



Alan German & Chris Taylor

Ottawa PC Users' Group

April 19, 2023

Follow Up Any red flags here?



New Message - Mozilla Thunderbird

File Edit View Go Message Tools Help

Get Messages Write Address Book Previous Next

Reply Reply List Forward Archive Junk Delete More

From RBC Royal Bank <rbcroyalbank.com@shoilee.com>

To suggestionbox@opcug.ca 10:30 a.m.

Subject **New Message**

Dear Customer,

we need to let you know that as a result of the change to the new Terms & Conditions, customers need to confirm their information. For that reason, we had to lock your card as a precautionary measure. Please start the unlocking process by clicking on the following button. If you do not finish the unlocking process within 7 days, you will need to unlock your card for a fee.

[Continue](#)

We apologize for the inconvenience and ask for your full understanding.

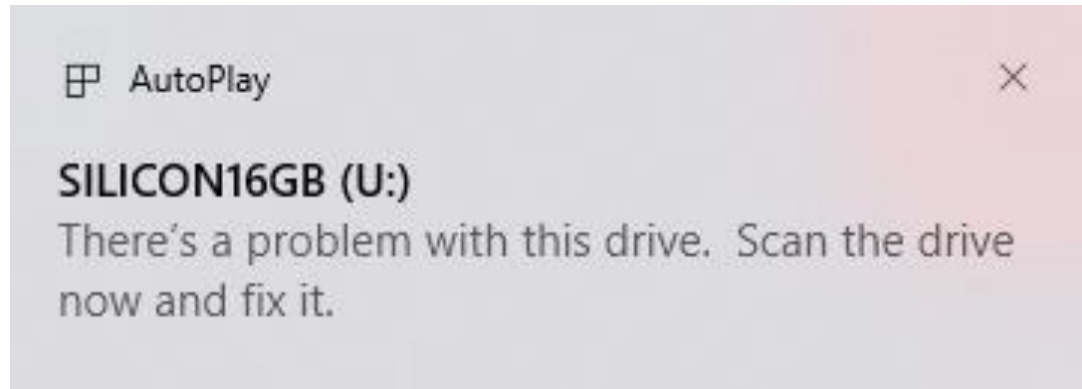
Best regards,

RBC Royal Bank

alan.german@opcug.ca is up to date

Follow Up

A “Dirty Bit” may be set



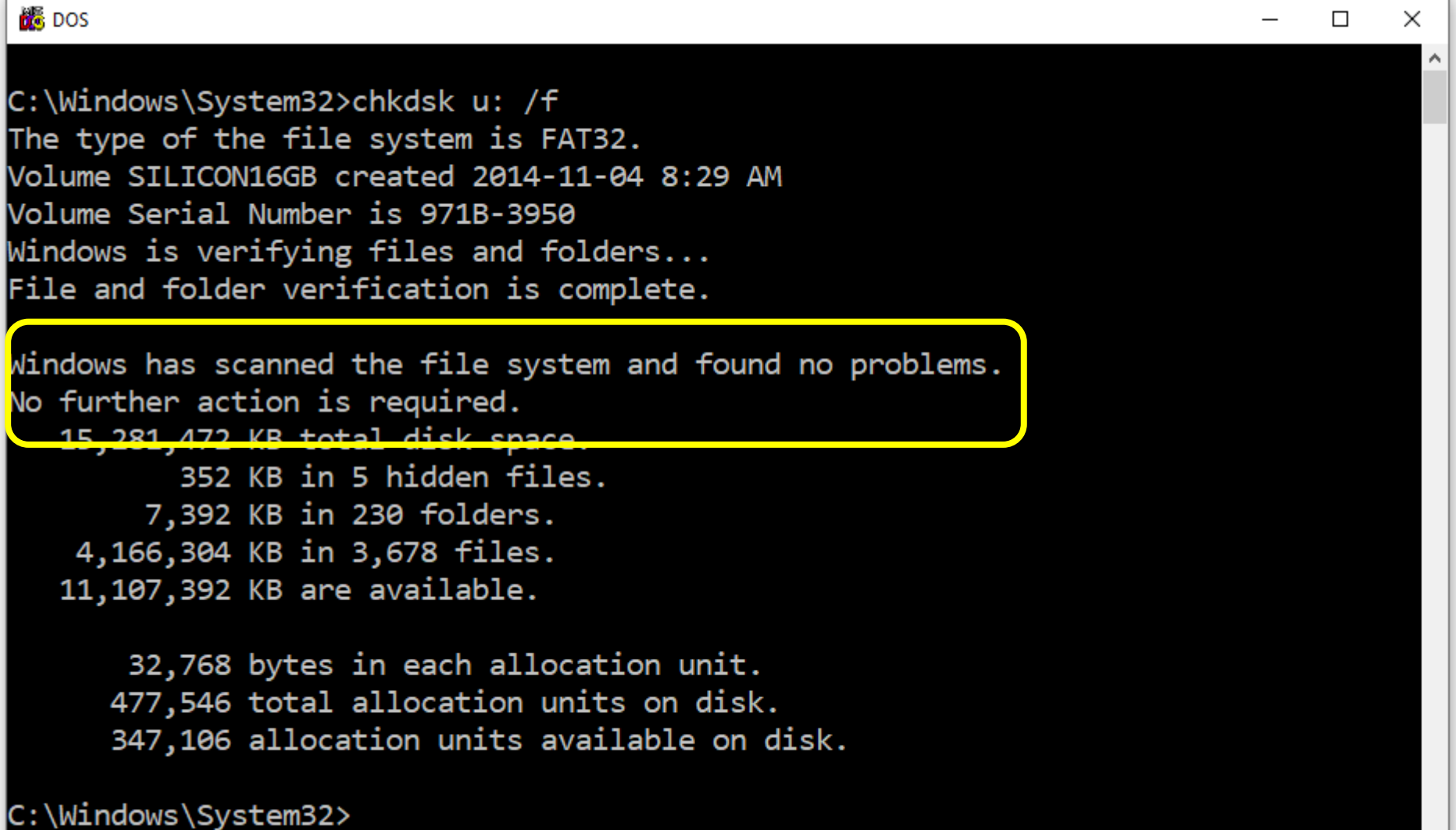
 DOS

```
Microsoft Windows [Version 10.0.19045.2788]
(c) Microsoft Corporation. All rights reserved.

C:\Windows\System32>fsutil dirty query u:
Volume - u: is Dirty

C:\Windows\System32>
```

Still nothing!



```
C:\Windows\System32>chkdsk u: /f
The type of the file system is FAT32.
Volume SILICON16GB created 2014-11-04 8:29 AM
Volume Serial Number is 971B-3950
Windows is verifying files and folders...
File and folder verification is complete.

Windows has scanned the file system and found no problems.
No further action is required.
15,281,472 KB total disk space.
    352 KB in 5 hidden files.
    7,392 KB in 230 folders.
    4,166,304 KB in 3,678 files.
    11,107,392 KB are available.

    32,768 bytes in each allocation unit.
    477,546 total allocation units on disk.
    347,106 allocation units available on disk.

C:\Windows\System32>
```



Fongo - Smartphone App



Fongo – Talk and Text Freely

- Local Canadian phone number
- Unlimited calling across Canada
- Unlimited incoming international calls
- Unlimited incoming SMS text messages
- Free outgoing calls and SMS to other Fongo users
- Regular outgoing SMS require subscription
- Outgoing international calls require calling credits (low rates, e.g. 2 cents/min)
- Travelling - call back to Canada for free
- Free premium features (e.g. caller ID, call waiting)
- VOIP call quality/stability not always reliable



https://opcug.ca/qa_recordings/20220302_PowerPoint.pdf

Additional Notes

- Available on Apple's AppStore, Google Play, Amazon's AppStore, Huawei's AppGallery, Samsung's Galaxy Store and the Microsoft Store (MS Store requires Windows 11)
- Apparently has the ability to receive fax and store the PDF in your voicemail directory (although I haven't tried it)
- Fongo Home Phone (\$4.95/month) gives unlimited Canada & US calling and can buy the ATA for \$29.95
- There's a voice-to-text option which allows messages to be forwarded by email.

Jeff Dubois

Additional Notes

- There is no longer a free option from *freephoneline.ca* (Fongo's sister company) that allowed a PC to be used as a fully-functioning home phone line
- They have removed the ability to download the app, and to purchase the SIP settings and unlock key
- The *freephoneline.ca* website continues to exist and all pre-purchased keys seem to function
- The free option exists for those customers who have maintained connectivity to the site



Share

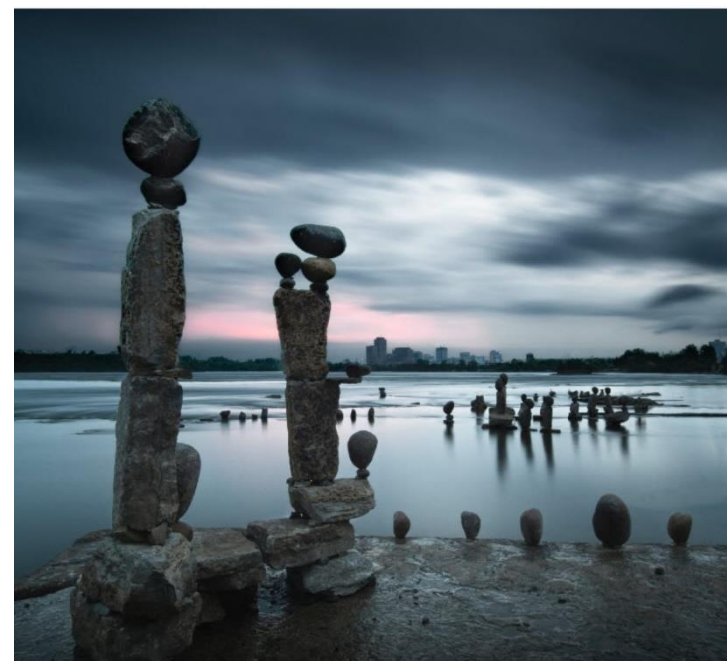
Orleans Photo Club



- Established in 2002, approx. 45 members
- All levels of photographers welcome
- Monthly zoom meetings, 9:30 am second Saturday
- Monthly competitions by level
 - Judged by peers
 - Twice annually by certified judges
- Website for voting and resources
- Forum like OPCUG's

<https://cpopc.ca>

Chris Taylor, first place, Level 2

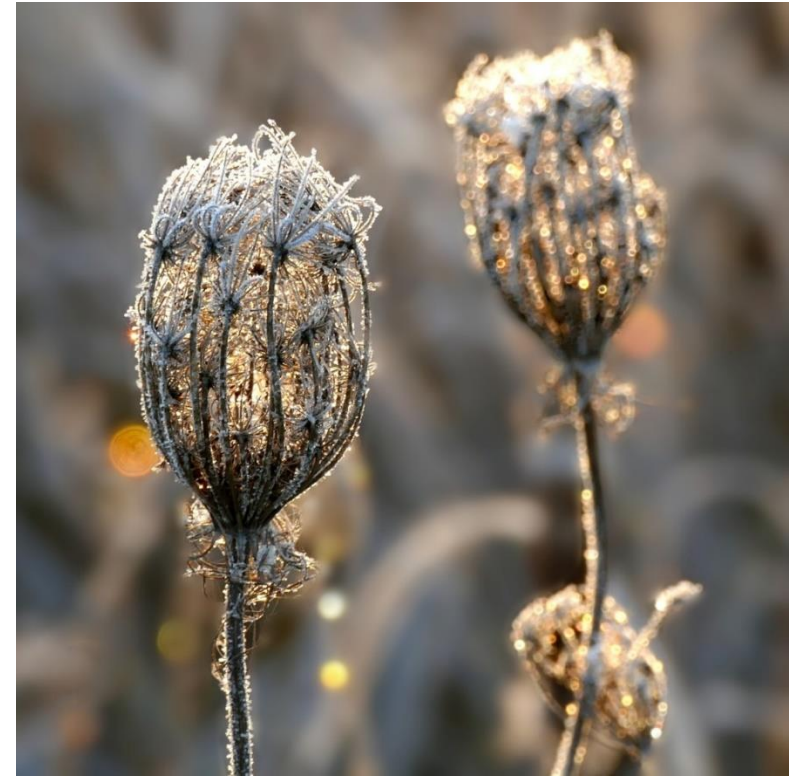


Share

Orleans Photo Club

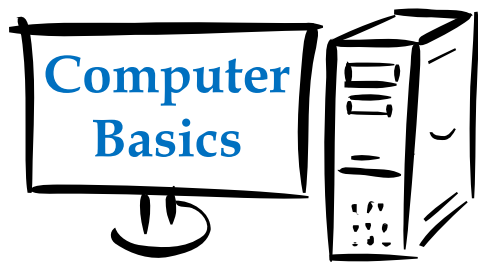


- Invited speakers at meetings
- Multiple workshops per year
- Social events and photo outings
- OPCUG photo column used extensively
- Can attend as guest until fall
 - contact Lynda Buske at lbuske@sympatico.ca
- \$50 per year, \$75 family



Lynda Buske, second place, Level 1

<https://cpopc.ca>



Continuous smooth scrolling

- Reading a long document/web page
 - using arrow keys causes line by line jumps
 - using PgDn PgUp jumps page by page
 - manually press keys when you want to see more
- Wouldn't it be nice if page could just scroll smoothly while you read?



Computer Basics

Continuous smooth scrolling

Place mouse cursor anywhere on page

- *try near middle*

Don't forget:
Next Q&A
Apr 5th



OUR MOST RECENT Q&A SESSION

Uninterruptible Power

Click mouse wheel

- cursor changes



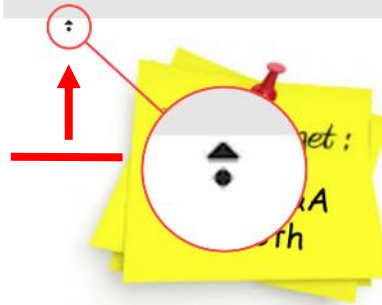
Don't forget:
Next Q&A
Apr 5th

OUR MOST RECENT Q&A SESSION

Uninterruptible Power

Move mouse pointer higher on page

- page smoothly scrolls up



OUR MOST RECENT Q&A SESSION

Move mouse pointer lower on page

- page smoothly scrolls down

Don't forget:
Next Q&A
Apr 5th

OUR MOST RECENT Q&A SESSION

Scroll faster by moving further from starting point

Press *Esc* to cancel scrolling



Passkeys/Credential Manager

- I would like to hear of anyone's experience using *passkeys* and Google's *Credential Manager*
- While I have read about them, I am too cautious to set up an account.

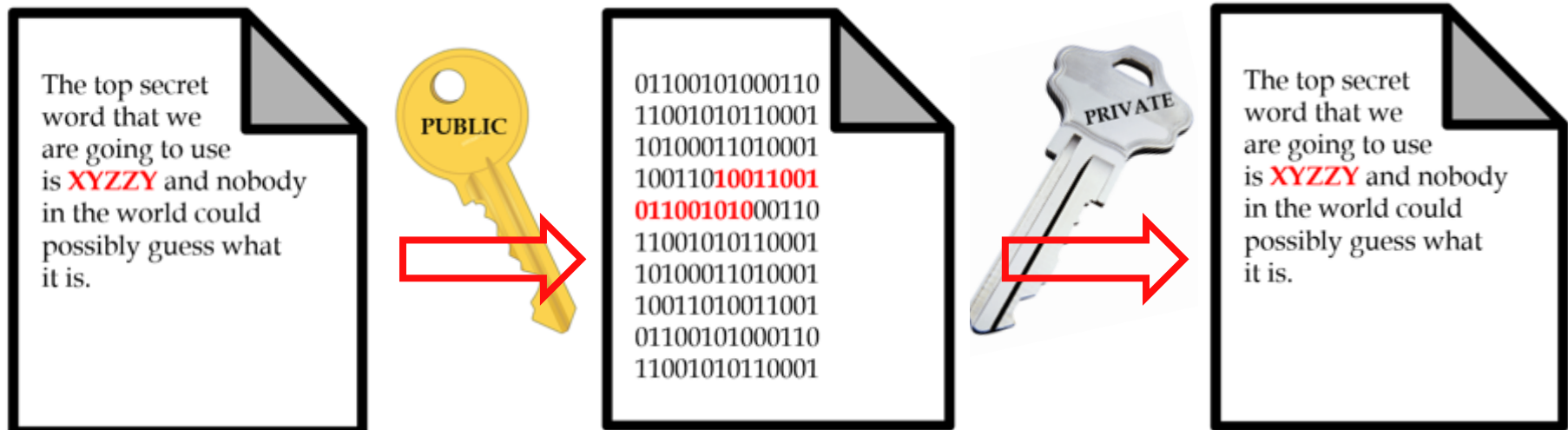




Public-key cryptography

- Strong encryption based on Rivest-Shamir-Adelman (RSA) algorithms
- **Public-private key pairs**
- **Data encrypted with the public key can only be decrypted with the private key**

https://www.tutorialspoint.com/cryptography/public_key_encryption.htm





Public-key cryptography

- **Encrypted message**
 - Sender encrypts a message using the public key
 - Only the receiver can decrypt the message using the private key
- **Digital signature**
 - Sender encrypts a message using the private key
 - Receiver can decrypt the message using the public key but knows that only the sender could have encrypted it



- Passkey creates a unique pair of related keys
 - a private key (stored on your device)
 - a public key (stored on the server)
- Neither you nor the server know what the private key is - only your device knows!

Passkeys – The END of Passwords



Rene Ritchie ✓
329K subscribers



<https://www.youtube.com/watch?v=p-8l98O9lhw>

When you login:

- The server send a single-use challenge
- Your device computes and encrypts the required signature to respond to this challenge, using your private key, and sends this to the server
- The server decrypts and validates the signature using your public key and processes the login
- The server knows that only your device, with the private key, can generate the correct signature
- Your private key can't be hacked because only the one-time signature is transmitted
- Phishing doesn't work - you don't know the private key
- Nobody can see the password being typed ("shoulder surfing") because you don't type anything

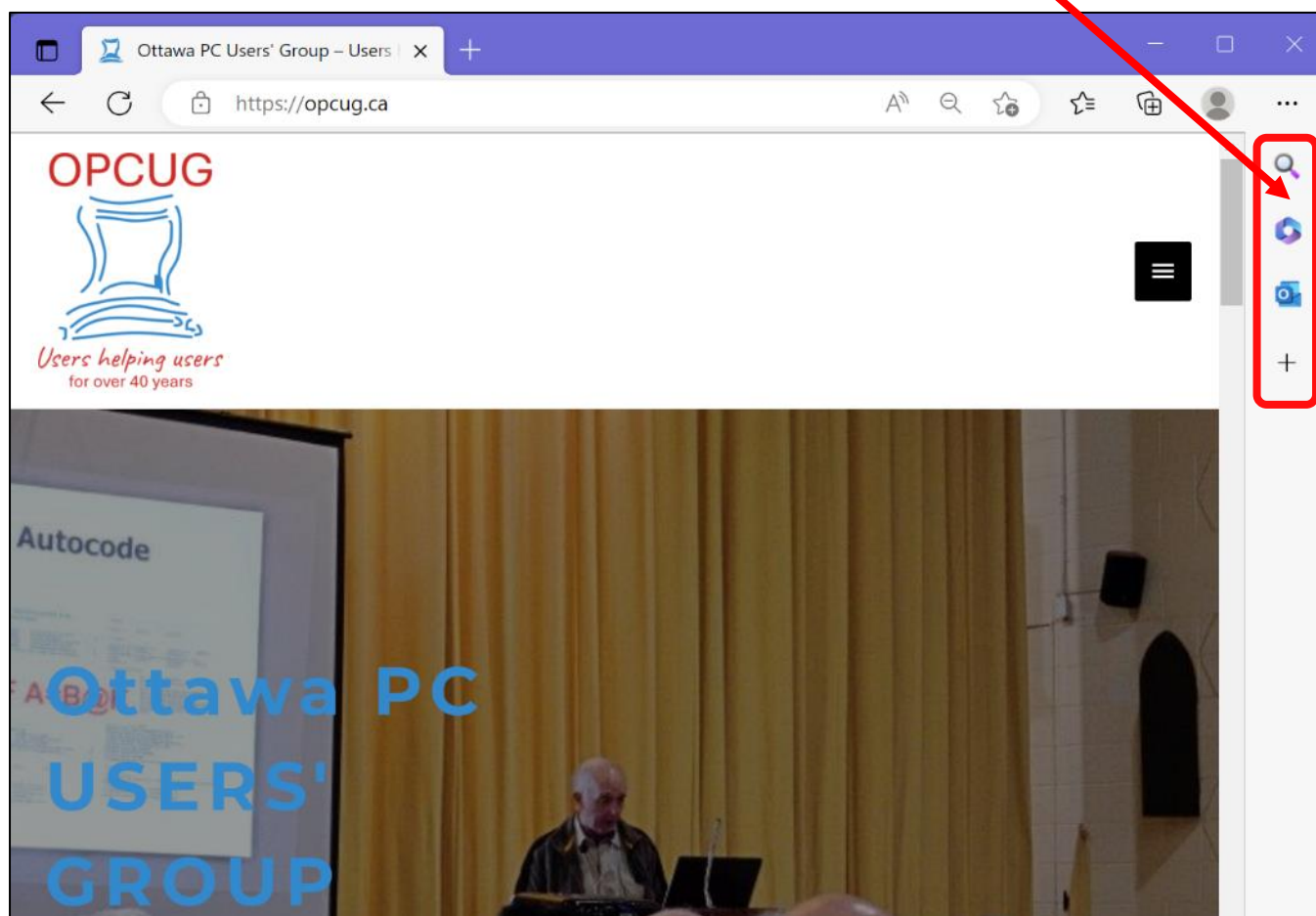
Share

Tools in Microsoft Edge



- Microsoft Edge Sidebar has some useful tools
 - Calculator
 - Unit converter
 - Translator
 - Dictionary
 - World clock

Microsoft Edge Sidebar



Share

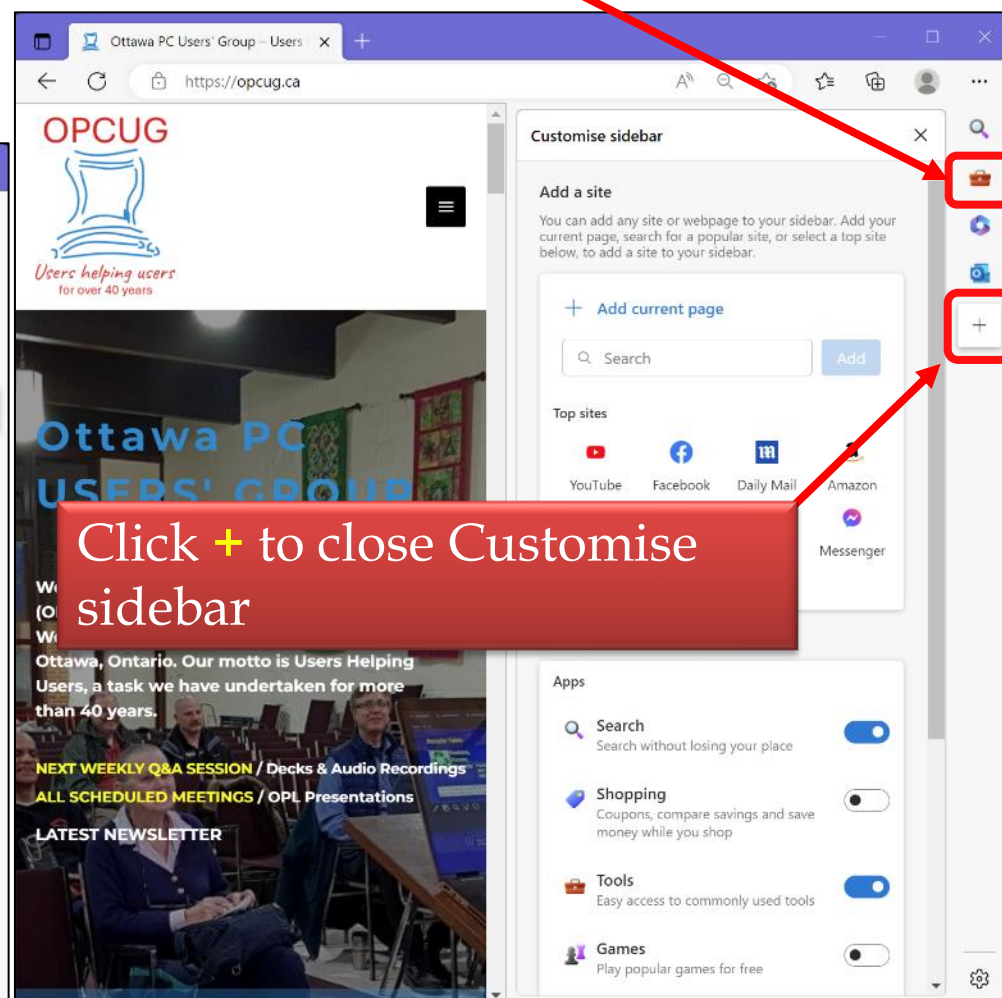
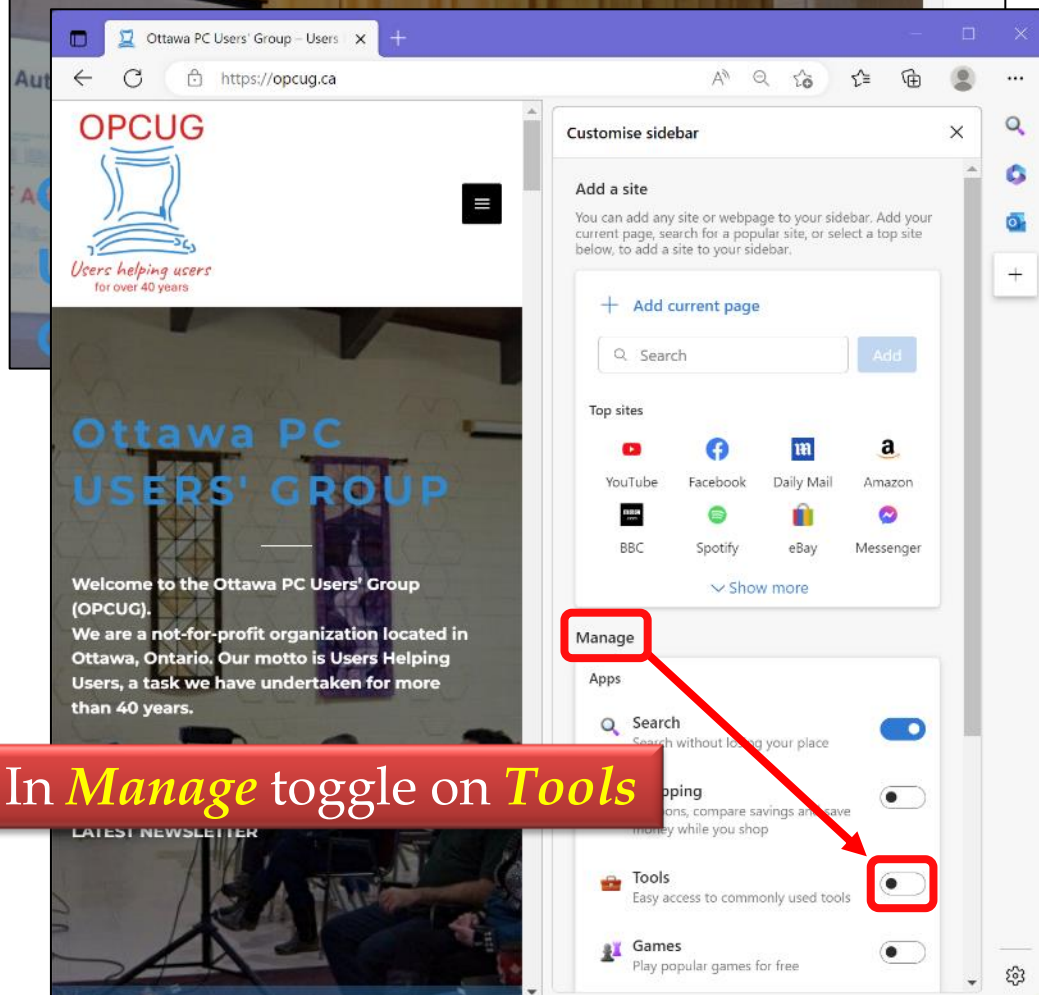
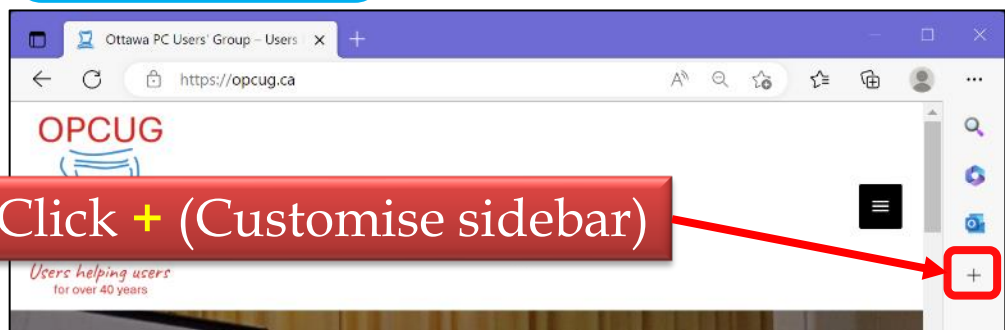
Getting the tools

Click + (Customise sidebar)

Tools icon appears in Sidebar

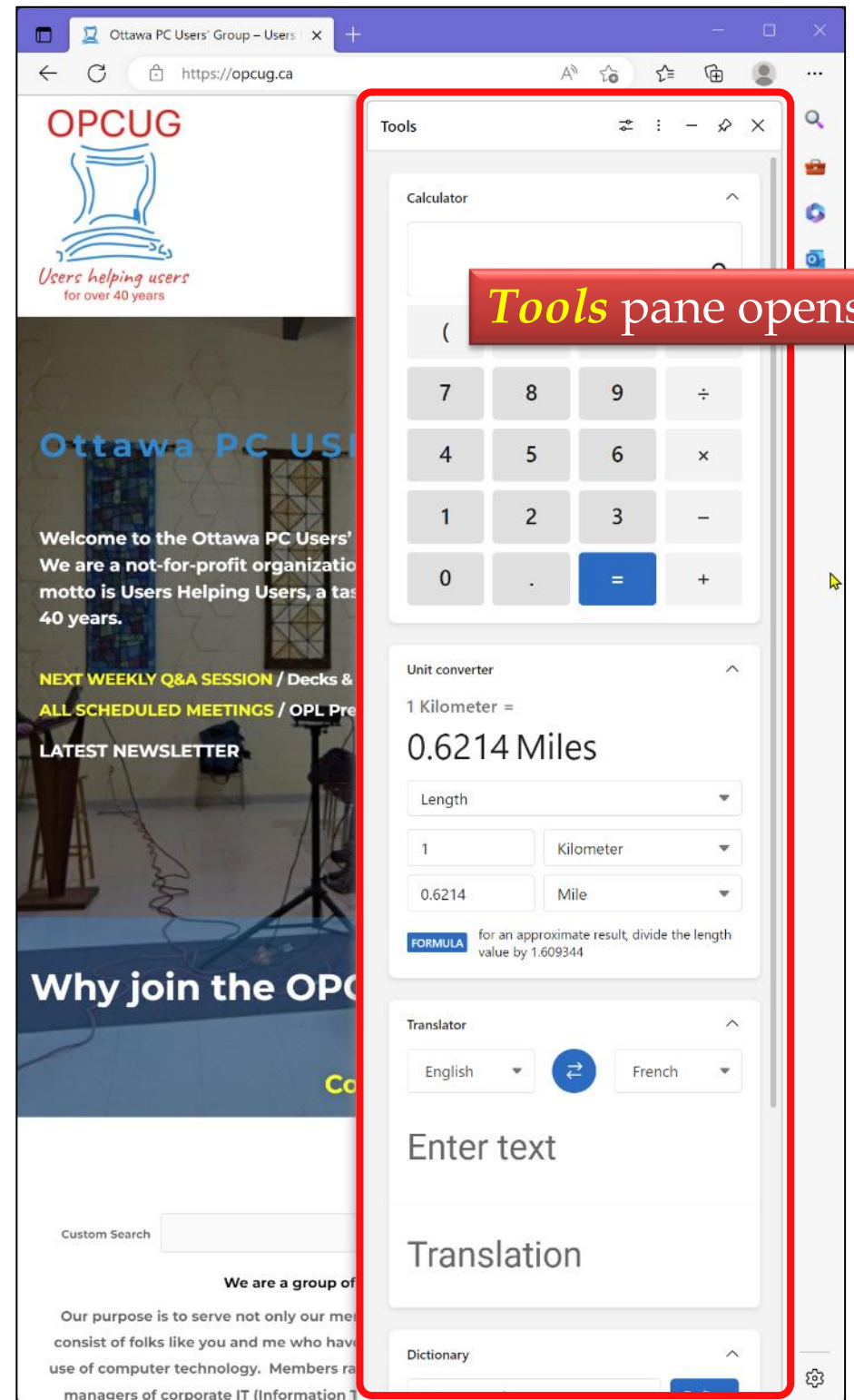
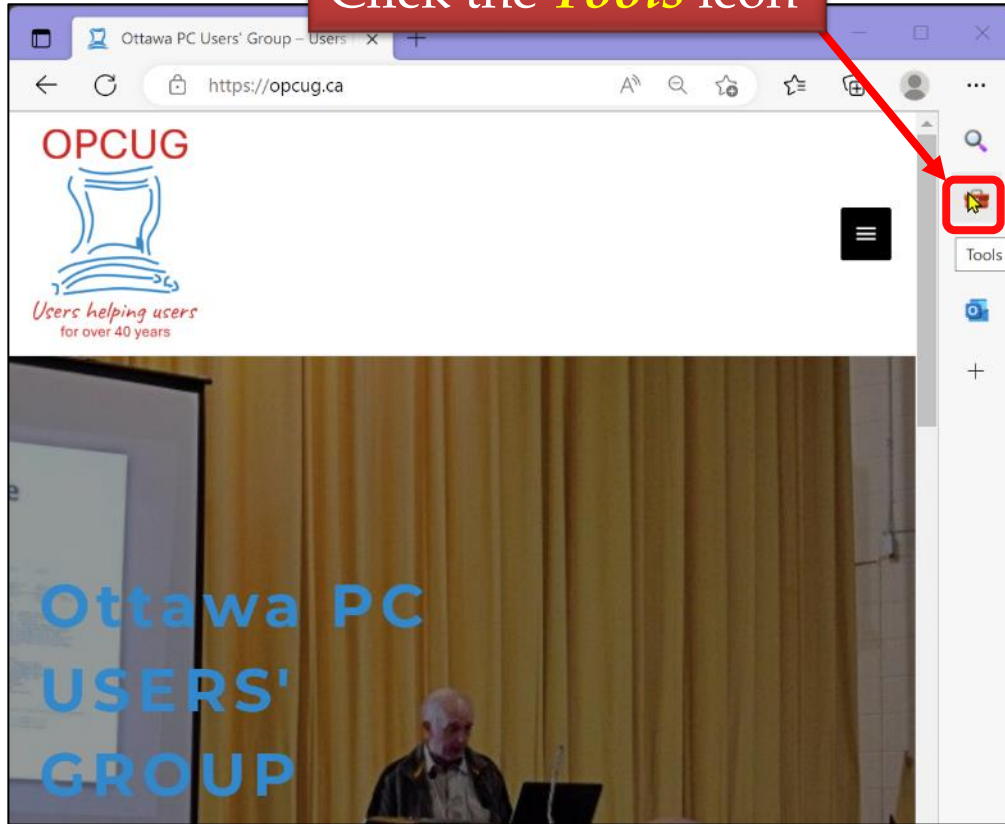
Click + to close Customise sidebar

In Manage toggle on Tools



Share

Click the *Tools* icon



Share

Calculator

Calculator



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Basic calculator

Share

Unit converter

Unit converter ^

1 Kilometer =

0.6214 Miles

Length ▼

1 Kilometer ▼

0.6214 Mile ▼

FORMULA for an approximate result, divide the length value by 1.609344

Many units to choose from

Length
Mass
Temperature
Speed
Volume
Area
Time
Frequency
Angle
Force
Pressure
Energy
Power
Electric Current
Voltage
Resistance
Digital storage
Fuel consumption

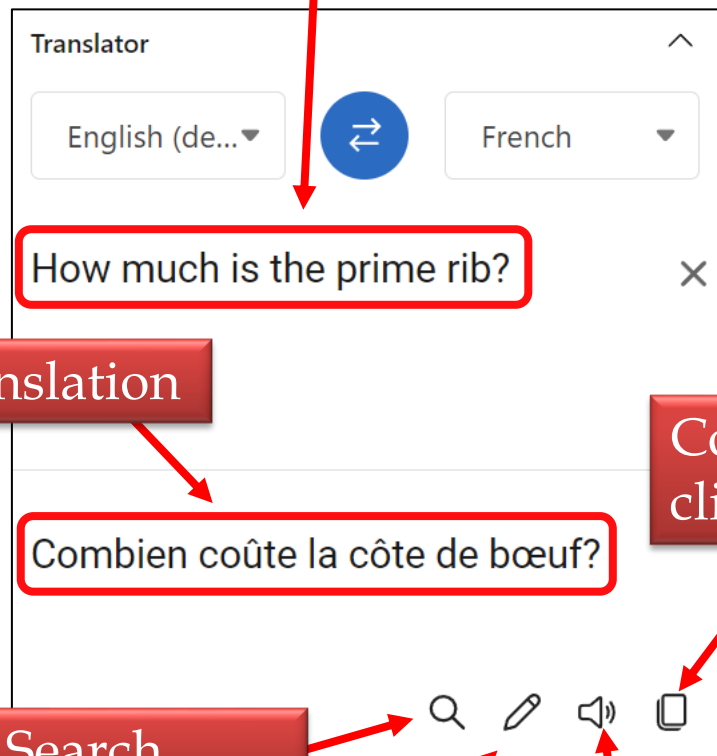
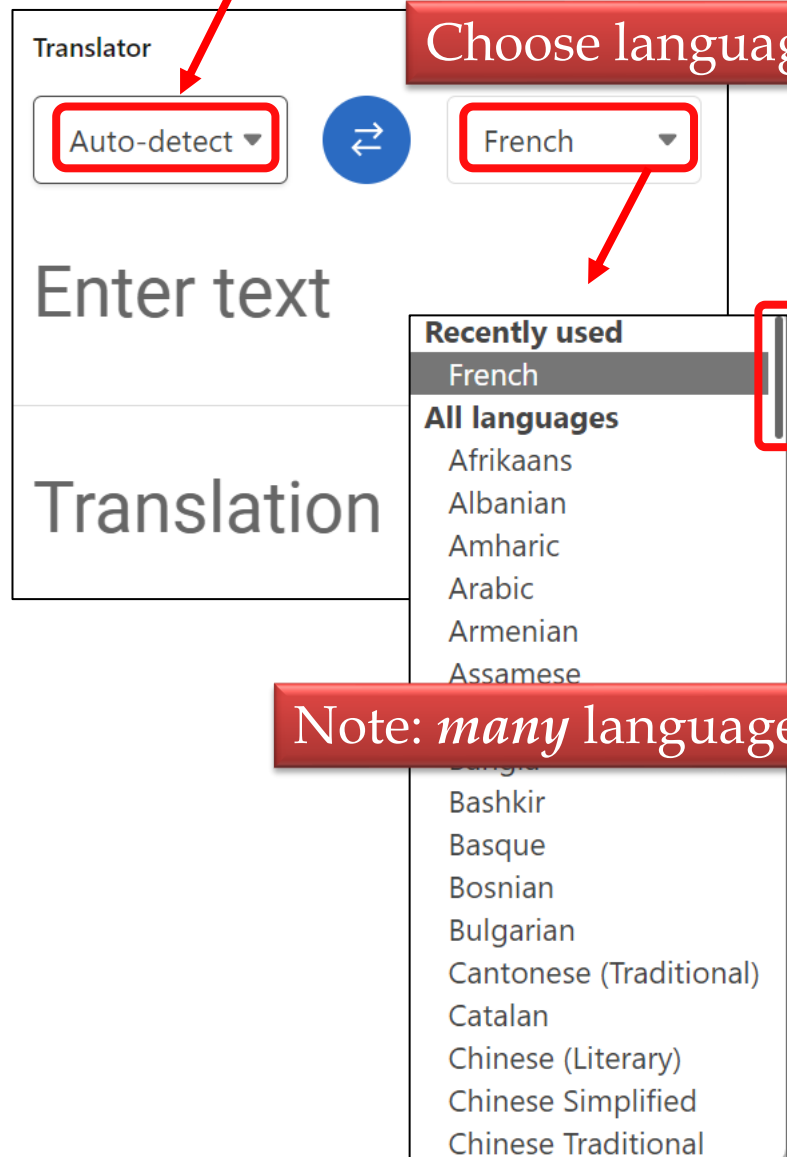
Share

Translator

Defaults to Auto-detect

Choose language to translate to

Text to translate



Share

Dictionary

Dictionary

Enter a word

Define

Enter word click *Define*

Enter a word Define

equivocal
[ɪˈkwɪvək(ə)l]

ADJECTIVE
equivocal (adjective)

open to more than one interpretation;
ambiguous:
"the equivocal nature of her remarks"

synonyms: undecided · unresolved · undetermined · uncertain · open · arguable · debatable · disputed · unanswered · doubtful · in doubt · moot · up in the air · indefinite · inconclusive · unconfirmed · unsolved · ongoing · pending · confused · problematic · vexed · ambiguous · vague · borderline · to be decided · open to debate · in (a state of) limbo · in a state of uncertainty

antonyms: settled

- (of a person) using ambiguous or evasive language:
"he has always been equivocal about the meaning of his lyrics"

synonyms: ambiguous · indefinite · non-committal · vague · indeterminate · imprecise · inexact · indistinct · inexplicit · blurry · hazy · foggy · nebulous · borderline · obscure · unclear · cryptic · enigmatic · puzzling · perplexing · gnomish · Delphic · ambivalent · uncertain · unsure · indecisive · inconclusive · doubtful · roundabout · oblique · circumlocutory · circuitous · periphrastic · misleading · evasive · elusive · duplicitous · equivocating · prevaricating · contradictory · confusing · two-edged · double-edged · paradoxical · confused · muddled

antonyms: unequivocal · definite

- uncertain or questionable in nature:
"the results of the investigation were equivocal"

synonyms: controversial · contentious · in doubt · doubtful · dubious · uncertain

Listen to word

Type of speech
Definition
Synonyms
Antonyms
Use examples
Origin

Share

World clock

Search

World clock

3:12 PM

Fri, April 7

+ Add clock

Add clock

Search for a city

Popular cities

Rome, Italy	9:14 PM
Beijing, China	3:14 AM
Rio de Janeiro, Brazil	4:14 PM
Nairobi, Kenya	10:14 PM
Tokyo, Japan	4:14 AM

Click result

London

London, Canada 3:16 PM

London, United Kingdom 8:16 PM

Londonderry County Borough, ... 8:16 PM

World clock

3:18 PM

Fri, April 7

London, United Kingdom

British Summer Time

8:18 PM

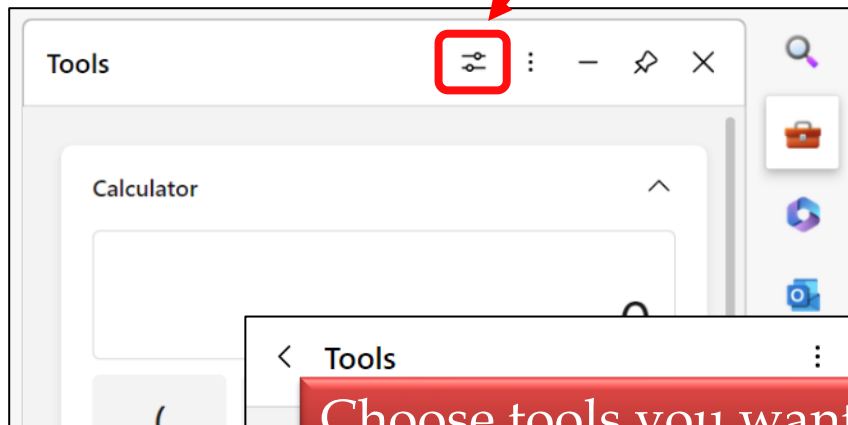
+ 5h

+ Add clock

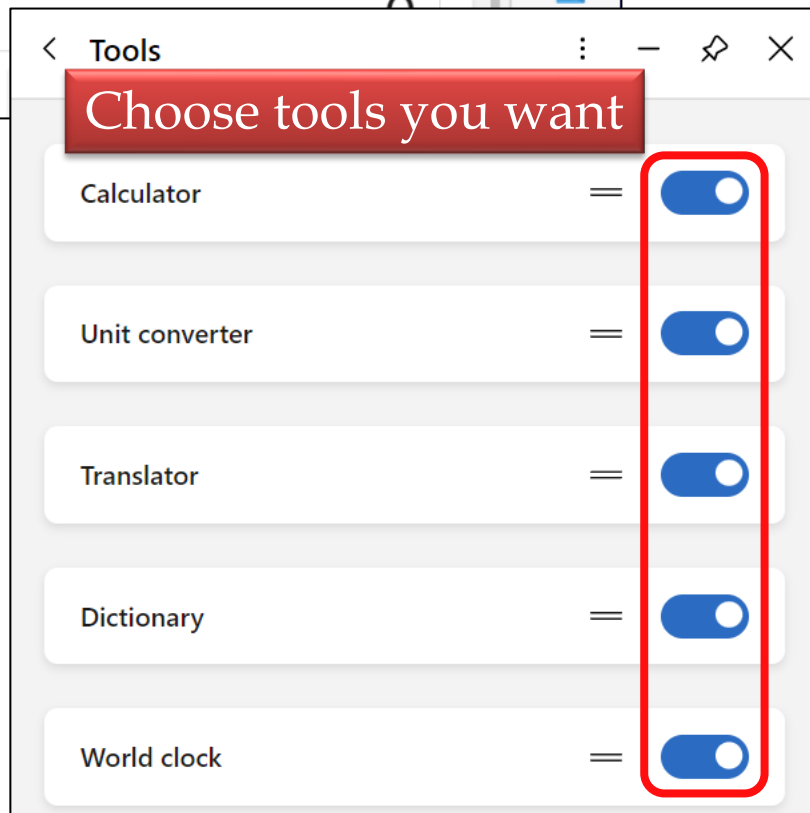
Share

Choosing just some tools

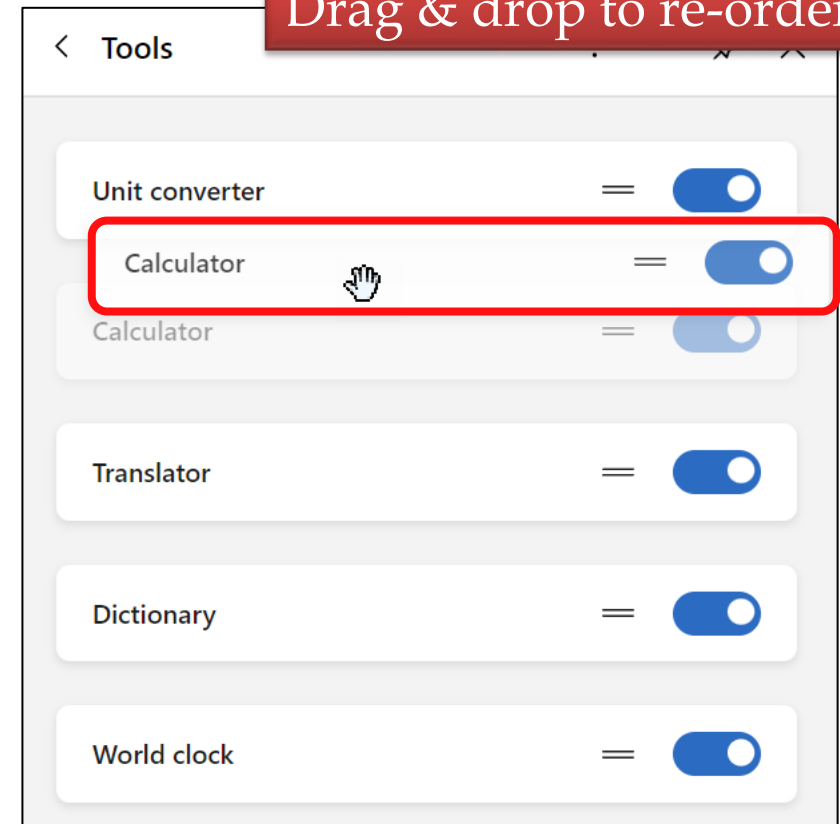
Click *Open settings*



Choose tools you want



Drag & drop to re-order





Text options in PowerPoint

In PowerPoint, is there a way to:

- (a) wrap text around a picture like you can in Word, and
- (b) change the colour of the text shadow (e.g. have white or yellow shadow with black text)?

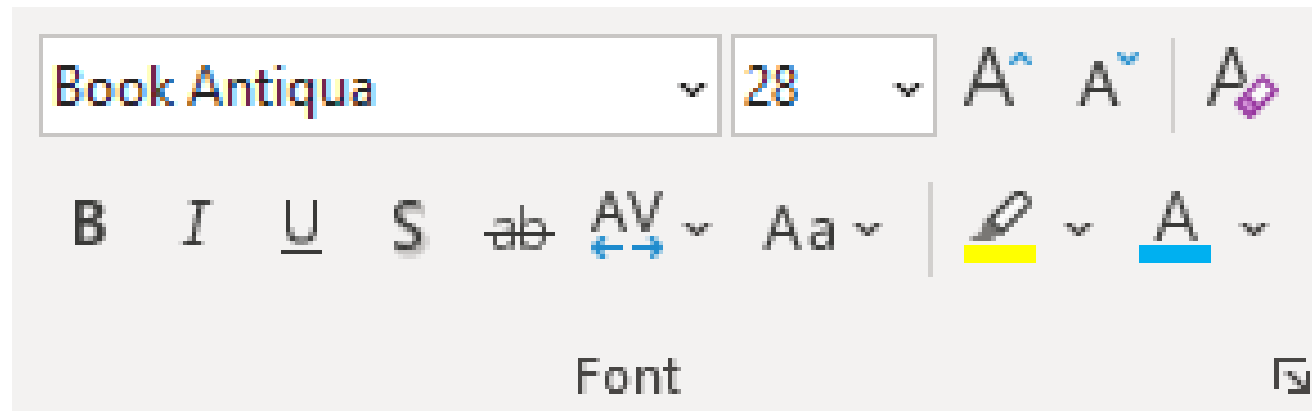


Bob Walker



No, but... and Yes

- PowerPoint has somewhat cursory text handling options
- It **doesn't** natively support text wrapping
- It **does** support multiple colours for text and shadows





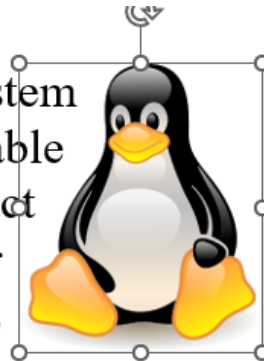
Text Wrapping

- You can “cheat” and use a second program to create the desired effect and paste it into PowerPoint
- I think that’s how the original  and  logos were produced – using a font from LibreOffice Writer and pasting the coloured letters onto the PowerPoint slides (and eventually incorporating them into a template file)
- Text wrapping can be done very easily using MS Word

A Text Wrapping

- Create the wrap in Word (tux.docx)
- Save and close the docx file

Linux is the “other” operating system that, for some users, offers a viable alternative to Redmond’s product and provides workarounds for many Windows’ annoyances



Layout Options

In Line with Text

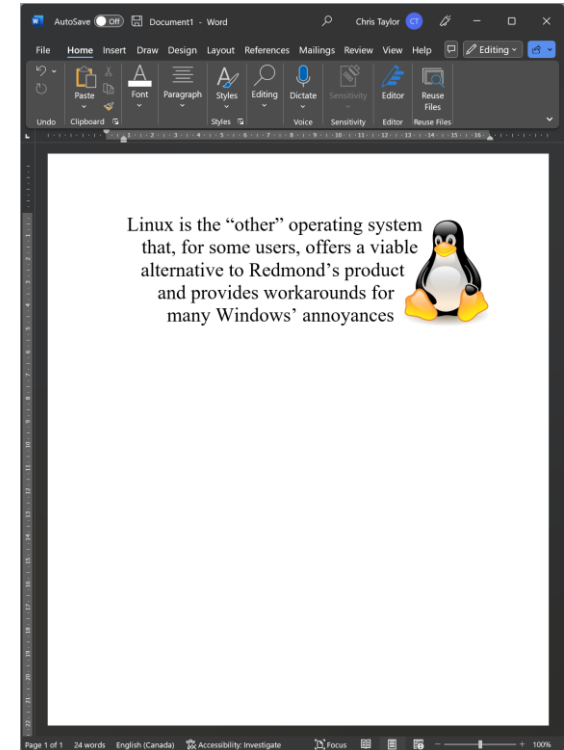


With Text Wrapping



- ☒ Move with text ⓘ
- ☐ Fix position on page ⓘ

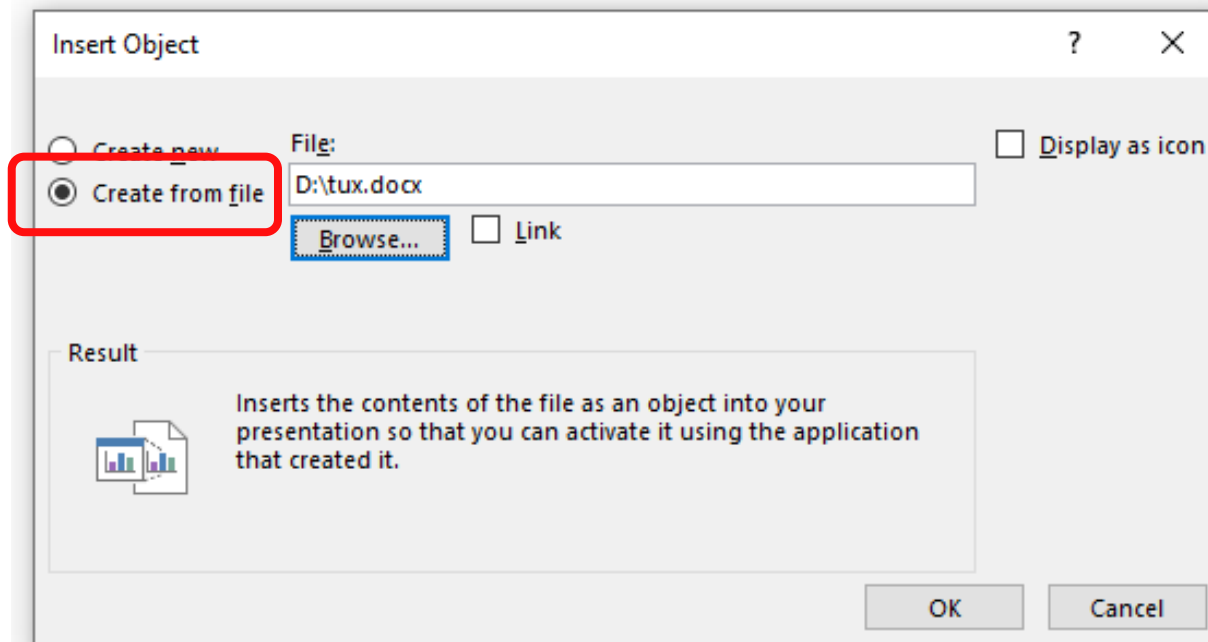
[See more...](#)



A

Text Wrapping

- In PowerPoint, navigate to:
*Insert – Text – Object –
Insert Object – Create from file –
Browse – tux.docx – OK*

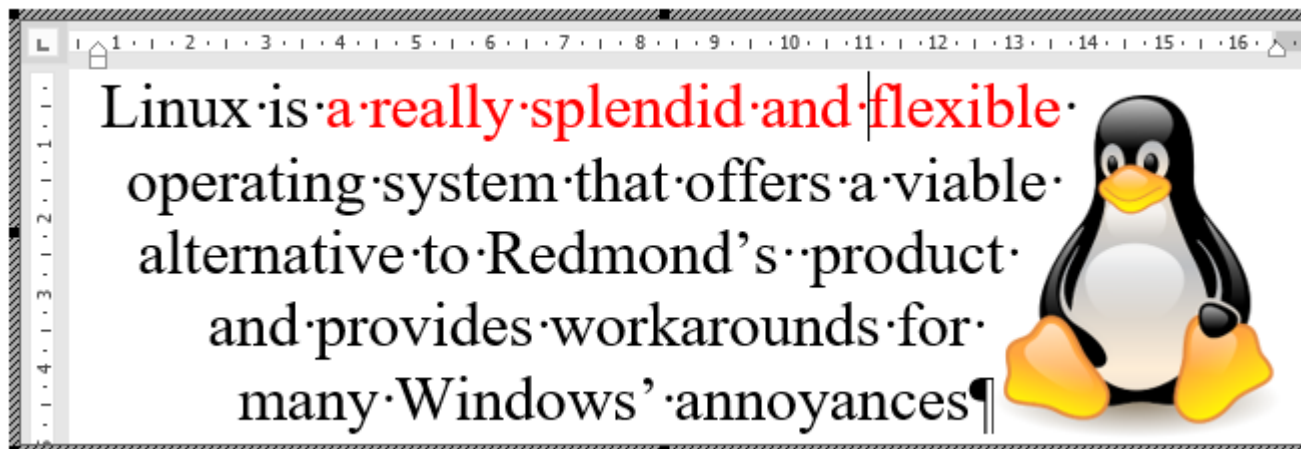


A Text Wrapping

Linux is the “other” operating system that, for some users, offers a viable alternative to Redmond’s product and provides workarounds for many Windows’ annoyances



Note: this is not just a screenshot. Double-click it to edit in place. It retains the wrap-around text.



A

Shadow Text

- *PowerPoint – Shadow*



LINUX

- *Right-click – Format Text Effects – Shadow - Color*

LINUX



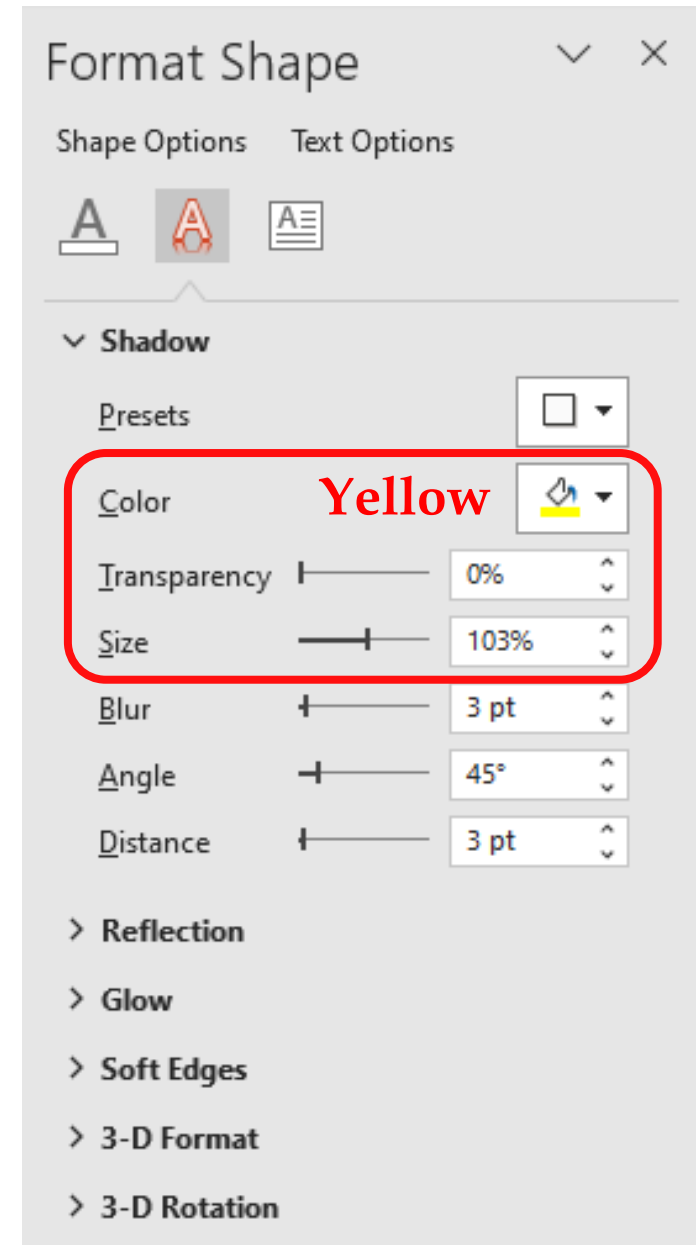
Shadow Text

Right-click –

Format Text Effects –

Shadow

LINUX



Stewart on



Stocard – Your digital wallet

- Digital wallets are extremely useful and popular
- I'm in the process of switching to IOS from Android and found this app helpful
- The Apple Wallet is not as friendly toward store loyalty cards as Google's Wallet
- This was a problem until I found Stocard
- Stocard handles loyalty cards easily - and for free!
- It will work on both IOS & Android, and even Huawei's app store has it listed
- It means carrying two digital wallets but that is not as much of an issue as two physical wallets

<https://stocardapp.com/en/ca>

Share

Reebee has Flipped!

- A few weeks ago Jeff suggested the Reebee shopping app
- I have used this for several years to streamline my weekly shopping sorties
- But, Reebee is now passing the torch to Flipp
- There are many similarities and a couple of differences
- Reebee is now running off Flipp's data
- It will eventually be replaced by the Flipp name
- Anyone new to these sites, should probably skip Reebee and just set up an account with Flipp
- There is a "*Take me to Flipp*" button near the top of Reebee's home page to introduce the new interface

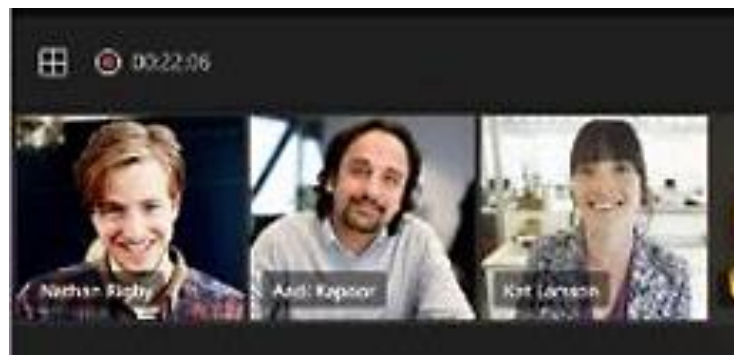


<https://www.reebee.com/flyers>



Teams' conversations

- I can't find a way to export or convert part of or an entire conversation from MS Teams to Word or PDF
- Does anyone know how to do this in Teams?
- Is there a third-party app that can be used?



Serge-Érik Thériault



Workaround

Try the following workaround:

1. Open Teams into the Browser, Chrome for instance
2. Select all the conversation, right click and select Print as PDF
3. It will save as PDF and also include the pictures

Harvey Hope



TunnelBear VPN



TunnelBear

- Virtual Private Networks
 - encrypts & tunnels all your traffic through a VPN server
 - prevents sniffing traffic between your device & VPN server
 - often located in a different country to avoid geo-blocking
- We have talked about VPNs before at Q&A
 - Feb 1, 2023, *Do I need a VPN?*
 - Dec 22, 2021, *More on VPNs*
 - Dec 15, 2021, *Which VPN?*
 - Jul 29, 2020, *Mozilla VPN*
 - Jul 22, 2020, *VPNs and privacy*
 - Aug 5, 2020, *VPNs - SANS Institute*
 - Sep 2, 2020, *Bitdefender Premium VPN*

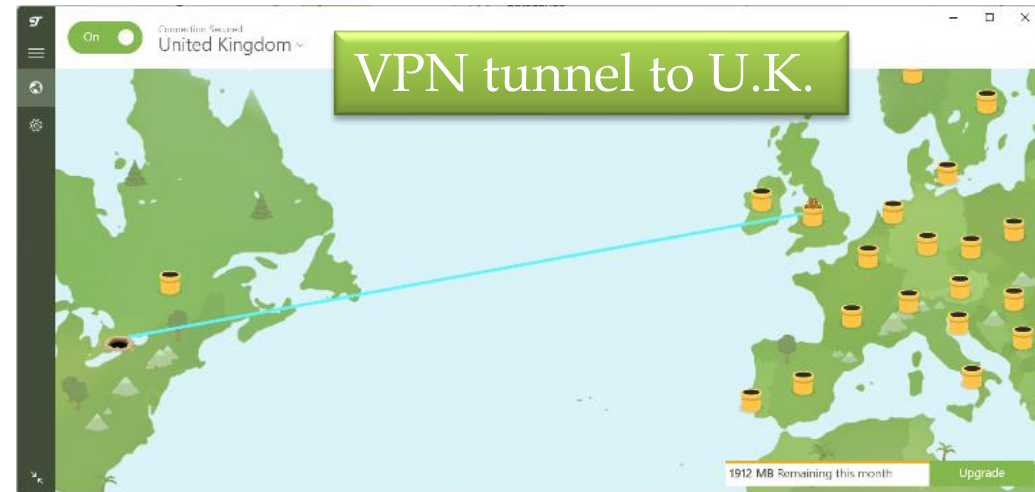


TunnelBear VPN



TunnelBear

- *A serious VPN that doesn't take itself too seriously*
 - PC Mag
- Based in Toronto
 - created in 2011
 - acquired by McAfee in 2018
- Connect through 48 countries
- Unlimited devices
 - Windows, Android, macOS, iOS
limited support for Linux.
- Free account
 - 2 GB per month (**up from 500 MB previously**)
 - extra 1 GB by tweeting – can do every month
- Unlimited account (US\$ pricing)
 - 1 month - \$9.99
 - 1 year - \$59.88 (\$4.99/month)
 - 3 years - \$120 (\$3.33/month)





**Any other:
Questions
Comments
Shares?**

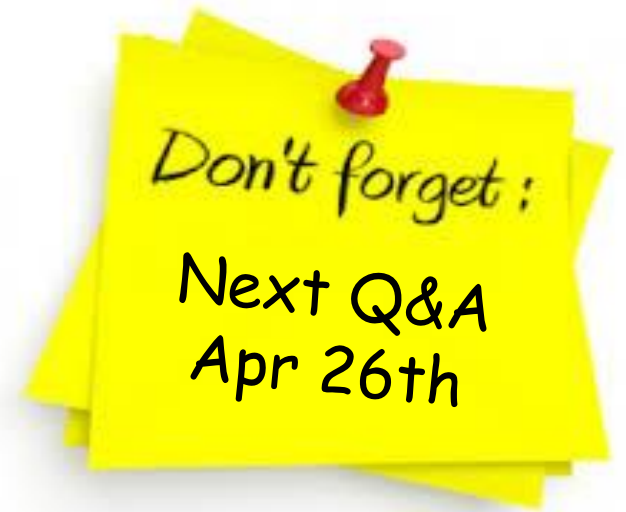
Members' Favourites

May 10, 2022

- Any computer-related topic (neat application, awesome hardware, operating system tweak...)
- 10-20 minute presentation

*Reserve your presentation slot:
SuggestionBox@opcug.ca*





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

SuggestionBox@opcug.ca