelab, personal devices, and dev environments wherever you are — for free.

Securely connected – no router tweaks, no public Ips, no port forwarding or opening firewall ports.

Harvey Hope

Share

Tailscale VPN (Windows)

Setup Tailscale for remote access

On Both Your Devices (remote Laptop/PC + Windows Server):

1. Go to <https://tailscale.com/download>
Download and install Tailscale on both devices.
2. Sign in with your Google account (same account on both devices).
3. After signing in, Tailscale will assign each device a private IP like 100.x.x.x.
4. On the Windows server, enable Remote Desktop:
- Settings > System > Remote Desktop > Turn On
5. On your laptop, open Remote Desktop Connection (mstsc.exe):
- Enter the Tailscale IP address of your Windows server.

Share

Tailscale VPN (Windows)

Configured remote and server computers

Machines

Manage the devices connected to your tailnet. [Learn more](#)

Search by name, owner, tag, version...

Filters

2 machines

MACHINE	ADDRESSES ⓘ	VERSION	LAST SEEN
gah-server server.gah. [redacted]	100.77.215.60 ▾	1.84.2 Windows 10 22H2	● Connected
inspiron-5515 server.gah. [redacted]	100.101.115.119 ▾	1.84.2 Windows 11 24H2	● Connected

Share

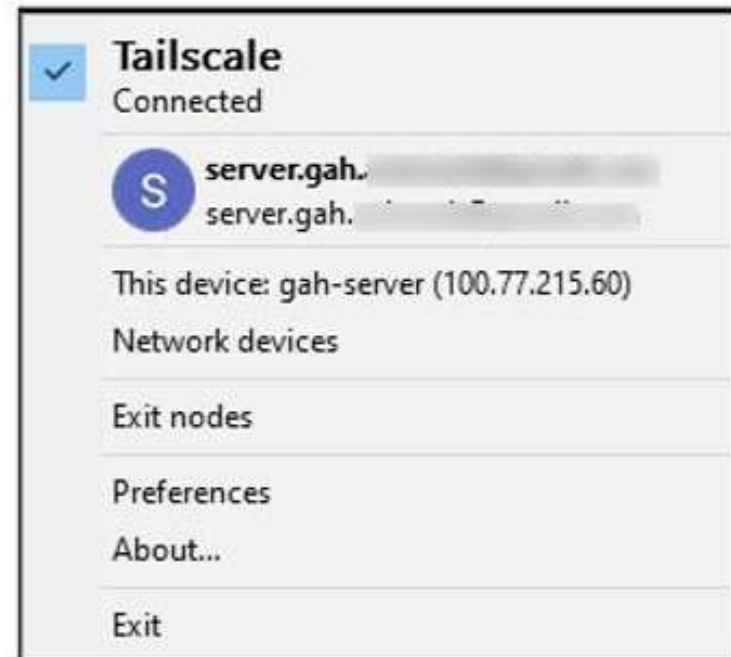
Tailscale VPN (Windows)

Connecting devices using Remote Desktop Connection

** Prompt for User / Password

Laptop/PC

Server



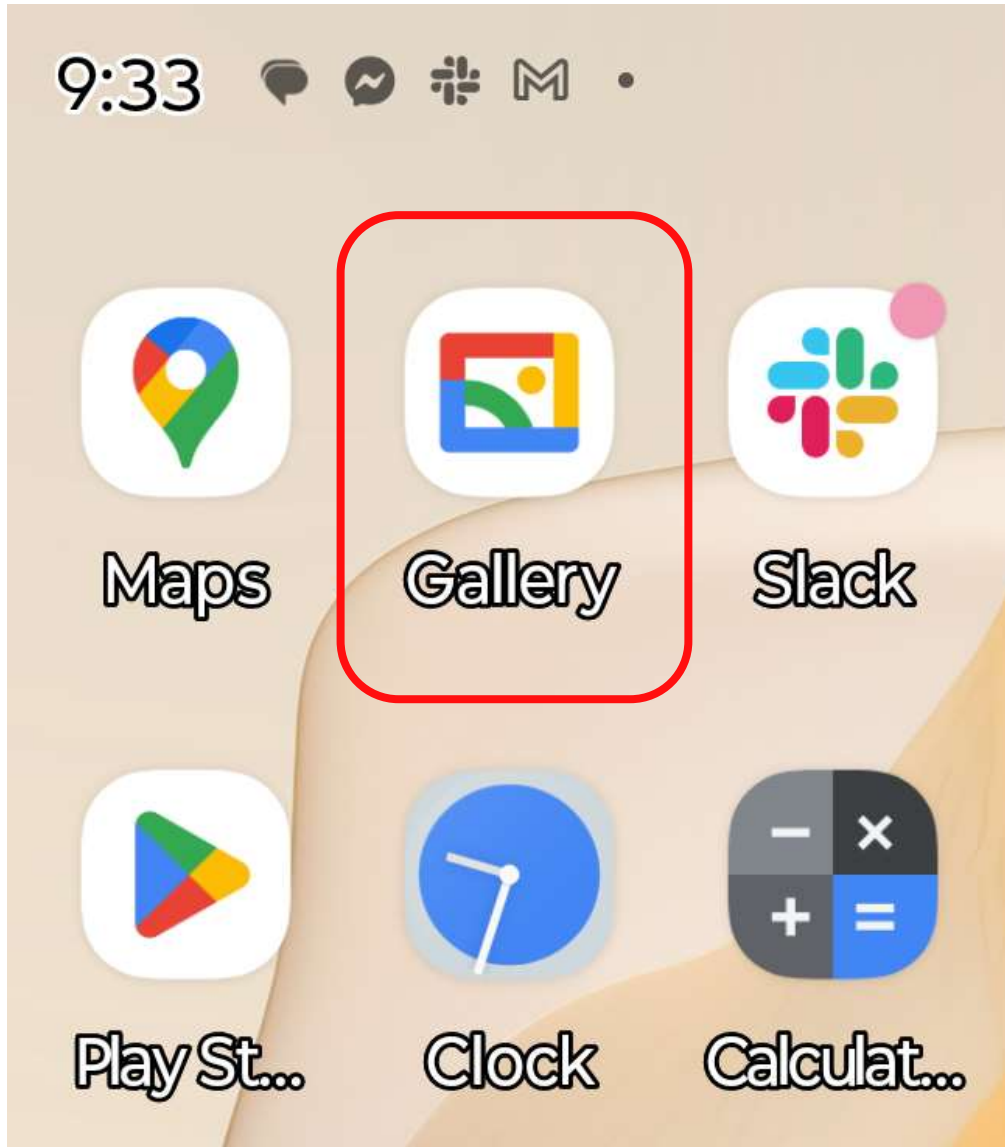


Uploading and Sharing with Google Drive

- I took photos at the pizza night
- I wanted to put them on Google Drive as a folder
 - so I could create a link to send to others
- When uploaded from Gallery to Google Drive they all went individually and that is a royal PIA
- If I create a folder in Gallery, how can I send that complete folder as a link?
- Given email is limited to 25 MB, the folder with a link from Google Drive seemed like the best solution



“Gallery” is the problem



This is the Gallery app, developed by Google, and available in the Play Store

Perplexity AI says...

- The Gallery app developed by Google LLC is a lightweight photo and video gallery designed for local device organization and quick access to your media
- You can select multiple photos or videos within a folder and share them at once.
- **Directly sharing an entire folder (as you might in a file manager) is not supported within the Gallery app**



4:18

29%

← gallery



✓ This device ▾

Rating ▾

Family

Pr

Sponsored



Gallery

Gallery - Photo Gallery Apps • Photography

gallery

100K+



Gallery - Photos & Videos App

Gallery - Photo Video App , Album Organizer

gallery cam app

4.5 ★ 1M+



Gallery Photo Lock, GalleryA+

Gallery Lock & Hide - XIX.Tech • Tools

Encrypt Your Albums Today

4.8 ★ 1M+



Gallery

Google LLC • Photography

Installed



Google Photos

Google LLC • Photography

Installed



Simple Gallery Pro

Simple Mobile Tool • Photography



Games



Apps



Search



Books



4:18

29%

← gallery



✓ This device ▾

Rating ▾

Family

Pr

Sponsored



Gallery

Gallery - Photo Gallery Apps • Photography

gallery

100K+



Gallery - Photos & Videos App

Gallery - Photo Video App , Album Organizer

gallery cam app

4.5 ★ 1M+



Gallery Photo Lock, GalleryA+

Gallery Lock & Hide - XIX.Tech • Tools

Encrypt Your Albums Today

4.8 ★ 1M+



Gallery

Google LLC • Photography

Installed



Google Photos

Google LLC • Photography

Installed



Simple Gallery Pro

Simple Mobile Tool • Photography



Games



Apps



Search



Books





Gallery - Photos & Videos App

Gallery - Photo Video App , Album Organizer
Contains ads

4.4 ★
46K reviews

1M+
Downloads

E
Everyone

Install



Install on phone. More devices available.



About this app



Gallery - Photos & Videos App is an easy Photo Editor & Video Player App

Photography

Photo albums



Games



Apps



Search



Books



← 1/9 Selected



Camera

64



Screenshots

3



GRK Fasteners

2



Pictures

1



DCIM

1



alan

1



ReceivedFiles

1



ReceivedFiles

3



Pictures

1



Share

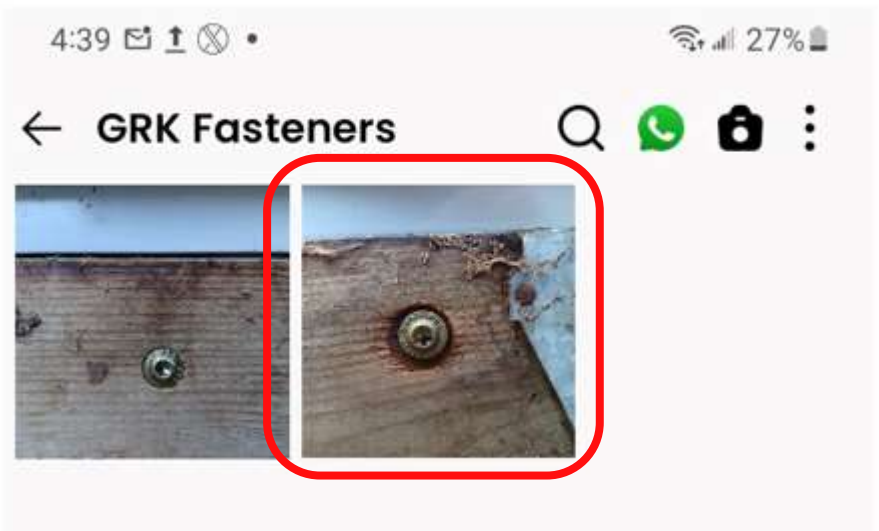


Delete



Microsoft OneDrive

INSTALL



← 1/9 Selected



Camera

64



Screenshots

3



GRK Fasteners

2



Pictures

1



DCIM

1



alan

1



ReceivedFiles

1



ReceivedFiles

3



Pictures

1



Share



Delete



AD

INSTALL



Quick Share



You can share over the internet using Wi-Fi or mobile data when a direct connection isn't possible.

Not now

Settings

You'll share as

Alan's A32

Share to devices nearby

 QR code or link

Turn on Bluetooth to search for nearby devices.

Turn on Bluetooth

Share to contacts



Share files with contacts even if they're not nearby. [View contact](#)

Quick Share



You can share over the internet using Wi-Fi or mobile data when a direct connection isn't possible.

Not now

Settings

You'll share as

Alan's A32

Share to devices nearby

QR code or link

QR code or link

Ask the recipient to scan the QR code or go to the link to receive the files. Anyone with access to the QR code or link can access these files without your permission.

<https://quickshare.samsungcloud.com/xNKh98vUh7S1>

Close

Copy URL

Share



In November 2022
I purchased
Microsoft Office 2021 \$45.99
Professional Plus for Windows

Now, I'd like to upgrade to
Office 2024



BARGAIN OR BUST:

MY RISKY SEARCH FOR MICROSOFT OFFICE 2024 BEGINS



A quest through tech deals and pitfalls



Microsoft 365 Subscription Rates

Apps: Word, Excel, PowerPoint, Outlook,
OneNote, Access for PC only
- 1 TB OneDrive cloud storage

Receive Regular
Updates, and New
Features etc.

\$115.00/year (or ~\$11.50/month)

Microsoft Office 2024 Non Subscription Versions

Office Home 2024	\$169.00
------------------	----------

Receive Security
Updates Only
No Cloud Storage

Office Home & Business 2024	\$319.00
-----------------------------	----------

Office LTSC 2024 Professional Plus (Windows only)	~ \$273.99 varies by reseller
--	----------------------------------

Over time, Office 365
Subscriptions can be costly



but there are alternatives...



Google Shopping

Microsoft office 2024 canada



Search

Nearby

Deals

For you



Microsoft Office Home
2024 | Classic Apps:
Word, Excel,...

\$169.99

Amazon CA

Free delivery

4.6 ★★★★★ (5.6K)



Microsoft Office 2024
(PC/Mac)

~~\$210~~ \$39.99

Digital License

Get it today (Free)

4.6 ★★★★★ (6.1K)



Microsoft Office 2024
Professional Plus

\$39.99

Software-Shop

Free delivery

4.7 ★★★★★ (5.9K)



Office 2024
Professional Plus for
Windows Digital...

~~\$52~~ \$46.79

GetRenewedTech

Get it by Thu (Free)

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Microsoft Office 2024
Professional Plus for
Windows

\$31.83 (£17)

 softwaresupply.net

Get it tomorrow (Free)

4.7 ★★★★★ (8.9K)



Microsoft Office 2024
\$39.99

 Software-S... & more

Free delivery

4.5 ★★★★★ (1.3K)

BARGAIN OR BUST



Gameflip

What are you looking for?



GAME ITEMS

GIFT CARDS

GAMES

BLOG

MORE



SIGN IN



Microsoft



Office 2024 Professional



MICROSOFT OFFICE 2024 PRO PLUS INSTANT

\$4.99 USD



Digital Code

1 day ago



Global

BUY

CATEGORY

Other

DELIVERY METHOD

Digital Code

SELLER SENDS IN

Auto delivery

REGION RESTRICTION

None / Global

RETURNS

No returns. View our [return policy](#).

ACCEPT CURRENCY

USD



YOU'RE PROTECTED UNDER THE GAMEFLIP GUARANTEE.

GET THE ITEM AS DESCRIBED OR YOUR MONEY BACK.

ITEM DETAILS

ASK THE SELLER

You will receive instantly:

1x key & 1x download link (all keys are checked before issuing them)

SOLD BY

INSTANT KEY



MEMBER SINCE MAY 11, 2025

BARGAIN OR BUST



Gameflip

What are you looking for?



GAME ITEMS

GIFT CARDS

GAMES

BLOG

MORE



CHECKOUT



MICROSOFT OFFICE 2024 PRO PLUS INSTANT

You will receive instantly: 1x key & 1x download link (all keys are checked before issuing them)

SOLD BY

INSTANT KEY



MEMBER SINCE MAY 11, 2025

Languages: English (Fluent), Czech (Native)

ONLINE

CATEGORY	Other
DELIVERY METHOD	Digital Code
SELLER SENDS IN	Auto delivery
REGION RESTRICTION	None / Global
RETURNS	No returns. View our return policy .
ACCEPT CURRENCY	USD

ORDER

CURRENCY

USD

PRICE

\$4.99 USD

PROCESSING FEE

\$0.80 USD

ORDER TOTAL

\$5.79 USD

[Have discount code?](#)

WALLET

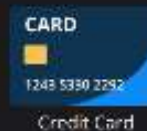
APPLIED CASH BALANCE

\$0.00 USD

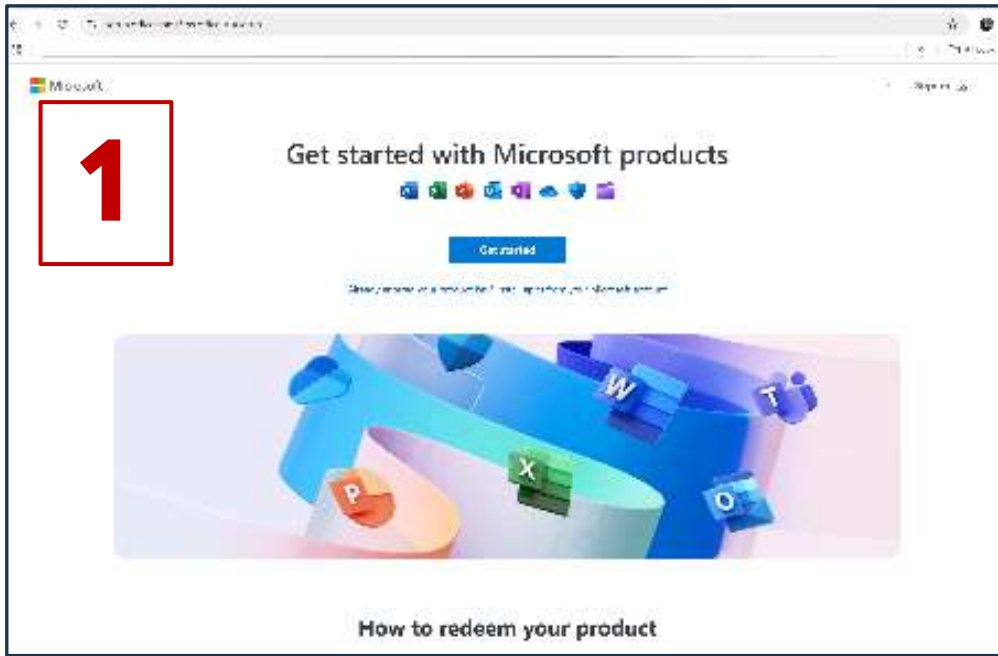
PAYMENT

TOTAL CHARGES: \$5.79 USD

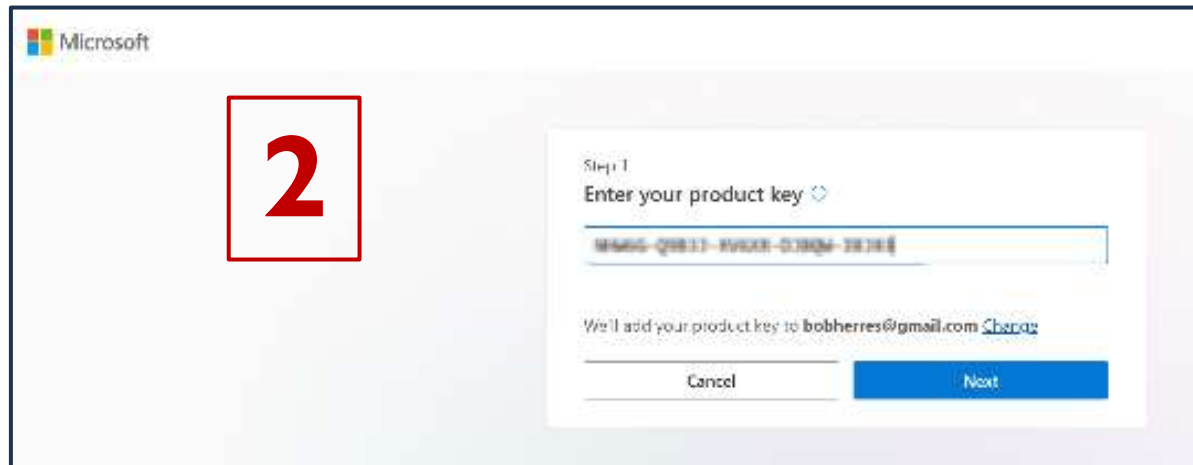
PAY WITH



[Tip: Use Add Funds](#) for faster processing.



3



X

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[Show Listing Details](#)

MESSAGES TO SELLER

All messages and photos can be reviewed by Gameflip at any time to support both parties during the transaction.

Type your message...

ADD PHOTO SEND

Bob H

Sorry this will not work for me. The key cannot be redeemed at this time , I've already uninstalled my Office 2021, I will have to try another solution for Office 2024 now, so I can keep working. I cannot wait to try later.

just now

[Copy Code](#) [How do I activate digital code?](#)

ISSUE RESOLUTION

Seller must respond within: 4 days

CLEAR HOLD & COMPLETE TRANSACTION

> I'VE RESOLVED THE ISSUE WITH THE SELLER AND AGREE TO COMPLETE THE TRANSACTION.

ORDER DETAILS

ORDER ID	XXXXXXXXXXXX-XXXX-XXXX-XXXX-XXXX-XXXX-XXXX-XXXX
DATE	Jun 28, 2025
PRICE	\$4.99 USD
PROCESSING FEE	\$0.80 USD
ORDER TOTAL	\$5.79 USD
TOTAL CHARGES	\$5.79 USD

This Deal is
now on
Hold...
Pending
Resolution

Let's find a Better Deal!

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Which one
would you
select?



Microsoft Office 2024 Professional Plus (PC)

ADD TO CART



Microsoft Office Home 2024 (PC & Mac)

ADD TO CART



Microsoft Office Home & Business 2024 (PC & Mac)

ADD TO CART

BARGAIN OR BUST

Okay, lets try it !



Search for p

SELECT CATEGORY



WISHLIST



LOGIN / REGISTER



CAD\$31.90

Excellent Trustpilot

NEWS

PC GAMES

PLAYSTATION

XBOX

NINTENDO SWITCH

SOFTWARE

[SHOPPING CART](#) → [CHECKOUT](#) → [ORDER COMPLETE](#)

PRODUCT

PRICE

QUANTITY

SUBTOTAL

X



Microsoft Office 2024
Professional Plus (PC)

CAD\$31.90

- 1 +

CAD\$31.90

CART TOTALS

Subtotal

CAD\$31.90

Total

CAD\$31.90

PROCEED TO CHECKOUT

Coupon code

APPLY COUPON



BARGAIN OR BUST

[NEWS](#)[PC GAMES](#) ▾[PLAYSTATION](#) ▾[XBOX](#) ▾[NINTENDO SWITCH](#) ▾[SOFTWARE](#) ▾[LOGIN / REGISTER](#)[WISHLIST](#) ⁰[CART](#) ¹ CAD\$31.90

Coupon code applied successfully.

PRODUCT

PRICE

QUANTITY

SUBTOTAL



Microsoft Office 2024
Professional Plus (PC)

CAD\$31.90

- 1 +

CAD\$31.90

APPLY COUPON

CART TOTALS

Subtotal CAD\$31.90

Coupon: **EXTRA5OFF** -CAD\$1.59 ✕

Total CAD\$30.31

PROCEED TO CHECKOUT

Microsoft Office Professional Plus 2021

This product contains



For Bob, 2024 Office would not install on his PC.



No Worries

If it still doesn't work then i can offer a refund.

Looking forward to your feedback.

Best regards

Productkeys.com Customer Service



PRODUCTKEYS.COM
Product Keys for Games and Software

ProductKeys CA



Deb's ProductKey



Downloads

Product	Expires	Download
Microsoft Office 2024 Professional Plus (PC)	Never	CLICK HERE: How to download, install and activate this product

**Quick & Easy
to Install**

[Order #~~313504~~] (May 19, 2025)

Product	Quantity	Price
Microsoft Office 2024 Professional Plus (PC)	1	CAD\$31.90
Total		CAD\$31.90



PRODUCTKEYS.COM



Which Microsoft Office Package is best for You?



Home & Student	Word, Excel, PowerPoint, OneNote
Home & Business	Word, Excel, PowerPoint, OneNote, Outlook
Professional	Word, Excel, PowerPoint, OneNote, Outlook, Publisher, Access
Professional Plus	Word, Excel, PowerPoint, OneNote, Outlook, Publisher, Access, Skype/Exchange



For Perpetual Office Releases
Microsoft usually provides
5 years of Security Updates

Office 2019	14 Oct 2025
Office 2021	13 Oct 2026
Office 2024	~ Oct 2029 ??



Share

Disk Imaging – Part 2

Incremental Backup

Four-part mini-series:

1. Installation and full disk backup
2. Incremental backup of a partition
3. Restore partitions, files and folders
4. Creating and Using an Emergency (rescue) disk



EaseUS Todo Backup 2025

New Sync

New Backup

Disk 0

Next Backup
No Schedule



Disk 0

• Next Backup: No Schedule

• Last Backup: 2025/10/27 10:00:00

Suggestion

It is recommended to create emergency disk now so that you can do recovery easier when needed.

Never ask again

Create now

Later

My Disk

Samsung SSD 840 EVO 250GB



P:\z_images\EaseUS

481.1 GB Free of 931.5 GB

Recover

Options

Backup Now

Start up EaseUS Todo Backup...



Upgrade



New Sync

New Backup



Browse to Recover



Tools

Disk 0



Next Backup
No Schedule



Disk 0



- Next Backup: No Schedule
- Last Backup: 6/20/2025 6:47 PM Successful



My Disk

Samsung SSD 840 EVO 250GB



P:\z_images\EaseUS

474.3 GB Free of 931.5 GB

Recover

Options

Backup Now





New Sync

New Backup



Browse to Recover



Tools

Disk 0



Next Backup
No Schedule



Disk 0

- Next Backup: No Schedule
- Last Backup: 6/20/2025 6:47 PM Successful



My Disk

Samsung SSD 840 EVO 250GB



P:\z_images\EaseUS

474.3 GB Free of 931.5 GB

Recover

Options

Backup Now





New Sync

New Backup



Browse to Recover



Tools

Local Disk D

Next Backup
No Schedule



Disk 0

Next Backup
No Schedule



☒ Hard disk 0 (232.89 GB, Basic, GPT)



ESP *: (FAT32)

300.66 MB Free of 500.00 MB



DIAGS *: (FAT32)

35.93 MB Free of 40.00 MB



*: (Other)

0.00 B Free of 128.00 MB



*: (Other)

0.00 B Free of 2.00 GB



Windows 10 C: (NTFS)

15.52 GB Free of 139.38 GB



*: (Other)

0.00 B Free of 529.00 MB



DataDisk D: (NTFS)

9.21 GB Free of 16.66 GB



*: (Other)

0.00 B Free of 11.18 GB

Back

OK



Upgrade



New Sync

New Backup

Browse to Recover

Tools

Local Disk D

Next Backup
No Schedule



Disk 0

Next Backup
No Schedule



Local Disk D



Task Name

DataDisk

Task Description

This is a Disk/Partition Backup plan created on
2025-06-20

Upgrade to customize task description

Save

Cancel

My Disk

DataDisk D:

Selected data: 7.4 GB



P:\z_images\EaseUS

474.3 GB Free of 931.5 GB

Click to start backup



Cancel

Options

Backup Now



Upgrade



New Sync

New Backup

Browse to Recover

Tools

DataDisk



Next Backup
No Schedule



Disk 0

Next Backup
No Schedule



DataDisk



My Disk
DataDisk D:



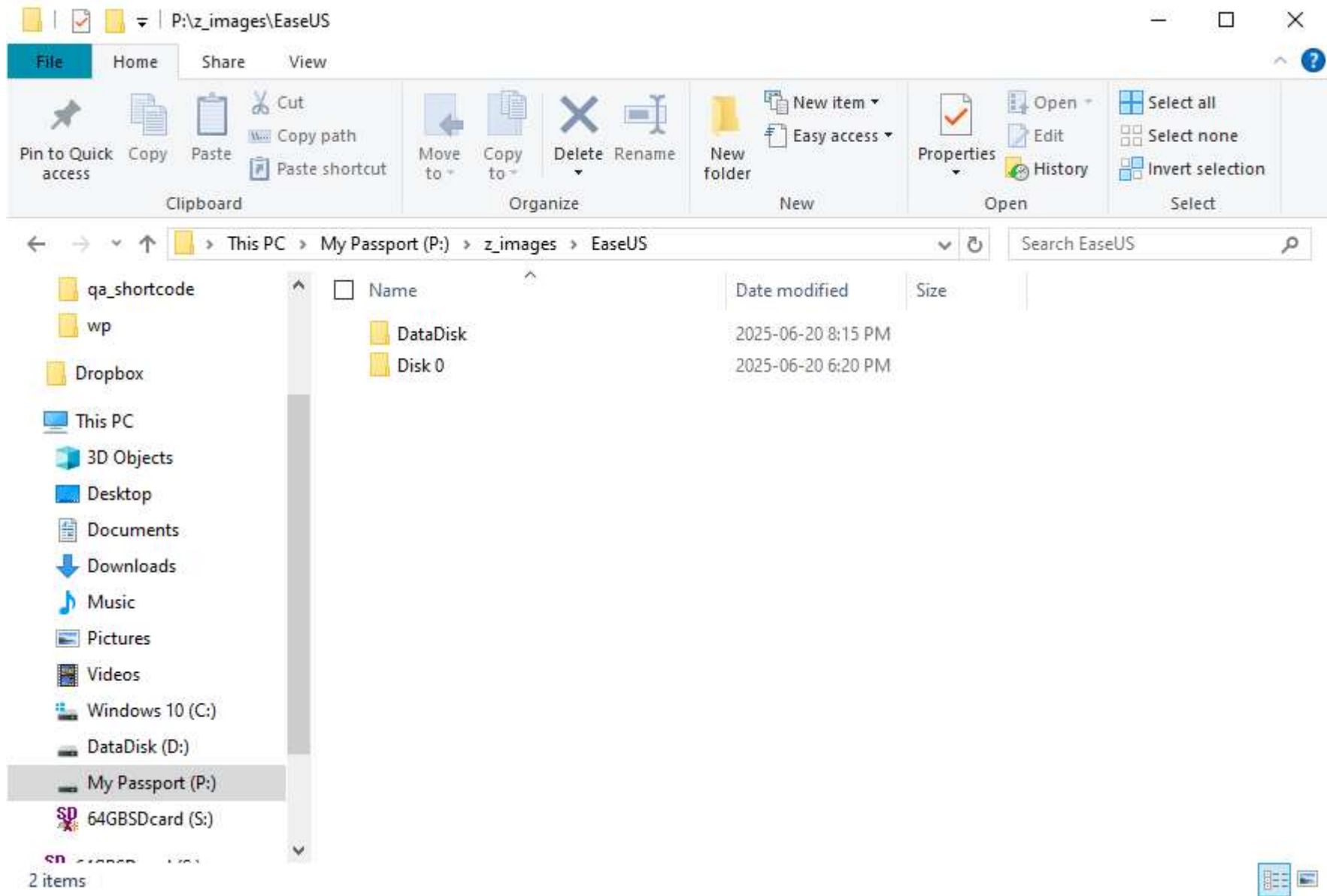
P:\z_images\EaseUS
474.2 GB Free of 931.5 GB

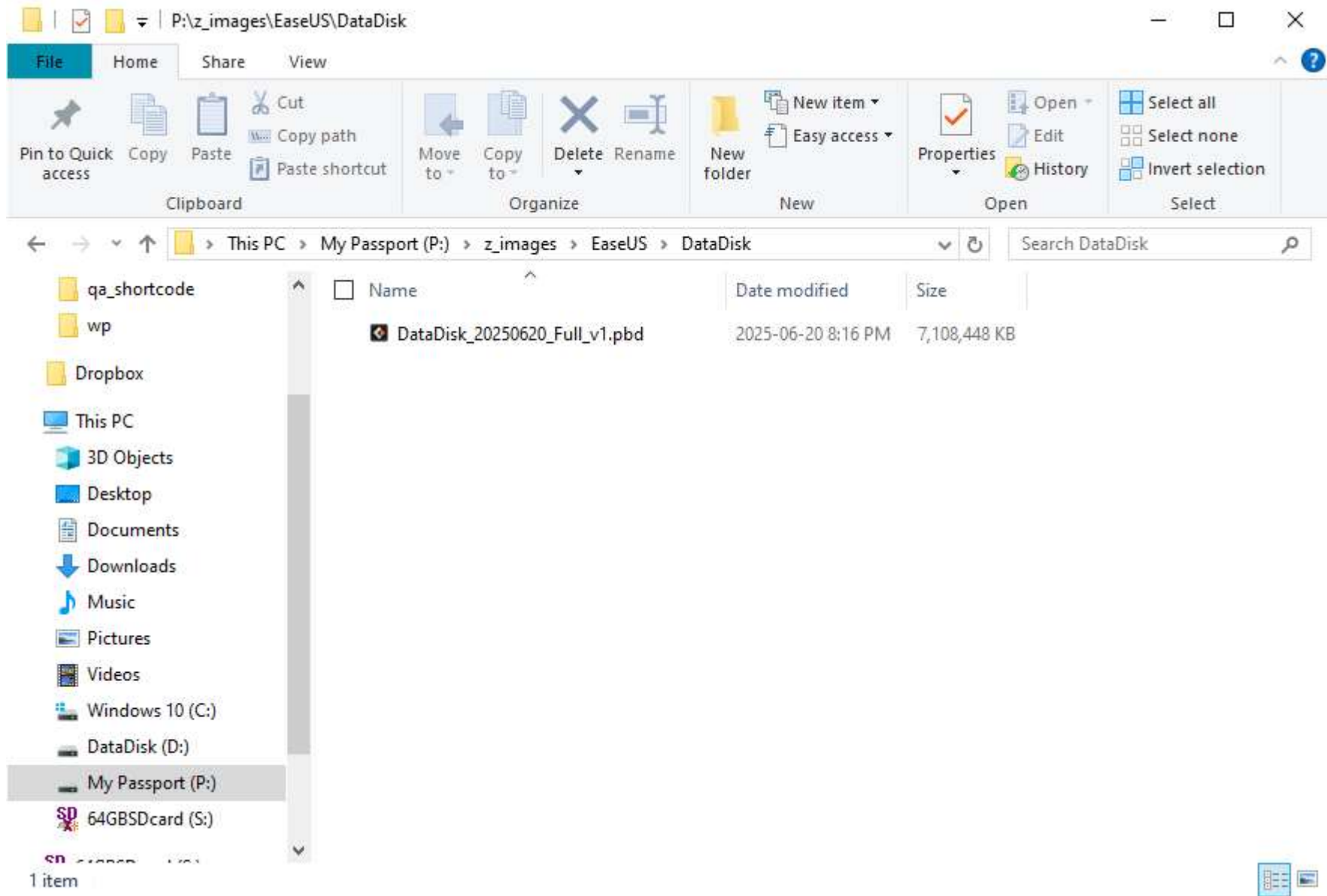
Recover

Options

Backup Now









Right-click on tile

New Sync

New Backup

Browse to Recover

Tools

DataDisk



Next Backup
No Schedule



Disk 0

Next Backup
No Schedule



DataDisk



- Next Backup: No Schedule
- Last Backup: 6/20/2025 8:16 PM Successful



My Disk

DataDisk D:



P:\z_images\EaseUS

474.3 GB Free of 931.5 GB

Recover

Options

Backup Now





Upgrade



New Sync

New Backup

Browse to Recover

Tools

DataDisk



Next E
No Sc

Recover

Backup



Disk

Next E
No Sc

Rename

Image Manager

Check Image

Delete Backup

Open Location

Export Task

Sort Task



DataDisk



Next Backup: No Schedule

Last Backup: 6/20/2025 8:16 PM Successful

Full Backup

Incremental Backup

Differential Backup



My Disk

DataDisk D:



P:\z_images\EaseUS

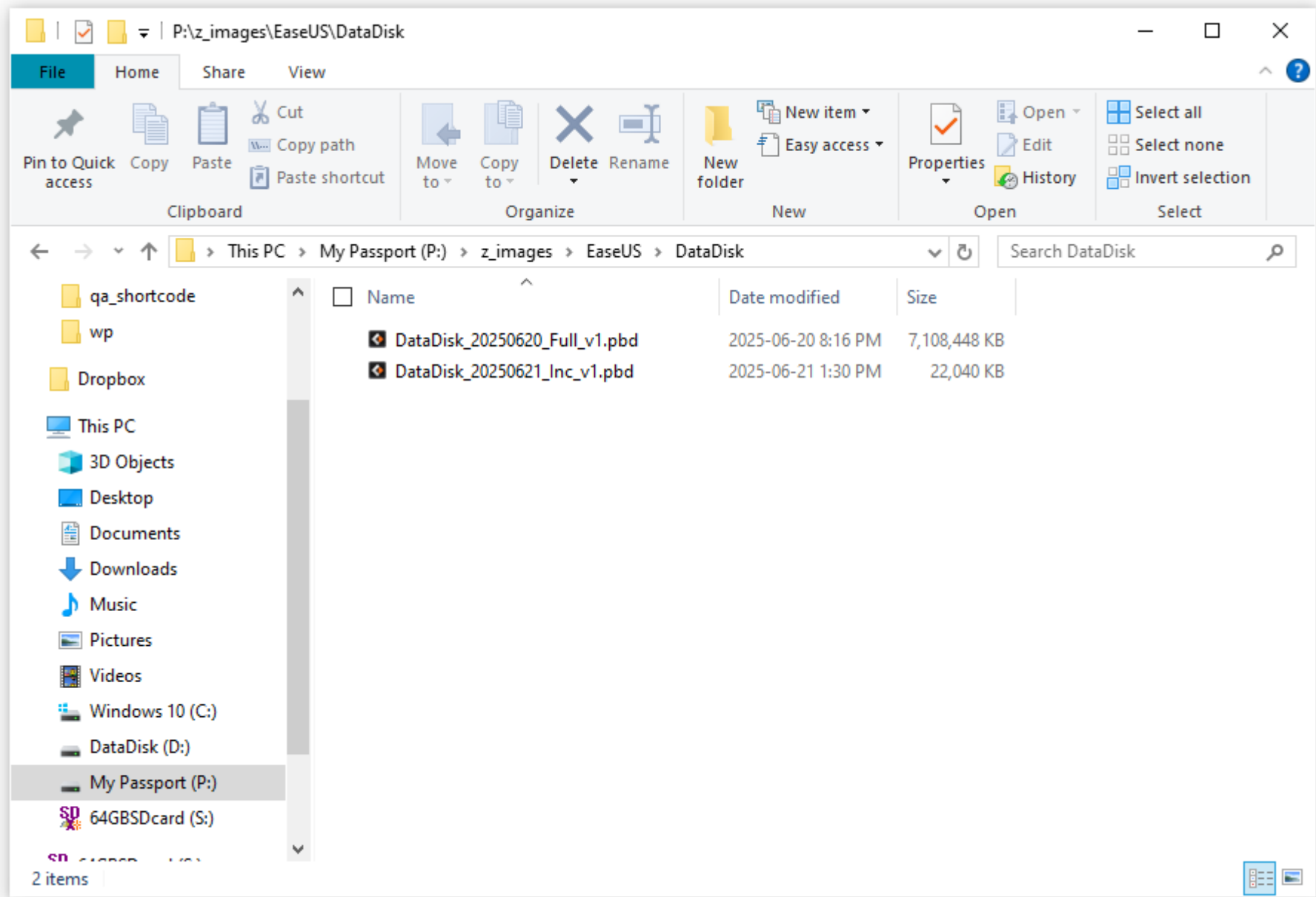
474.3 GB Free of 931.5 GB

Recover

Options

Backup Now







New Sync

New Backup

DataDisk

Next Backup
No Schedule



Disk 0

Next Backup
No Schedule

Recover

Backup



Rename

Image Manager

Check Image

Delete Backup

Open Location

Export Task

Sort Task



Disk 0

- Next Backup: No Schedule
- Last Backup: 6/20/2025 6:47 PM Successful

Full Backup

Incremental Backup

Differential Backup

My Disk

Samsung SSD 840 EVO 250GB

Recover

P:\z_images\EaseUS

474.3 GB Free of 931.5 GB

Options

Backup Now



Note that right-clicking on the Disk 0 tile allows us to create a second Full Backup

There is no need to create a *New Backup* every time

Next Time

Restoring our data!





Setting up a used smartphone

- A friend gave me a cellphone (Samsung S7) when he got a new one
- He couldn't remember his password, so he was never cleared from it
- Now, Google wants me to sign in but it only shows his account, not mine
- I don't know how to proceed





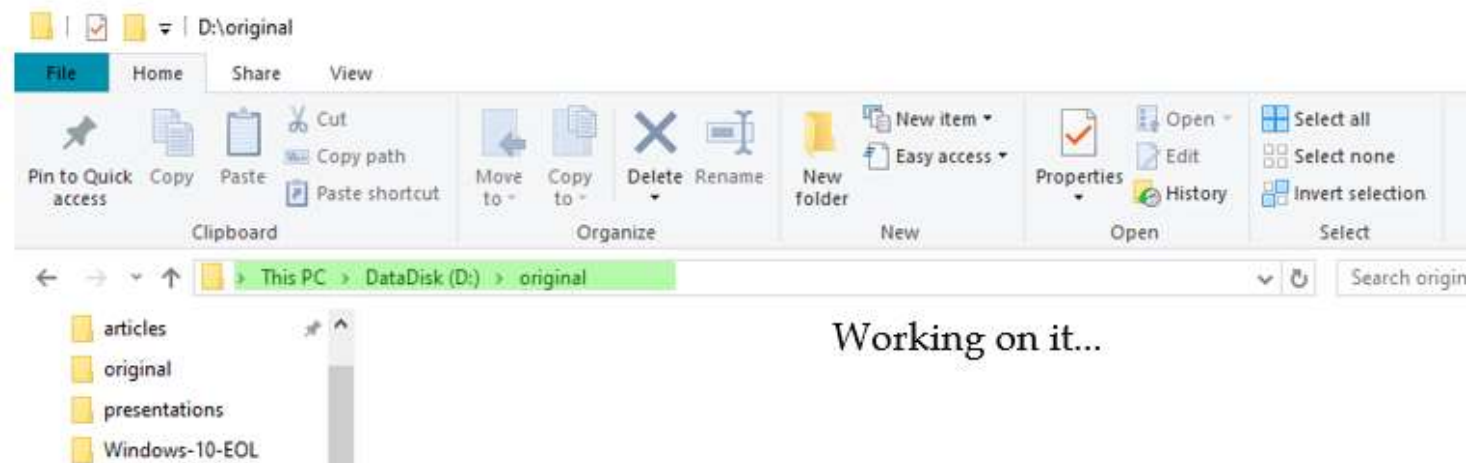
Perform a Factory Reset?

- Using the Settings to conduct a factory reset will remove all the previous user's data
- The phone can then be set up as if it were new
- However, one search on Perplexity AI gives a dire warning that the previous login credentials may still be required
- Does anyone have any experience with performing a factory reset?

Share

Working on it...

- File Explorer suddenly decided to take lots of time opening my downloads folder
- The green progress bar indicated *Working on it...*



Working on it...

The fix was to clear the cache

- Navigate to:
C:\Users\<YourUsername>\AppData\Roaming\Microsoft\Windows\Recent
[Note that AppData is a hidden folder]
- Press Ctrl-A to select all the contents of the folder
- Press Delete to clear the cached files



TECHCult

Elon Decker

<https://techcult.com/fix-windows-10-file-explorer-working-on-it-error/>



**Any other:
Questions
Comments
Shares?**

OPL PRESENTATIONS

SEPTEMBER 2025

22
SEP

6:00 pm - 8:00 pm

PROTECTING YOUR PC (OTTAWA PUBLIC LIBRARY)

Monday, Carlingwood Branch



Chris Taylor

OCTOBER 2025

20
OCT

6:00 pm - 7:00 pm

ARMCHAIR TRAVEL – ICELAND (OTTAWA PUBLIC LIBRARY)

Monday, Carlingwood Branch



Lynda Buske

<https://opcug.ca/mec-category/opl-presentations/>

WINDOWS 10 EOL – WHAT NEXT?

Windows 10 will reach End-of-Life on October 14, 2025. **Alan German (OPCUG)** will discuss various options including carrying on using Windows 10, upgrading to Windows 11, buying a new computer, and his favourite: moving up to Linux.

WEDNESDAY SEP 10
 7:30 PM - 9:00 PM
 Video conference
 Regular Monthly Meetings
 Alan German

[VIEW DETAIL](#)

WI-FI EXTENDERS, WI-FI ROUTERS AND WI-FI MESH

Speaker: **Francis Chao, Tucson Computer Society** (details to follow)

WEDNESDAY OCT 08
 7:30 PM - 9:00 PM
 Video conference
 Regular Monthly Meetings
 Guest Speaker

[VIEW DETAIL](#)

HOME AUTOMATION – AN INTRODUCTION

Speaker: **Bill James, Computer Club of Oklahoma City** (details to follow)

WEDNESDAY NOV 12
 7:30 PM - 9:00 PM
 Video conference
 Regular Monthly Meetings
 Guest Speaker

[VIEW DETAIL](#)

VOIP (VOICE OVER INTERNET PROTOCOL)

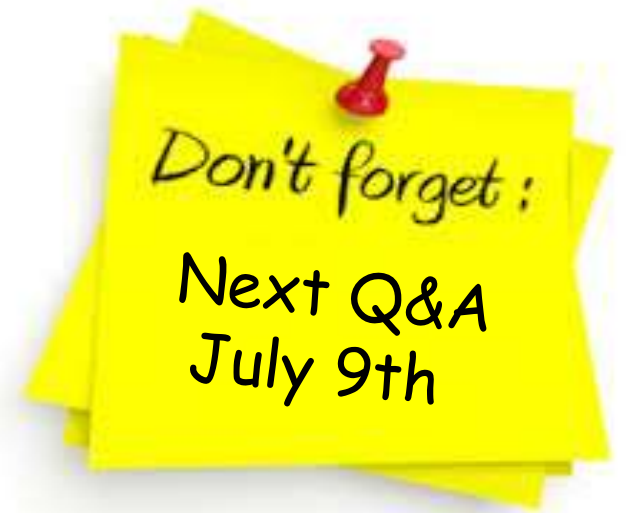
Speaker: **Jeff Dubois, OPCUG** (details to follow)

WEDNESDAY DEC 10
 7:30 PM - 9:00 PM
 Video conference
 Regular Monthly Meetings
 OPCUG Speaker(s)

Do you have a presentation that you would like to give to the group in 2026?



Contact:
alan.german@opcug.ca



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

SuggestionBox@opcug.ca