

**Alan German & Chris Taylor**  
**Ottawa PC Users' Group**

*September 24, 2025*

Share

# OneDriveGUI Bug Report Success!

OneDrive login for profile LinuxMint

**OneDrive login has been requested**

You will be asked to open a specific URL by using your web browser where you will have to login into your Microsoft Account and give OneDrive client the permission to access your files.

After giving permission to OneDrive client, you will be redirected to a blank page. Copy the URI of the blank page into the below field.

- 1) Login to OneDrive in your browser by [clicking this link](#).
- 2) Copy the response URI from your browser's address bar to the below field.
- 3) Press Save.



# [BUG]"Save" button labelled as Login #241

✓ Closed



AlanAtOpcug opened on Aug 10



## Describe the bug

A minor quibble when first running OneDriveGUI. The login dialogue says: "1)Login to OneDrive... 2)Copy the response URL... and 3)Press Save". I don't believe that there is a Save button. The button on the dialogue box is labelled "Login".

## To Reproduce

Steps to reproduce the behavior:

1. Open OneDriveGUI by double-clicking on the Appimage file.
2. Select Create OneDrive profile
3. Copy the response URL into the data field
4. The "Save" button is labelled "Login"

## Expected behavior

Expected the button in the dialogue box to be labelled "Save" (or the instructions to say Press Login)

# Commit 4afc737

 bpozdena committed 2 days ago

 1 file changed +1 -1 lines changed



src/ui/ui\_external\_login.py  

+1 -1  ...

```
↑ ... @@ -88,6 +88,6 @@ def retranslateUi(self, ExternalLoginWindow):
88 88         None,
89 89     )
90 90 )
91 -     self.pushButton_login.setText(QCoreApplication.translate("ExternalLoginWindow",
    "Login", None))
91 +     self.pushButton_login.setText(QCoreApplication.translate("ExternalLoginWindow",
    "Save", None))
```



Loonie Links

# E-Waste Event



## Electronics Recycling Drop Off & OTL Open House

### Date/Time

Date(s) - Saturday, Oct 4th

10:00am-2:00pm

Come drop off your electronic and batteries for recycling. We will take care of the rest.

While you are recycling, why not stop in and tour the Ottawa Library and see what we have to offer? Volunteers will be on hand to show off our library of tools and WorkSpace

<https://ottawatoolibrary.com/events/electronics-recycling-drop-off-otl-open-house/>



## Loonie Links

# Account Comparison Tool

- I was wondering if there was some way to compare Canadian financial institutions
- This would find a good fit for each person's needs
- A web search turned up a few likely websites
- This is one of them
- It's a Government web site so you know it's gotta be Loonie!



Government  
of Canada

Gouvernement  
du Canada

[https://itools-ioutils.fcac-acfc.gc.ca/  
ACT-OCC/SearchFilter-eng.aspx](https://itools-ioutils.fcac-acfc.gc.ca/ACT-OCC/SearchFilter-eng.aspx)

Stewart Bruce

Filters

- Ontario
- Savings account
- CAD
- Demographic: Senior [x]
- Maximum monthly fee: \$0.00 [x]
- Institution: Alterna Savings, Tangerine Bank [x]



**Tangerine Savings Account**

Tangerine Bank

- 1.0000% Interest rate
- \$0.00 Monthly fee
- None for in-branch transactions
- Unlimited self-serve transactions
- CAD

View details



**Daily Interest Savings**

Alterna Savings

- 0.0500% Interest rate
- \$0.00 Monthly fee
- 2 combined transactions
- CAD

View details

Compare two or three results

Change search options

**Withdrawal fees (If included transactions exceeded)**

**Tangerine**

- In-branch:** Not available
- ATM:** Not available
- ATM at another institution:** Not available
- ATM in the United States:** Not available
- ATM in other countries:** Not available

**Alterna**

- In-branch:** \$1.20
- ATM:** \$1.20
- ATM at another institution:** \$2.00
- ATM in the United States:** \$3.00
- ATM in other countries:** \$5.00

Share

# Is Rogers abandoning @rogers.com email addresses?

- Rogers is not officially abandoning @rogers.com email addresses
- But there are some important limitations and issues:
  - April 3, 2024 – Rogers stopped allowing customers to create new @rogers.com email addresses
    - existing @rogers.com email addresses remain supported
  - ongoing & unresolved technical issues for multiple years
  - driven recommendations to switch to other email providers entirely
  - strong community advice to backup, export, or migrate emails to new providers due to service reliability concerns

Share

# Free & big mailboxes

- I always recommend avoiding using ISP-supplied email
- If you use an ISP's mailbox
  - it becomes really painful to change ISP
  - you have to let all your friends know your new email address
  - you have to worry about all the online services that are tied to that email address



You can get a **Really BIG** mailbox for free!

Share

# Free & **BIG** mailboxes

- There are tons of free email options
  - unaffected if you change ISP
  - unaffected by poor management with ISPs like Rogers
- Quick search turned up many good options with generous free tiers
  - Gmail (Google): 15 GB
    - shared with Google Drive & Google Photos
  - Outlook.com (Microsoft): 15 GB
    - separate from the 5 GB free space on OneDrive
  - Yahoo Mail: 20 GB
    - reduced July 2025 from 1 TB
  - Mail.com: 65 GB free storage
  - AOL Mail: 1 TB
- All support web access & POP/IMAP for offline access & storage
- **If you don't mind appearing *really* old school**
  - **a free 1 TB mailbox like [JoeUser@aol.com](mailto:JoeUser@aol.com) might be ideal!**

Share

## More to come!

- February 11<sup>th</sup> OPCUG General Meeting
- *The Ins and Outs of Electronic Mail*
  - Alan German & Chris Taylor
- Covering things like
  - webmail and email client software
  - POP and IMAP and their server settings
  - security issues – spam, spoofing & phishing
  - using folders and filters
  - backing up and transferring address books and mail folders
  - portable and disposable addresses

Share

# NVIDIA Issues

- In my experience with NVIDIA video cards, it takes months, even years, for drivers to stabilize and work correctly
- For my new computer bought in Feb 2023, the first strange bug was that, in all applications, typing text made the previous character disappear from the display and reappear when I typed another character
- It took NVIDIA 4 or 5 updates to fix this problem.



Stephane Richard

- In the last few months, I experienced a weird problem with my NVIDIA GeForce RTX 3060 video card which is connected to an ASUS monitor
- The problem has been a random black screen for less than one second, which could repeat many times during the day
- To date, none of the NVIDIA updates have fixed this problem



- After reading many other posts, I found a method that actually worked for me
- I had to change the Windows setting for "Choose a refresh rate" (*System > Display > Advanced Display*) from 60 hz to 50 Hz
- Since I made this change, the frequency of occurrence has been reduced from many times per day to once a week
- Great improvement, but I hope that NVIDIA will fix this problem



Share

# Switching Computers

## Old Machine:

- HP Z240 Tower workstation, 7 years old
- Windows 10 (x64) Pro Version 22H2
- Intel Core i7-7700, 8 GB RAM, HDD 1 TB SATA (GPT)
- Several applications installed, such as QuickBooks and Microsoft 365

## New Machine:

- Beelink Mini PC
- Windows 11 Pro
- AMD Ryzen 7, 32 GB RAM, 1TB NVME SSD



Harvey Hope

## **Transfer the HP information to the Beelink Mini PC:**

1. Install Macrium Reflect free on the HP workstation to create a disk image backup. Backup is labelled \*Retain as original\*. Duration to copy 193 GB was 1 hr 30 mins.
2. The HP hard drive had a Recovery Image partition of 15.7 GB. That partition is no longer required for Beelink and was removed using Diskpart force delete procedure.
3. Macrium Reflect is again used to create a disk image, this time labelled as \*Beelink\*. Duration to copy 178 GB was 1 hr 20 mins.
4. The HP workstation is now shutdown and will be held for approximately 2 months.

5. The Beelink is connected and powered on to perform an initial Windows 11 setup.

Macrium Reflect Free is installed on the Beelink. Start Beelink using the Macrium Rescue Media (USB) drive to copy the “Beelink” disk image to the Beelink SSD. Duration 1 hr 20 mins.

6. The Beelink is now started to ensure hardware and software is working properly.

Run Microsoft PC Health Check to confirm everything is Windows 11 compatible.

Run Microsoft Windows 11 Installation Assistant to install Windows 11.

7. Apply driver updates, Windows updates, and adjust settings:

Ensure Windows is properly activated

Ensure Windows Restore is active, create an initial restore point



# VPN

## Very Private Nachos



# Very Private Nachos

**VPN**





# What is a VPN? and why you should you care?



OPCUG



*Users helping users*  
for over 40 years

# Virtual Private Network

is a **Secure Tunnel**,  
that hides your internet activity



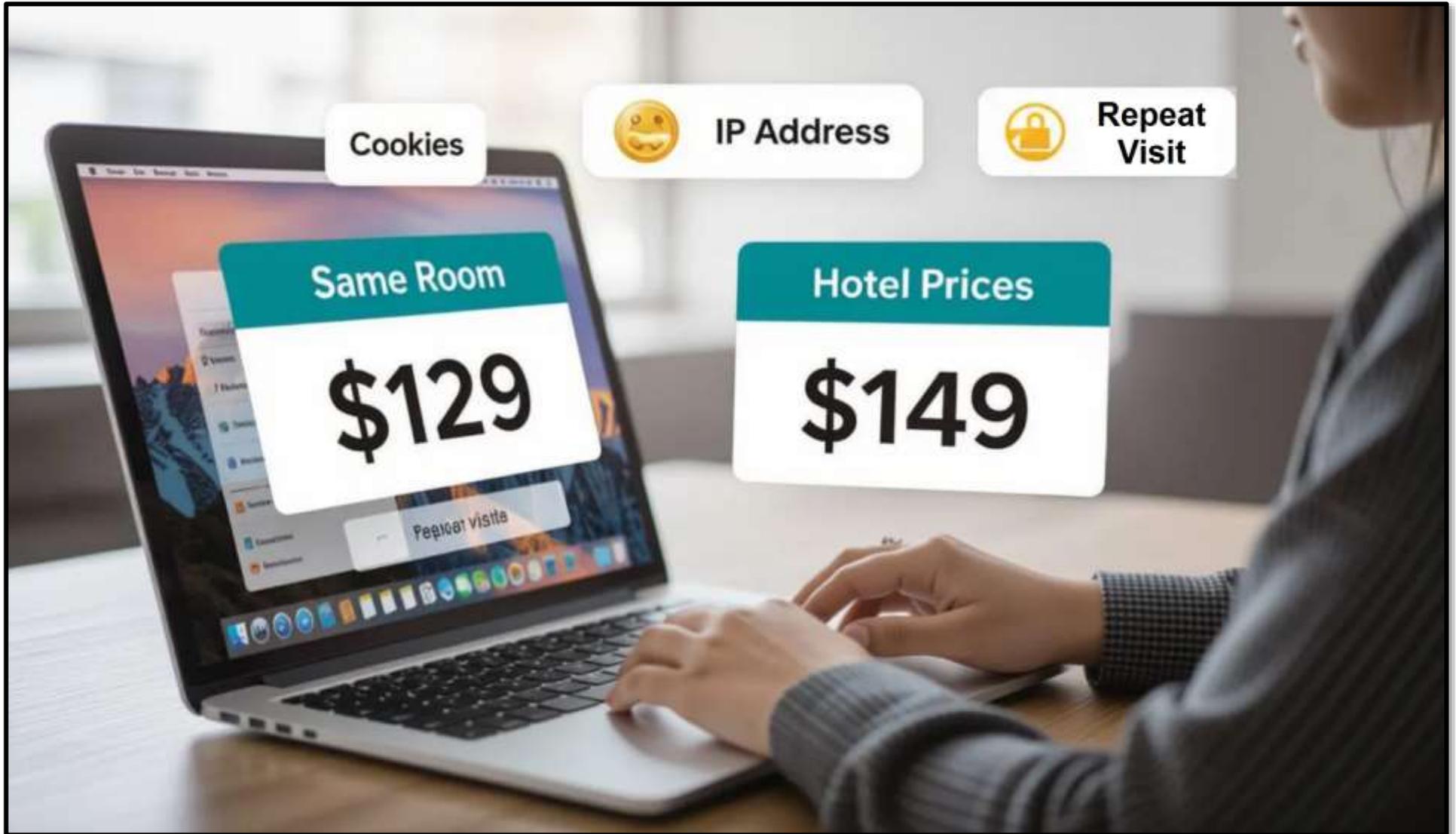
It's like a “**Privacy Envelope**” for your Data

# Why You Need a VPN in Today's Digital World...



- ✓ Use Public Wi-Fi more safely
- ✓ Browse Privately
- ✓ Access content from other regions
- ✓ Avoid ISP tracking etc

# Why Are Prices Higher, the 2nd Time You Check?



# Checked Twice?

## Some Sites May Raise the Price!



- ✓ **Travel e-commerce & online sites** often track return visits
- ✓ Prices can increase, just because you checked before
- ✓ Your IP address, and device, may be “**marked**” as a “**buyer**”

- This is called **Dynamic Pricing**
- Some Sites May Raise the Price—and yes, it’s Real.



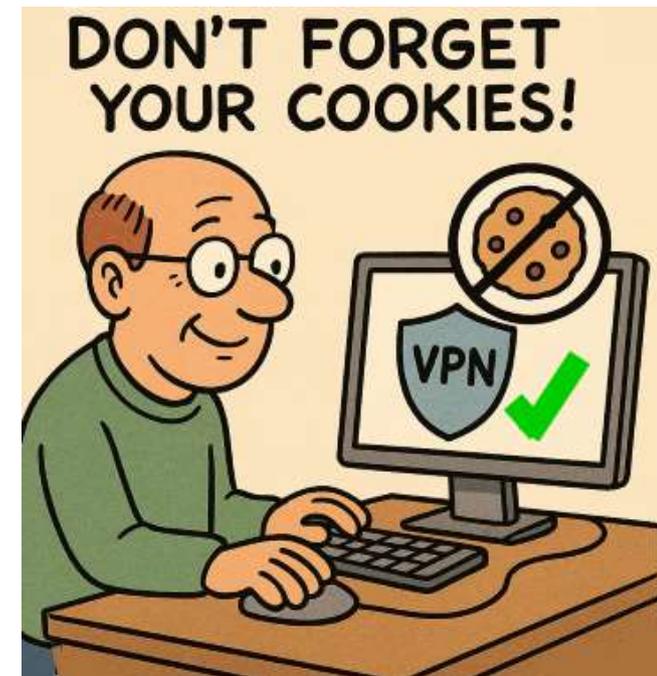
**Some online stores offer**  
**New Visitor Discounts!**



# Shopping Online... Want a Better Deal?

**Try a VPN!**

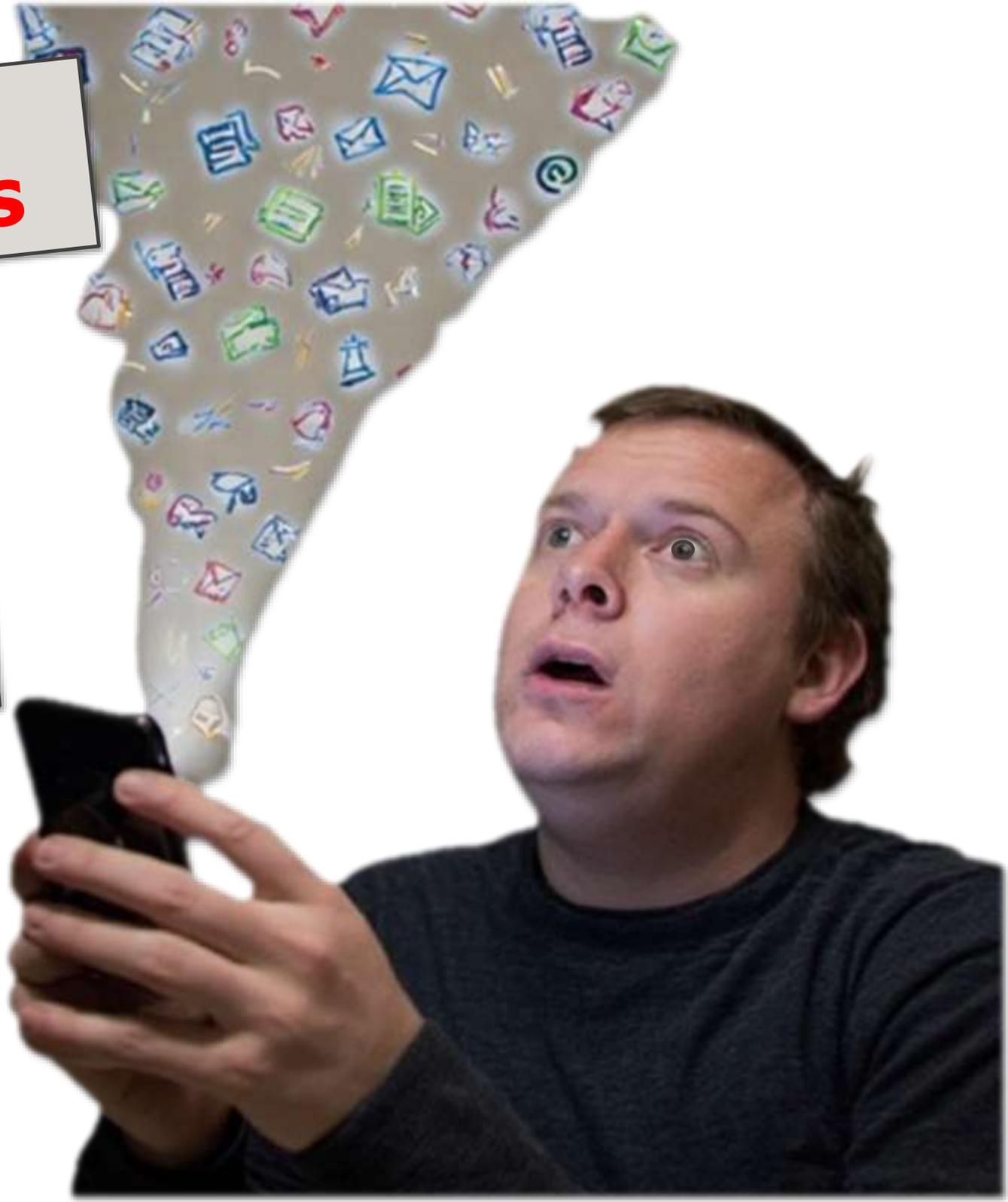
- Hide your location & IP
- Make you look like a “Brand New Visitor
- Check prices from different locations and countries
- Prevent “Pricing Based on Device or Region”



the problem with  
**"Free" VPN's**

**Often** when  
something is  
"Free" ...

**You** are  
the Product!





July 7, 2025



The most versatile VPN  
**Proton VPN**  
The only free plan we recommend

**Proton VPN** is the rare exception to the rule that free VPNs are: underwhelming at best



-  Founded by CERN scientists
-  Based in Switzerland
-  Swiss privacy laws
-  Supporting global freedom





# Proton VPN

## Plan Basics

### FREE

- 1 Device
- No Speed Cap
- No Ads
- Servers in 3 Countries

### PAID

More Servers  
Faster Speeds  
Extra Features

# Getting set up is on a PC is Easy!

## Get Proton VPN for Windows

The Proton VPN app for Windows is the best way to stay secure and private when surfing the internet. It is open source, easy to use, and packed with useful security features.

[Download for Windows](#) 

[View plans](#)



## With any VPN a **Kill Switch** is is important

- If your VPN connection drops... a Kill Switch instantly blocks all internet traffic, preventing your real IP or data from being exposed.

The Kill Switch in Proton, is **not** “ON” by Default.

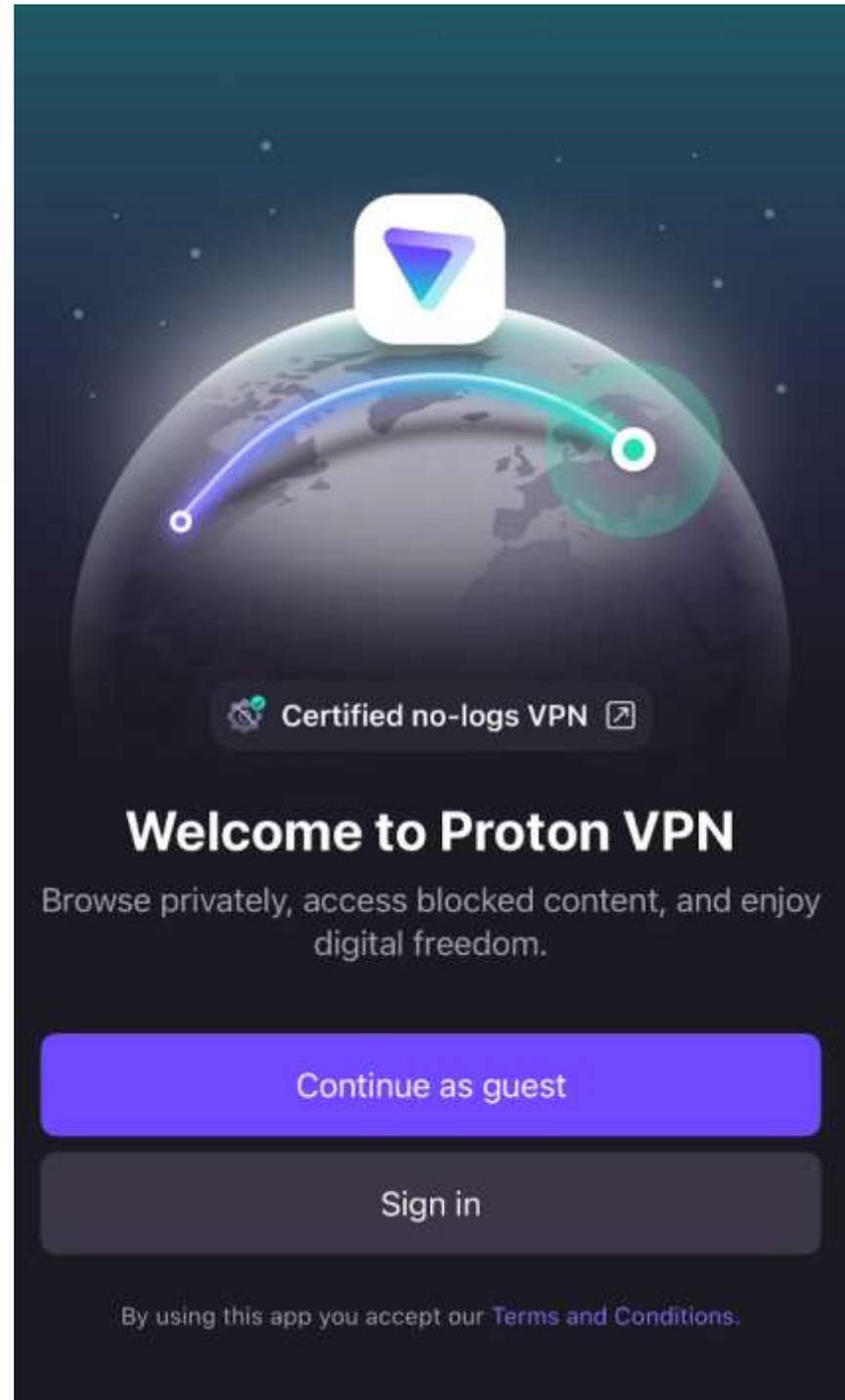
**You** must to enable it.

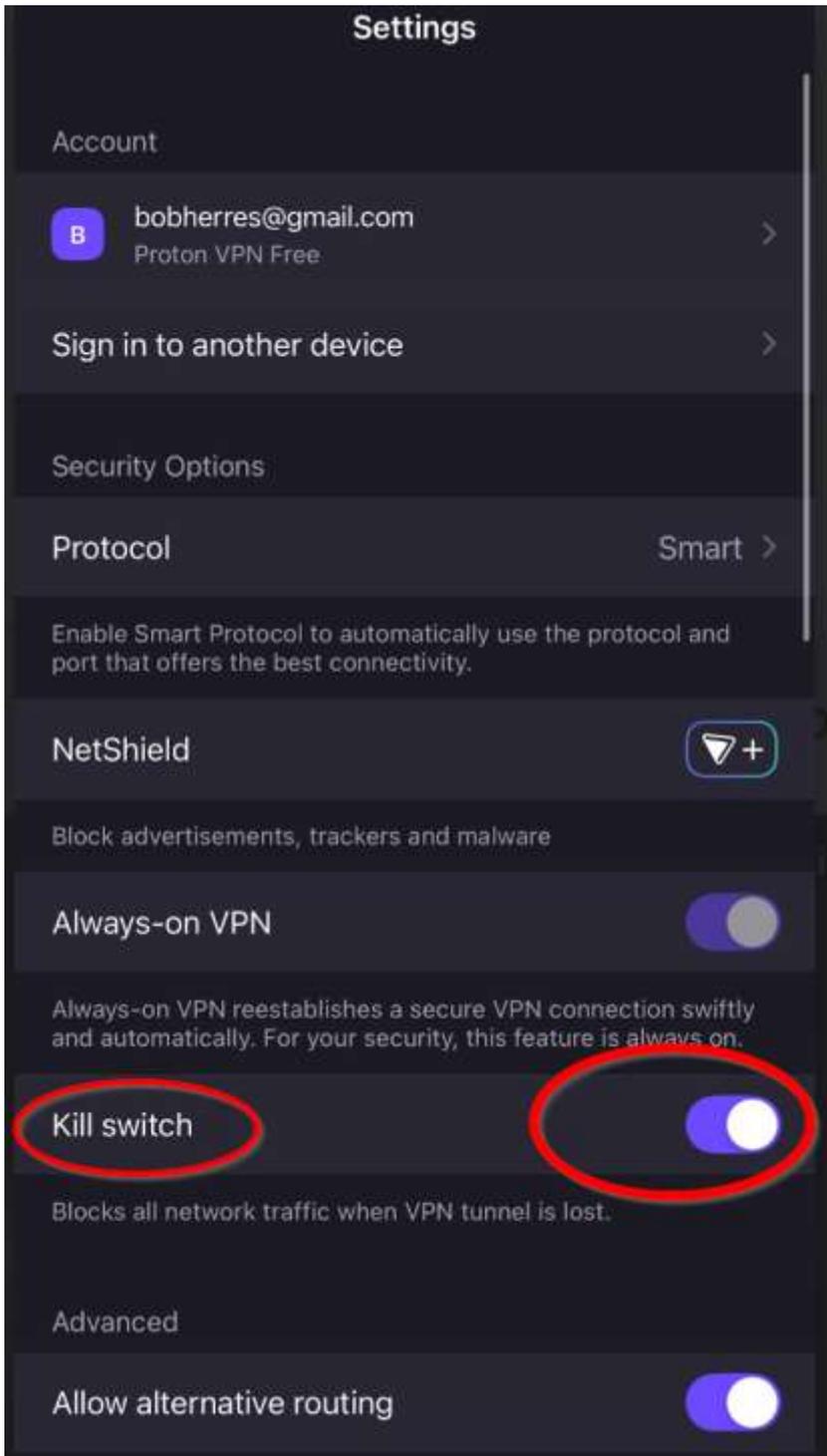
# Setting up Proton VPN on your Cell Phone is Quick & Easy.



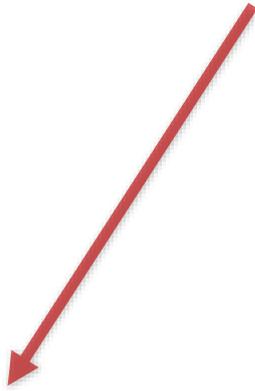


I use the same  
**Proton VPN Account**  
on my **Desktop PC,**  
and my **Cell Phone.**

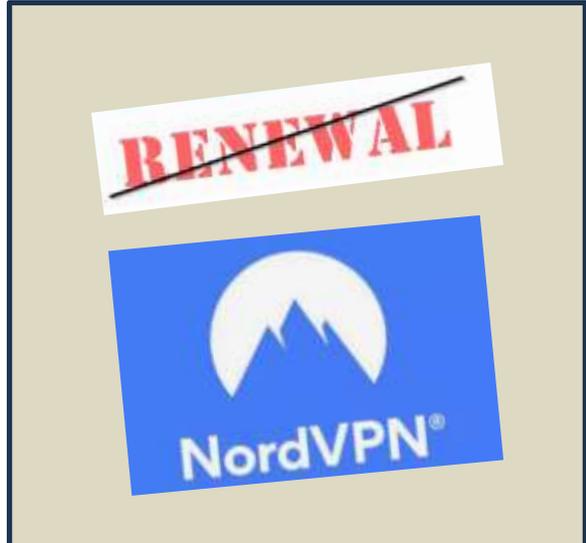




# Cell Phone



# Side Topic



When your cell signal is weak,  
we often rely on Public Wi-Fi while shopping.



That's when using a VPN is Real Smart!  
Hackers can easily set up a Fake Wi-fi Spot using:  
**“The Store Name”**



The Free Version of Proton VPN, can be used with multiple devices, such as your PC and Cell Phone... but you can only have one device connected at a time.



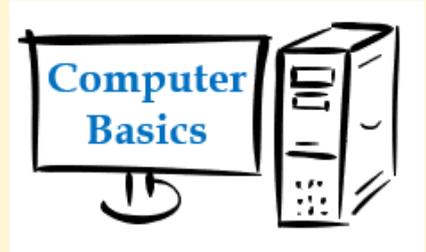
**Proton VPN**

*Thank you*



**Q&A**

# Computer Basics



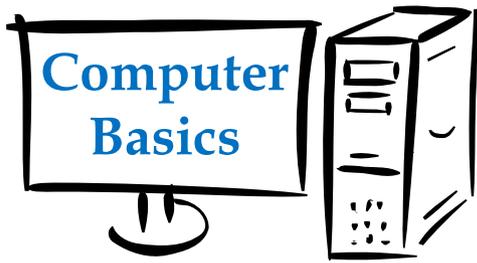
Memo to: [SuggestionBox@Dopcuq.ca](mailto:SuggestionBox@Dopcuq.ca)

My wish list is as follows:

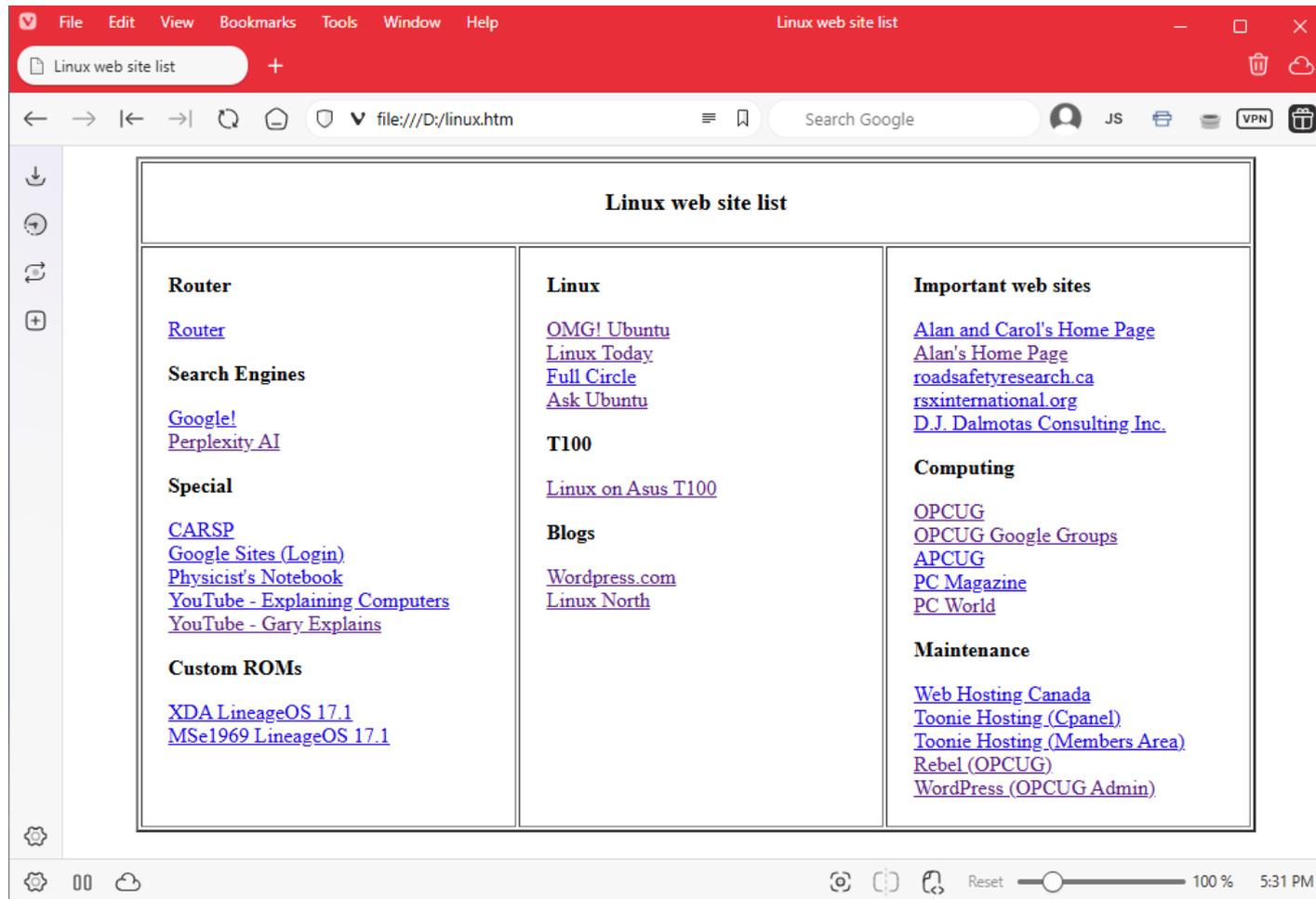
1.

2.

3.



# Vivaldi (web browser)

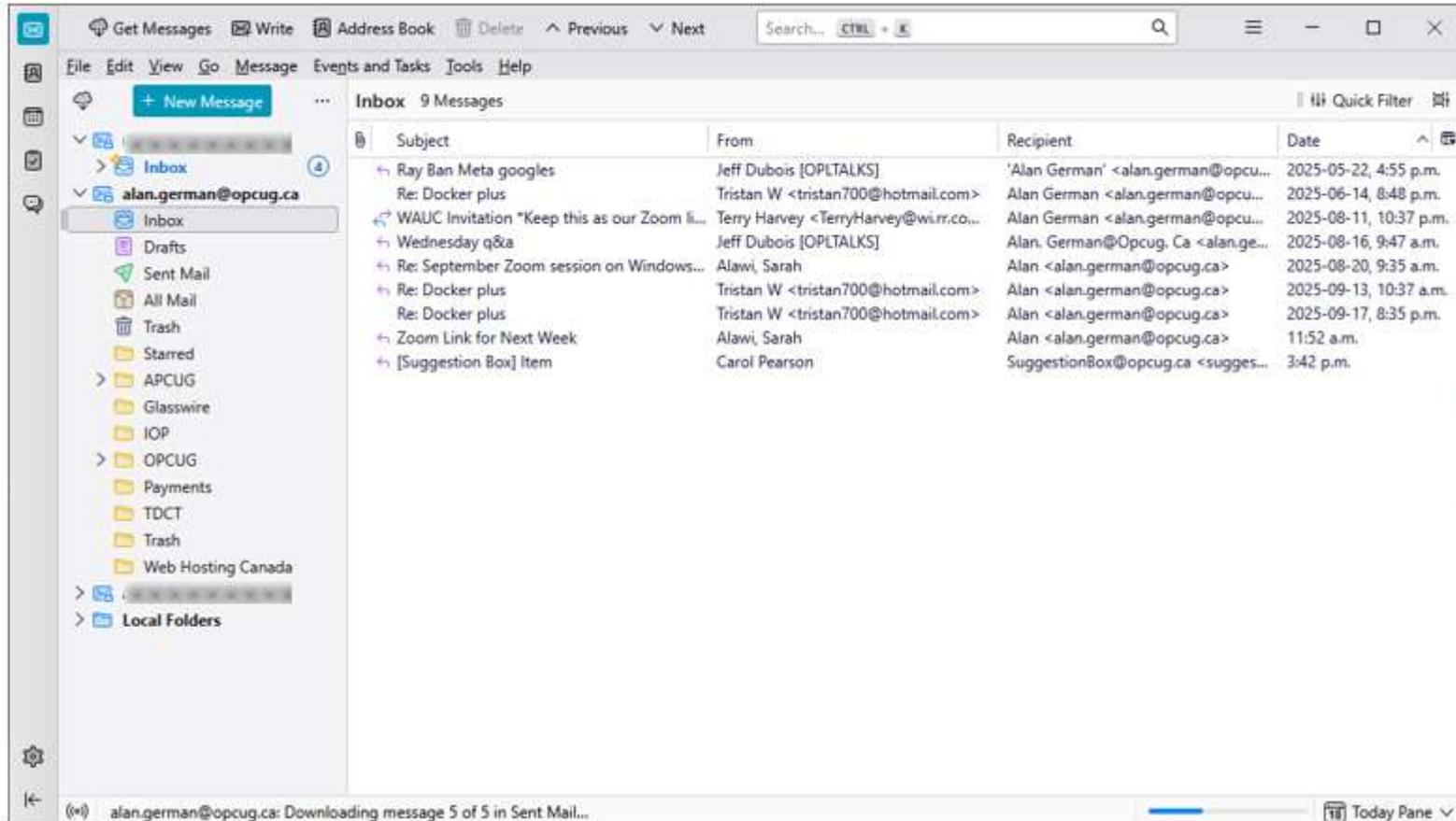


<https://vivaldi.com>

# Computer Basics

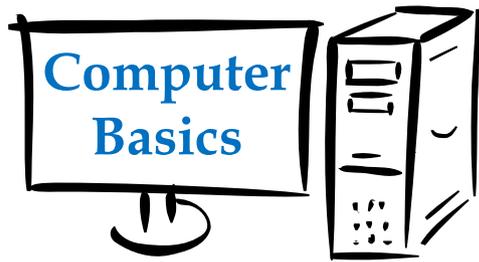


# Thunderbird E-mail client



<https://www.thunderbird.net/en-CA/>





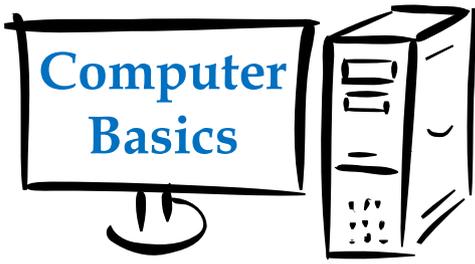
# Notepad++

A screenshot of the Notepad++ application window. The title bar reads '\*D:\alan\opcug\presentations\0\_index.txt - Notepad++'. The menu bar includes File, Edit, Search, View, Encoding, Language, Settings, Tools, Macro, Run, Plugins, Window, and ?. The toolbar contains various icons for file operations. The tab bar shows three open files: 0\_index.txt (active), 0\_reminder.txt, and qa\_shortcode.txt. The main text area contains the following content:

```
1 September 24, 2025
2
3 Share - OneDriveGUI Bug Report Success!
4 Loonie Links - E-Waste Event
5 Share - Is Rogers abandoning @rogers.com email addresses?
6 Computer Basics - Favourite applications
7 YouTube Tech - Are YOU the product?
8
9
10
11
12
13
14 September 17, 2025
15
16 Computer Basics - Avoiding malware
17 Chris's Rants - Wemo Smart Switches
18 YouTube Tech - LibreOffice vs Microsoft: The Document War
```

The status bar at the bottom shows: Normal text length: 68,426 lines: 2,413 Ln: 8 Col: 1 Pos: 232 Windows (CR LF) UTF-8 INS.

<https://notepad-plus-plus.org>



# FreeFileSync

OPCUG\_website\_reset [D:\bats] - FreeFileSync 14.4

File Actions Tools Help

Compare File time and size Synchronize Two way

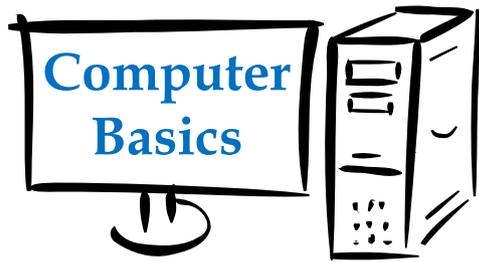
Drag & drop D:\ Browse Drag & drop U:\ Browse

Relative path	Size	Date		Relative path	Size	Date
1 alan\opcug\ presentations 0_index.txt	68,402	2025-09-18 4:07:45 PM	<input checked="" type="checkbox"/>	alan\opcug\ presentations 0_index.txt	68,372	2025-09-17 10:04:33 PM
2 Q&A.pptx	3,430,871	2025-09-18 5:44:14 PM	<input checked="" type="checkbox"/>	Q&A.pptx	2,966,075	2025-09-17 10:04:30 PM
3 alan\ Word PSHCP_benefit_card.pdf	51,169	2023-04-24 9:27:48 PM	<input checked="" type="checkbox"/>	alan\ Word PSHCS-Canada-Life-Alan.pdf	507,360	2025-09-18 11:10:07 AM
4			<input checked="" type="checkbox"/>	PSHCS-Canada-Life-Carol.pdf	507,758	2025-09-18 11:10:42 AM
5			<input checked="" type="checkbox"/>	original		
6 original PSHCS-Canada-Life-Alan.pdf	507,360	2025-09-18 11:10:07 AM	<input checked="" type="checkbox"/>	receipts Reid-2025-09-17-Invoice #8853166...	115,500	2025-09-18 4:23:41 PM
7 PSHCS-Canada-Life-Carol.pdf	507,758	2025-09-18 11:10:42 AM	<input checked="" type="checkbox"/>			
8 receipts			<input checked="" type="checkbox"/>			

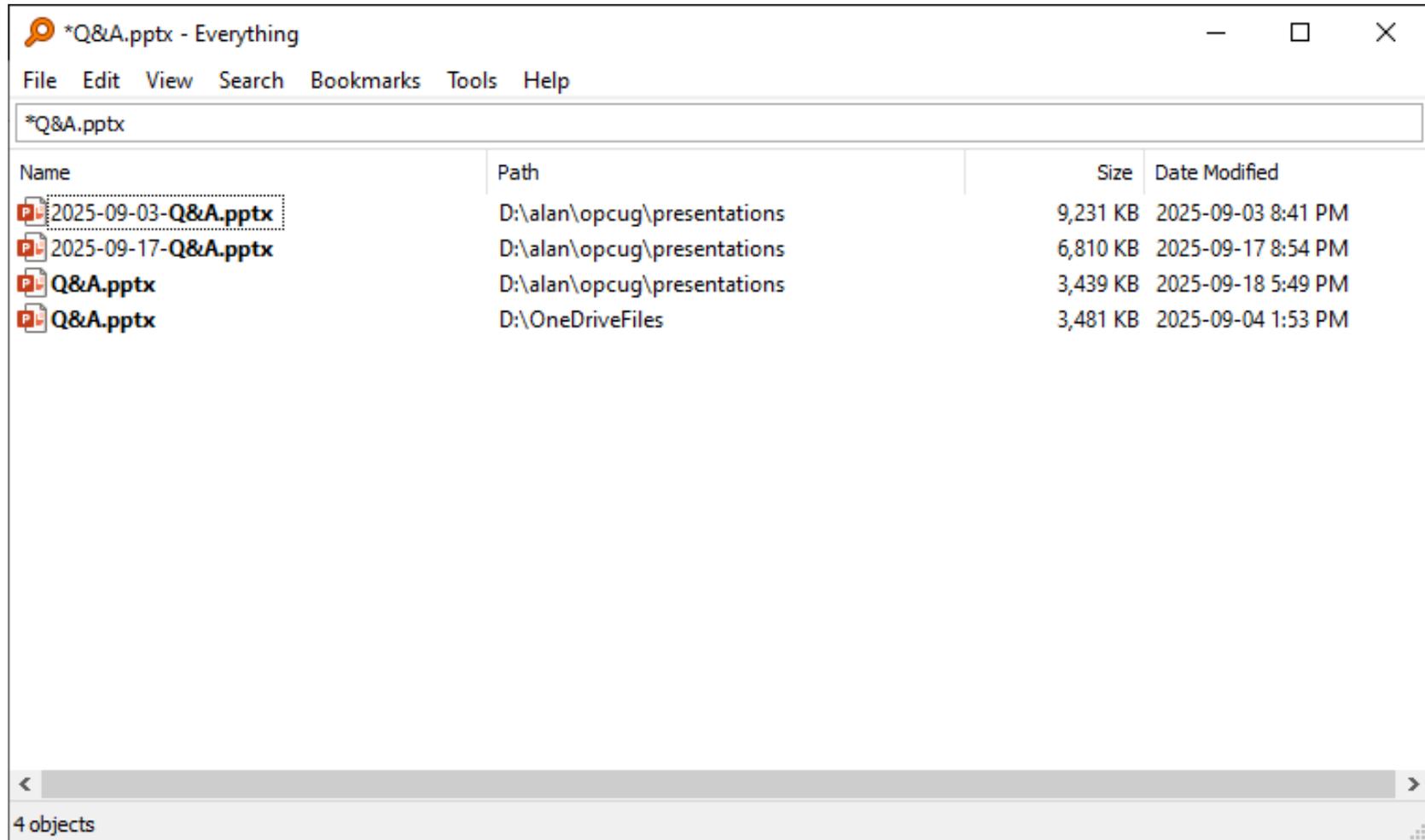
5 files (4.35 MB) Showing 8 of 5,408 items 5 files (3.97 MB)

Select view: 2 1 2 1 = 5,398 2 Statistics: 1 2 1 3.45 MB 0 2 0

<https://frefilesync.org>



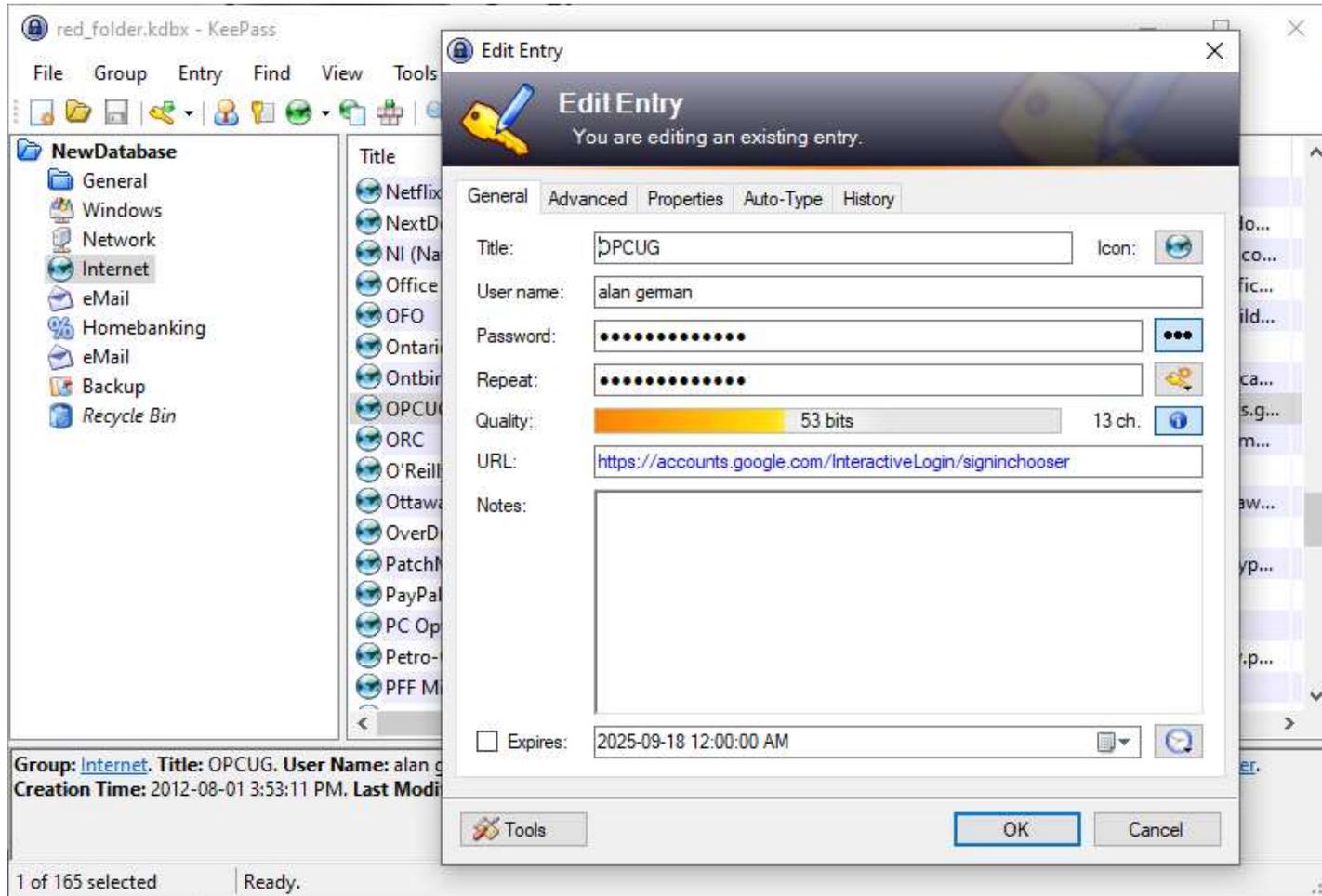
# Everything (local search)

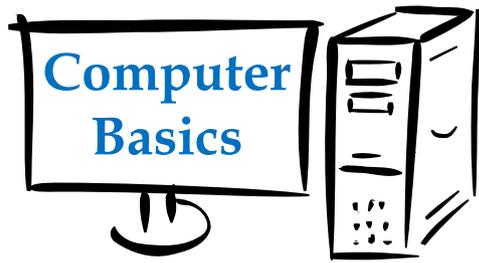


<https://www.voidtools.com>

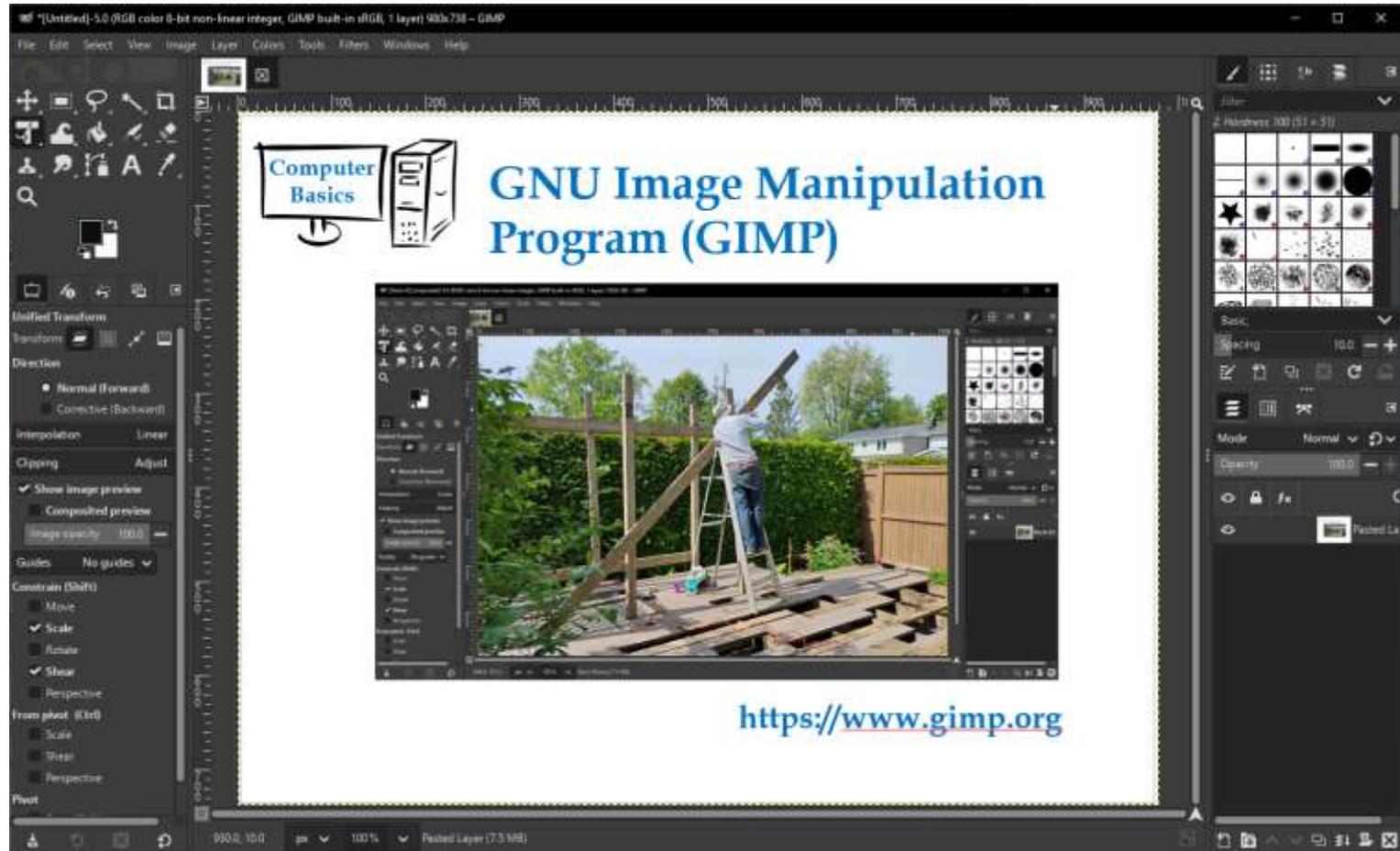


# KeepPass Password Safe

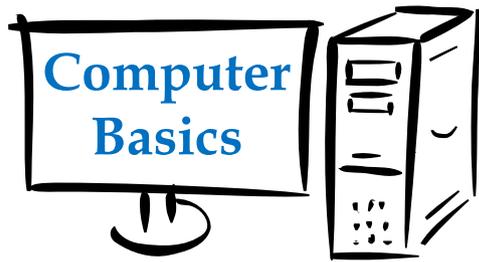




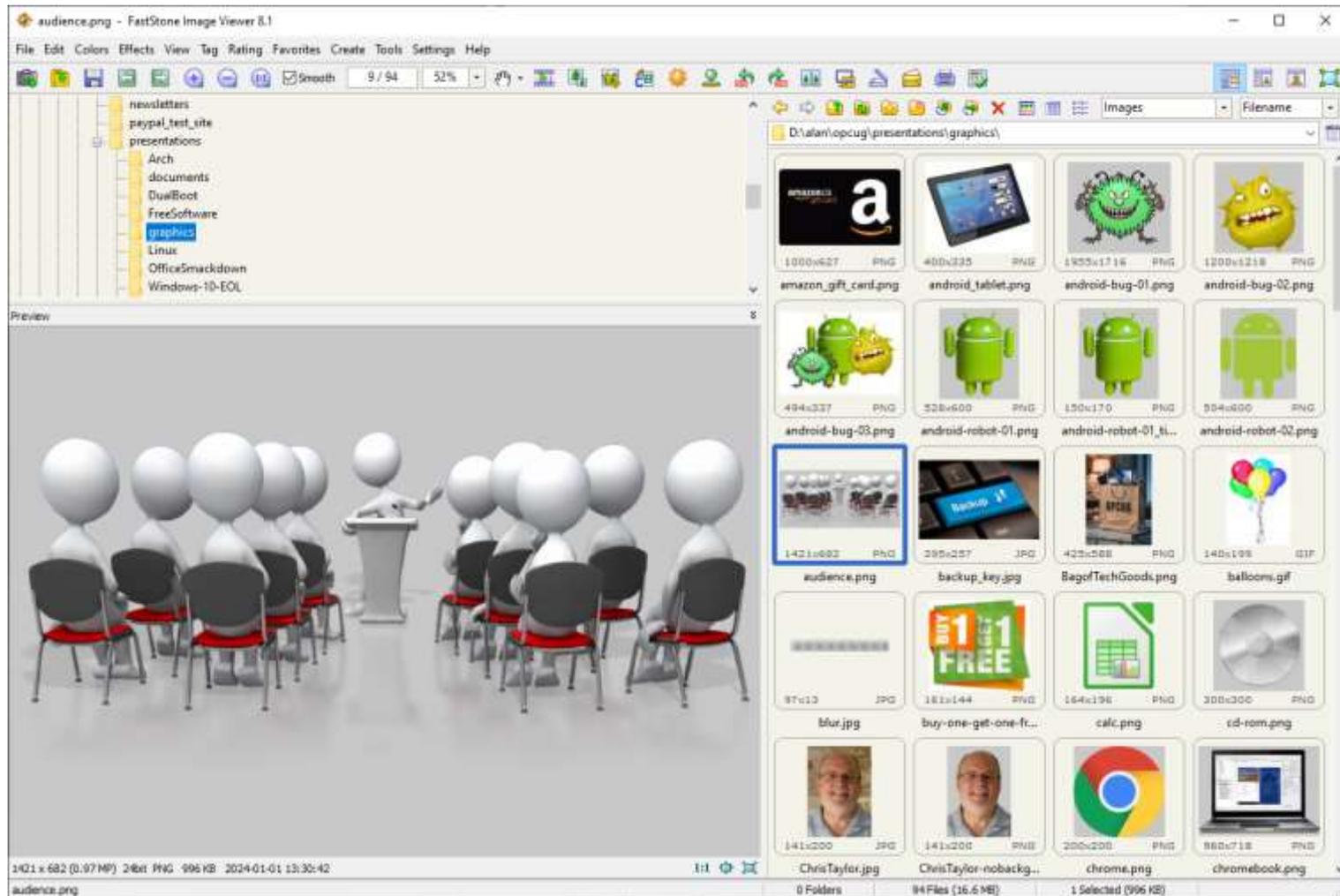
# GNU Image Manipulation Program (GIMP)



<https://www.gimp.org>



# FastStone Image Viewer



<https://www.faststone.org>



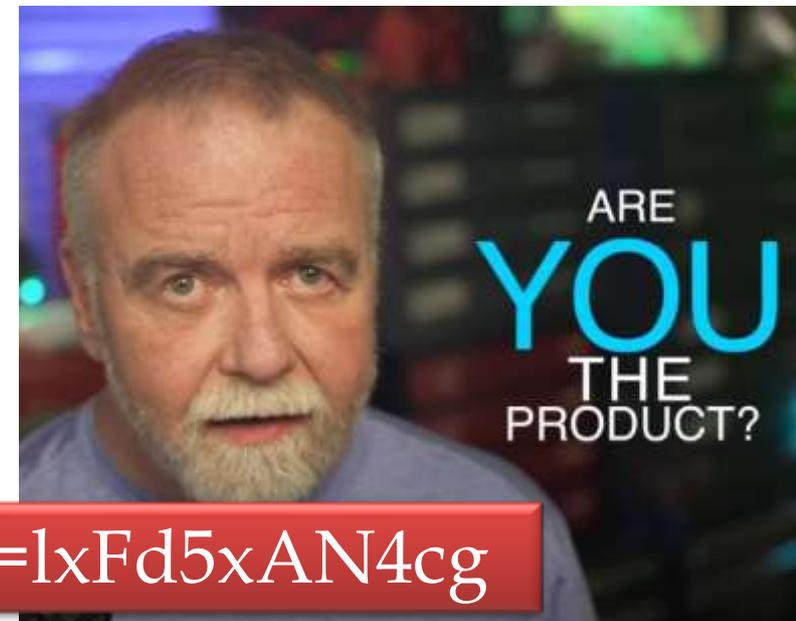
# Are YOU the product?

YouTubeTech

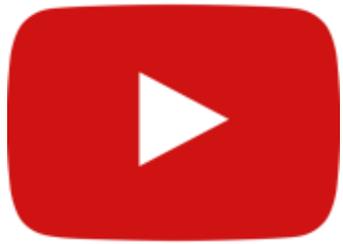
- Why a VPN doesn't do much to help your privacy
  - with a couple of exceptions
- Changing your DNS \* settings can improve your privacy
- Dave Plummer explainer
- This is a little deep & geeky
  - but even if you don't really understand it completely
  - you can improve your privacy

\* DNS: *Domain Name Service*

- the phone book for the Internet



<https://www.youtube.com/watch?v=lxFd5xAN4cg>

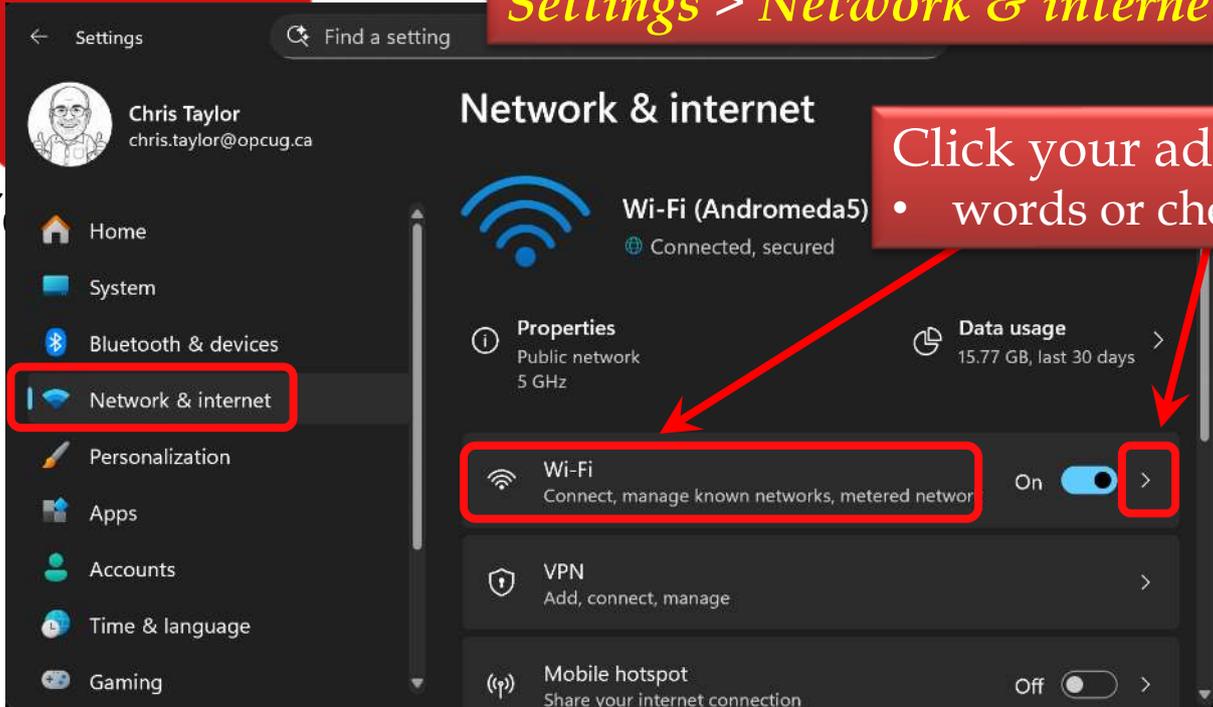


# Dave's instructions

YouTubeTech

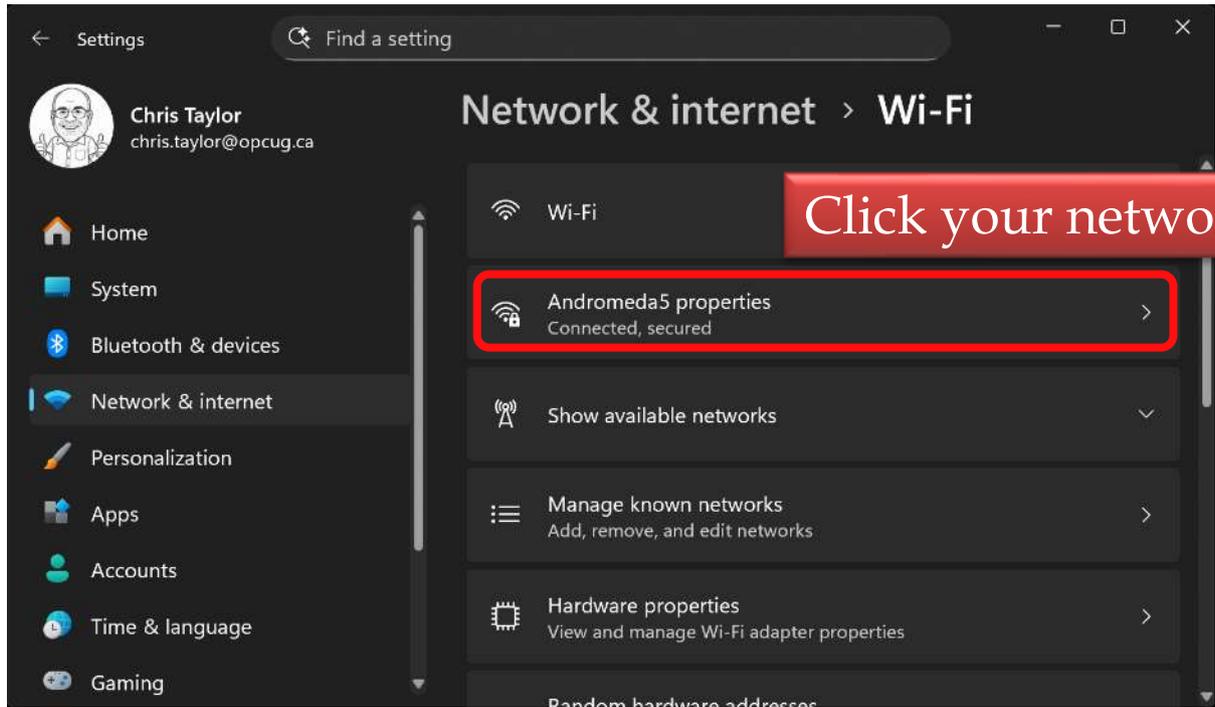
- While nothing is wrong in what he says
  - particularly info about data aggregation by data brokers
- He doesn't really detail *everything*
  - particularly *each & every* configuration box in Windows DNS
- Following are step-by-step instructions for Windows 11

# Settings > Network & internet

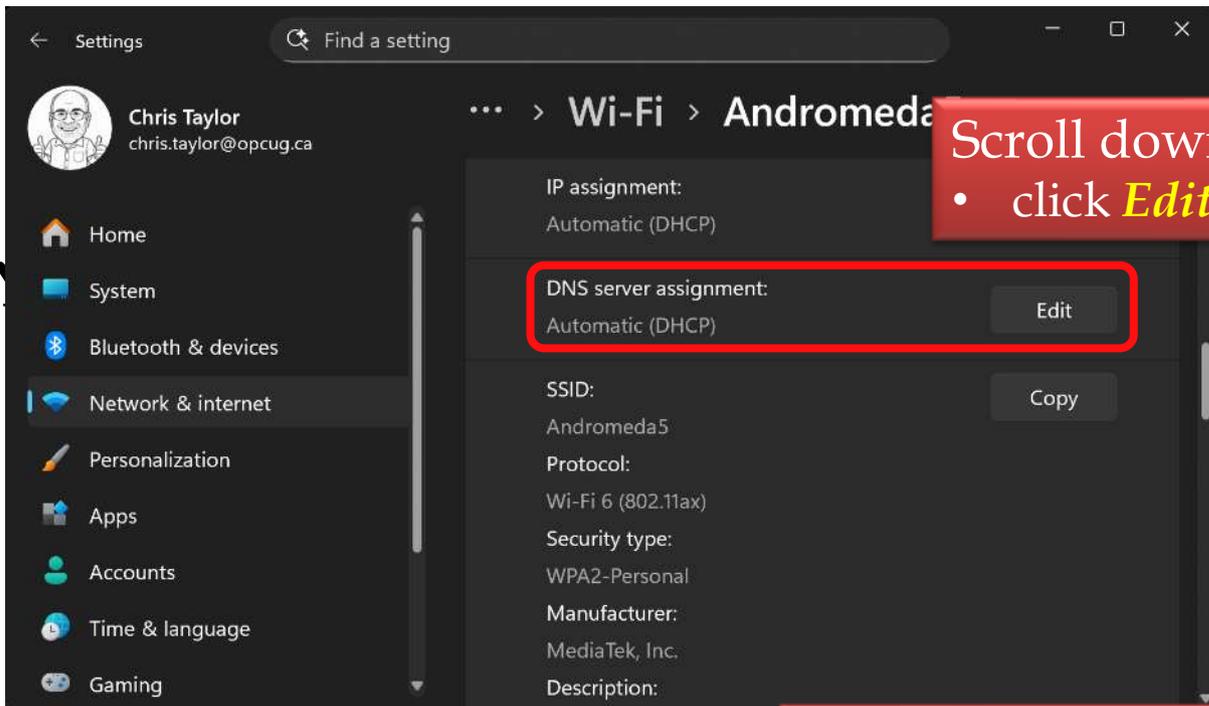


Click your adapter **WiFi** or **Ethernet**

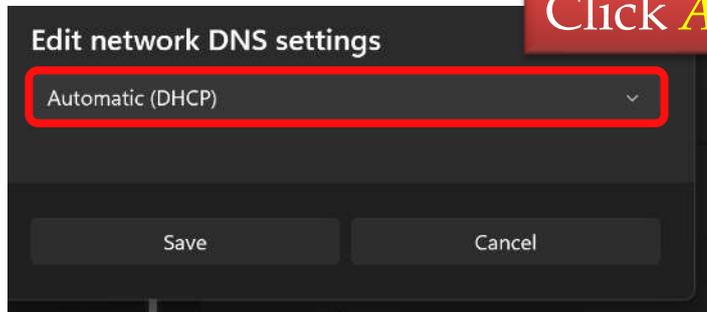
- words or chevron (*not* the on/off toggle)



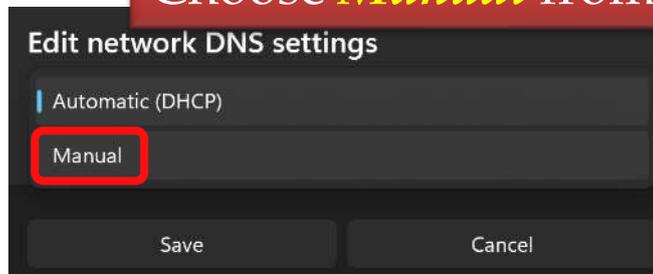
Click your network



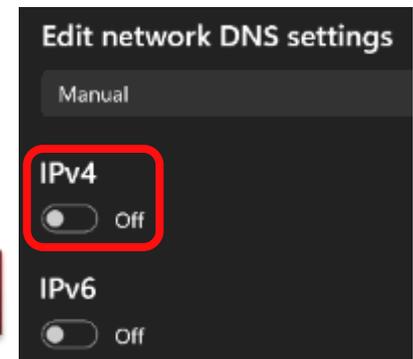
Scroll down to DNS server assignment:  
• click *Edit* button



Click *Automatic (DHCP)*



Choose *Manual* from drop-down



Toggle on *IPv4*

## Edit network DNS settings

Manual

### IPv4

On

Preferred DNS

DNS over HTTPS

Off

Alternate DNS

DNS over HTTPS

Off

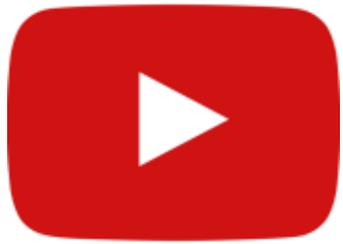
### Enter values for IPv4 DNS:

- Preferred DNS
  - **1.1.1.1**
- DNS over HTTPS
  - toggle **On (automatic template)**
- Fallback to plaintext
  - toggle **On**
- Alternate DNS
  - **8.8.8.8**
- DNS over HTTPS
  - toggle **On (automatic template)**
- Fallback to plaintext
  - toggle **On**

After IPv4 section, toggle on **IPv6**

### Enter the values for IPv6 DNS:

- Preferred DNS
  - **2606:4700:4700::1111**
- DNS over HTTPS
  - toggle **On (automatic template)**
- Fallback to plaintext
  - toggle **On**
- Alternate DNS
  - **2001:4860:4860::8888**
- DNS over HTTPS
  - toggle **On (automatic template)**
- Fallback to plaintext
  - toggle **On**



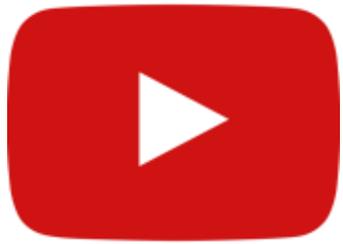
# End result

YouTubeTech

The screenshot shows the Windows Settings application. The left sidebar contains various settings categories: Home, System, Bluetooth & devices, Network & internet (selected), Personalization, Apps, Accounts, Time & language, Gaming, and Accessibility. The main content area is titled 'Wi-Fi > Andromeda5'. Under 'IP assignment', it is set to 'Automatic (DHCP)'. The 'DNS server assignment' section is highlighted with a red box and is set to 'Manual'. It lists 'IPv4 DNS servers' as '1.1.1.1 (Encrypted)' and '8.8.8.8 (Encrypted)', and 'IPv6 DNS servers' as '2606:4700:4700::1111 (Encrypted)' and '2001:4860:4860::8888 (Encrypted)'. Below this, the SSID is 'Andromeda5', the Protocol is 'Wi-Fi 6 (802.11ax)', and the Security type is 'WPA2-Personal'.

DNS server assignment

- both *IPv4* and *IPv6* sections
  - show the 2 server IP addresses
  - show (*Encrypted*)



# Other options

## & there are other DNS providers

YouTubeTech

DNS Provider	IPv4 Addresses	IPv6 Addresses	Advantages	Disadvantages
Cloudflare	1.1.1.1 1.0.0.1	2606:4700:4700::1111 2606:4700:4700::1001	Very fast, privacy-focused (no user data logging), supports DoH/DoT	Limited parental control/filtering options
Google	8.8.8.8 8.8.4.4	2001:4860:4860::8888 2001:4860:4860::8844	Fast, reliable, global network, supports DNSSEC, DoH/DoT	Logs some anonymized data, privacy concerns
OpenDNS	208.67.222.222 208.67.220.220	2620:119:35::35 2620:119:53::53	Strong security, phishing/malware protection, content filtering	Logs some usage data, may filter content aggressively
Quad9	9.9.9.9 149.112.112.112	2620:fe::fe 2620:fe::9	Security-focused, blocks malicious domains, privacy-respecting	Fewer customization/filtering options

### Additional info

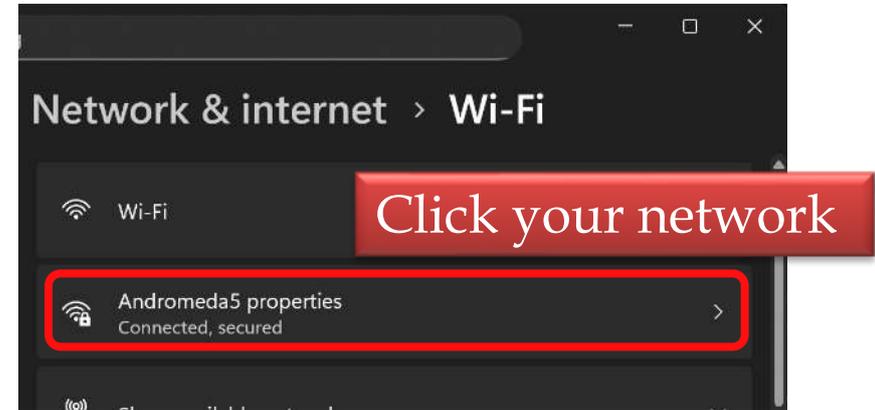
- instructions for router configurations
- some use different IP addresses if you want malware protection
- etc.
- Cloudflare: <https://developers.cloudflare.com/1.1.1.1/ip-addresses/>
- Google: <https://developers.google.com/speed/public-dns/docs/using>
- OpenDNS: <https://www.opendns.com/setupguide/>
- Quad9: <https://quad9.net/service/service-addresses-and-features/>



# One last thing

YouTubeTech

- Configuration as instructed is *per-network*
- If you connect to multiple Wi-Fi networks
  - need to configure for each network
  - otherwise will use default DNS server with no *DNS over HTTPS*
- There is an option in Windows 11 to configure DNS globally
  - *it doesn't work*
- There are work-arounds
  - but they don't allow you to set *DNS over HTTPS*





**Any other:  
Questions  
Comments  
Shares?**



## OPCUG PRESENTATIONS AT THE OTTAWA PUBLIC LIBRARY

### **Whoa, backup! Effective strategies for keeping your computer files safe**

Chris Taylor

Main Library, Saturday, September 27, 2025 at 1:00pm

### **Restoring Old Photos**

Lynda Buske

Rosemount, Monday September 29, 2025 at 6:00pm

### **Fun with Fonts - The Art and Science of Typography**

Chris Taylor

Nepean CentrepoinTE, Saturday October 4, 2025 at 2:00pm

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

Share

# Chris ~~needs~~ <sup>really</sup> some shares!

- Alan is not going to be able to attend Q&A sessions for a couple of weeks
- Chris is more than capable of running the show
- But, what is he going to do?
- He could use a little help!
- Do you have a topic that you could share with the group?
- Let us know the outline of your favorite computer-related item at:

[SuggestionBox@opcug.ca](mailto:SuggestionBox@opcug.ca)





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

**[SuggestionBox@opcug.ca](mailto:SuggestionBox@opcug.ca)**