



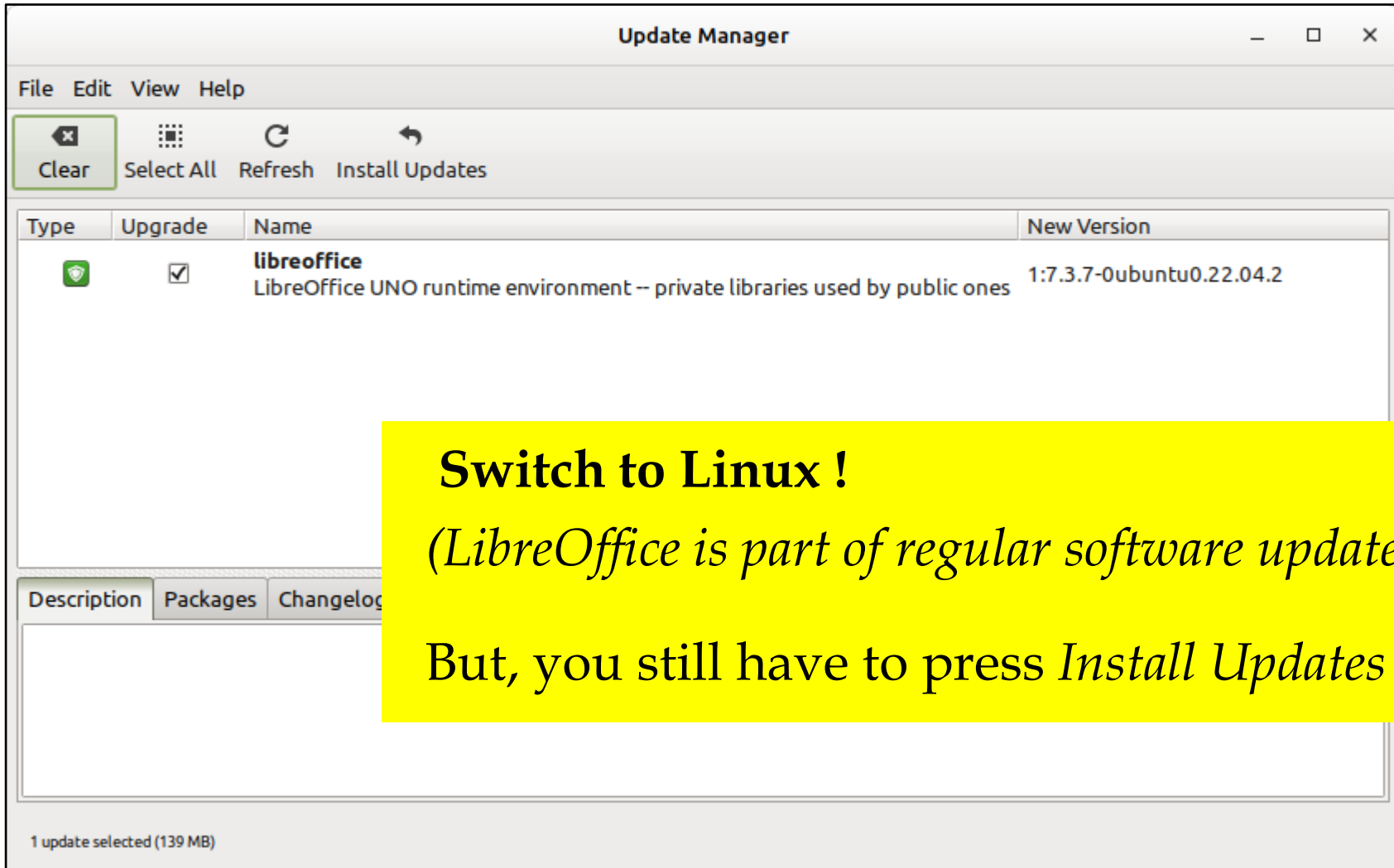
Alan German & Chris Taylor

Ottawa PC Users' Group

March 15, 2023

Follow-up

Auto-update for LibreOffice



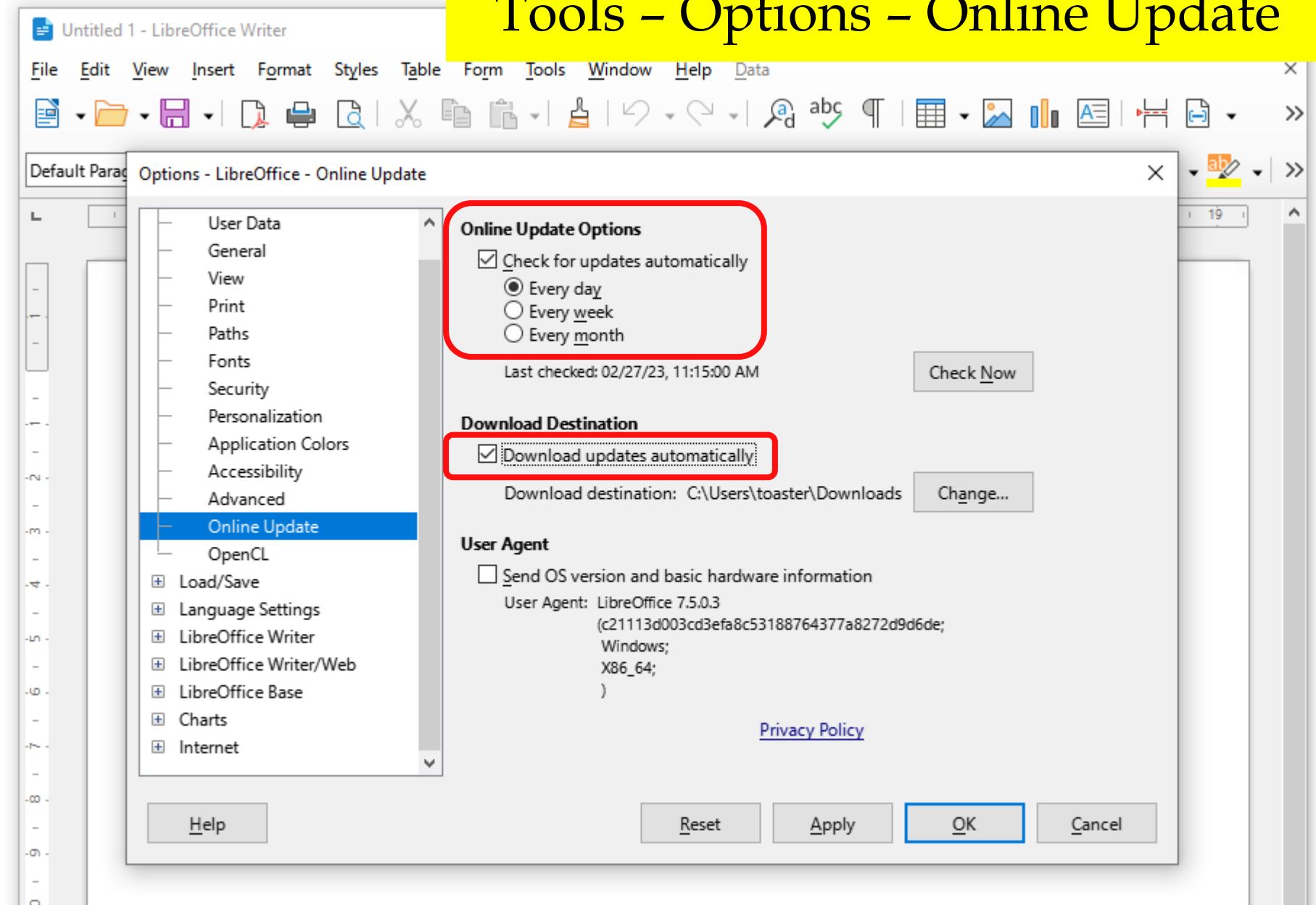
Switch to Linux !

(LibreOffice is part of regular software updates)

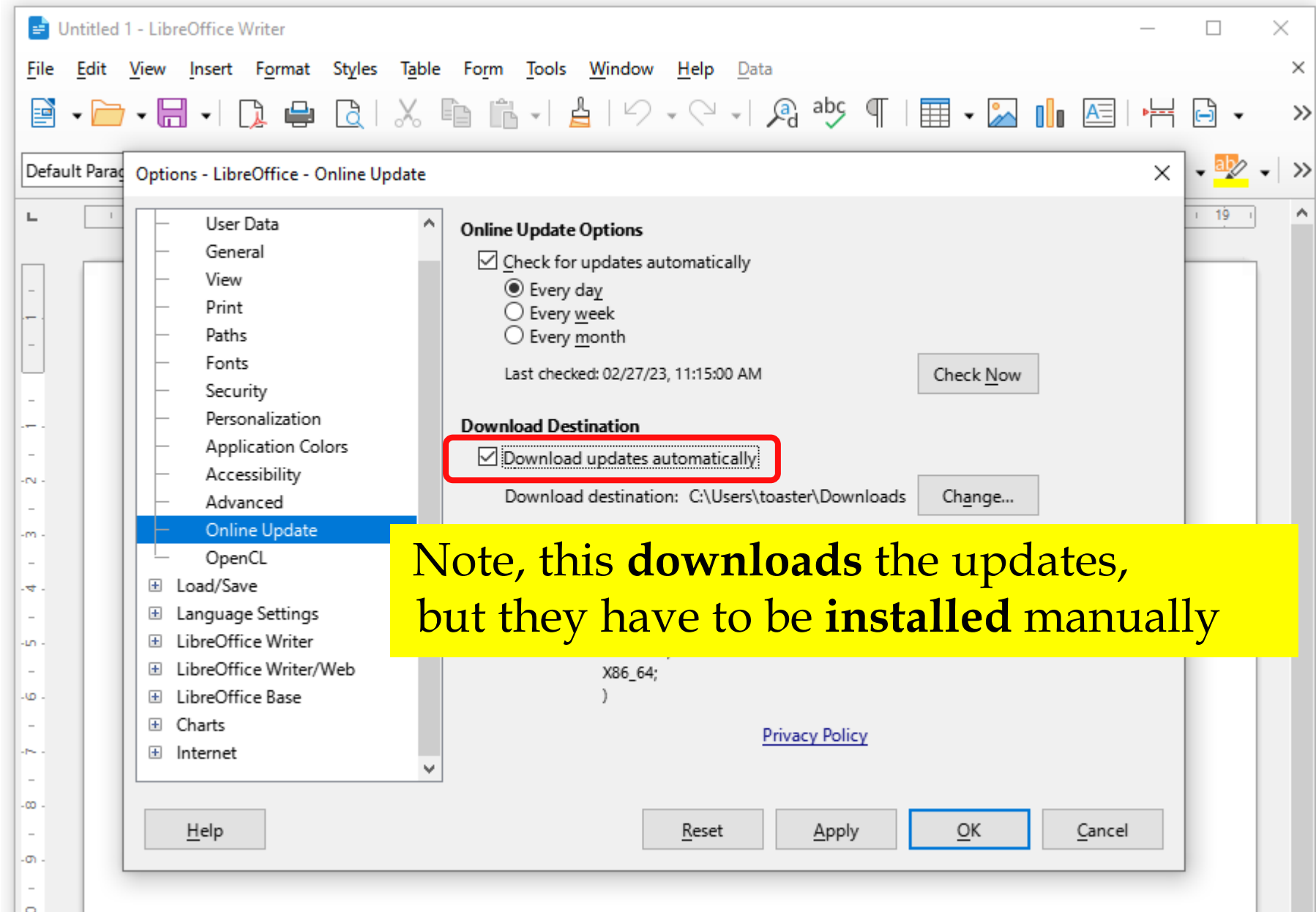
But, you still have to press *Install Updates*

Or, for Windows...

Tools – Options – Online Update



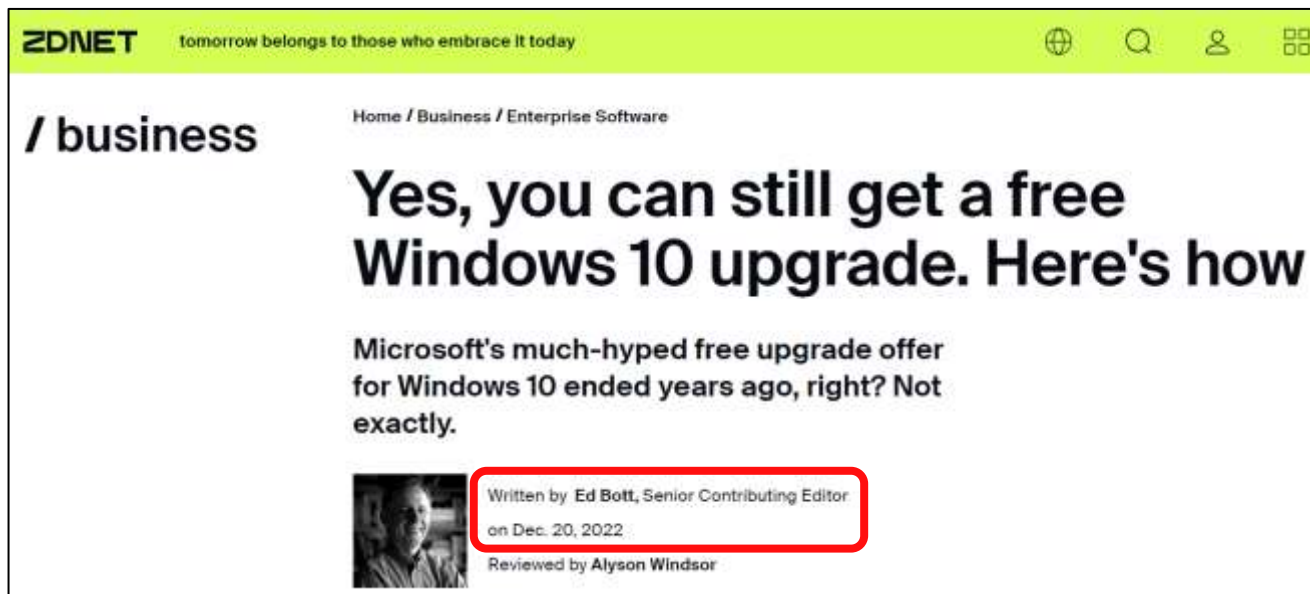
Almost...



Follow-up

Upgrade to Windows 10 for free

- At Q&A 2023-03-01
 - someone still using Windows 7 & Chrome stopped working
 - Chrome 109 (released 2023-01-10) is last version of Chrome to support Windows 7
- One option – upgrade to Windows 10



<https://www.zdnet.com/article/heres-how-you-can-still-get-a-free-windows-10-upgrade/>

UPDATE

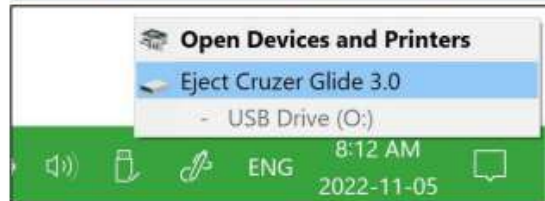


Microsoft PowerToys

Share

New PowerToy File Locksmith

Did you ever go to eject a flash drive...



Argggg...a "locked" file



Warning is a good thing

- prevents *possible* data loss
 - e.g. open data file with unsaved changes
- can be difficult to find the "program or window"

https://opcug.ca/qa_recordings/20221116_PowerPoint.pdf

Follow-up

New PowerToys



- Great set of free utilities for Windows 10 & 11
- Frequently covered at Q&A and newsletter
 - https://opcug.ca/qa_recordings/20210303_PowerPoint.pdf
 - https://opcug.ca/qa_recordings/20211103_PowerPoint.pdf
 - https://opcug.ca/qa_recordings/20200715_PowerPoint.pdf
 - https://opcug.ca/qa_recordings/20200805_PowerPoint.pdf
 - https://opcug.ca/qa_recordings/20200909_PowerPoint.pdf
 - <https://opcug.ca/Articles/2012NEWS.pdf>
- v0.68.0 released 2023-03-01
- Two new PowerToys
 - Paste As Plain Text
 - Mouse Jump

Follow-up

Paste As Plain Text

- Formatted text on clipboard converted to plain text
   — hotkey can be customized
- Many programs have a paste function that does this
- *Paste As Plain Text* standardizes in all programs

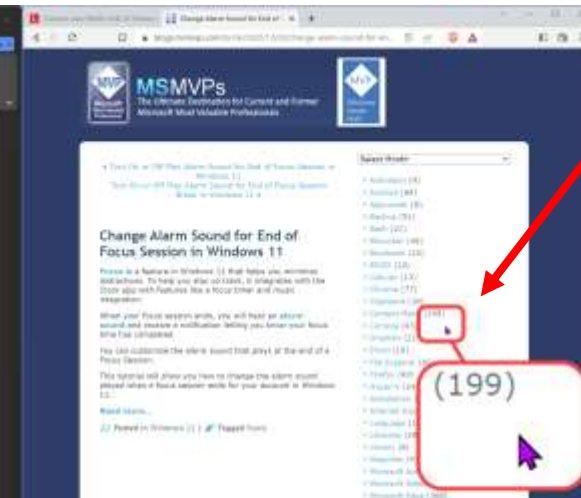
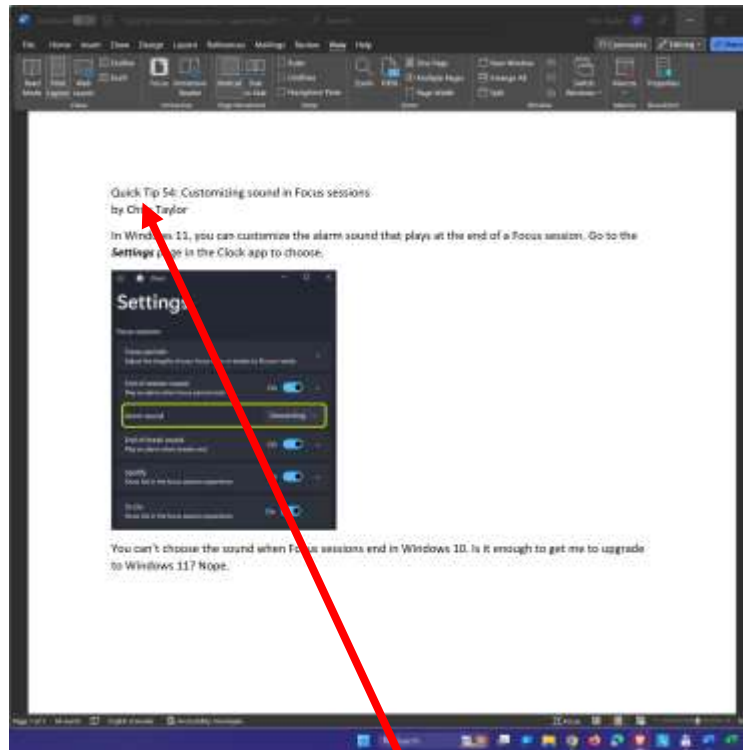
Paste unformatted text

Paste unformatted text

Follow-up

Mouse Jump

- working on a document
- looking up info on web
- mouse pointer waaaaay over here
 - want it at document title



- 1 - activate Mouse Jump   
- smallish window of desktop appears

- 3 - mouse cursor jumps there
- window showing desktop disappears

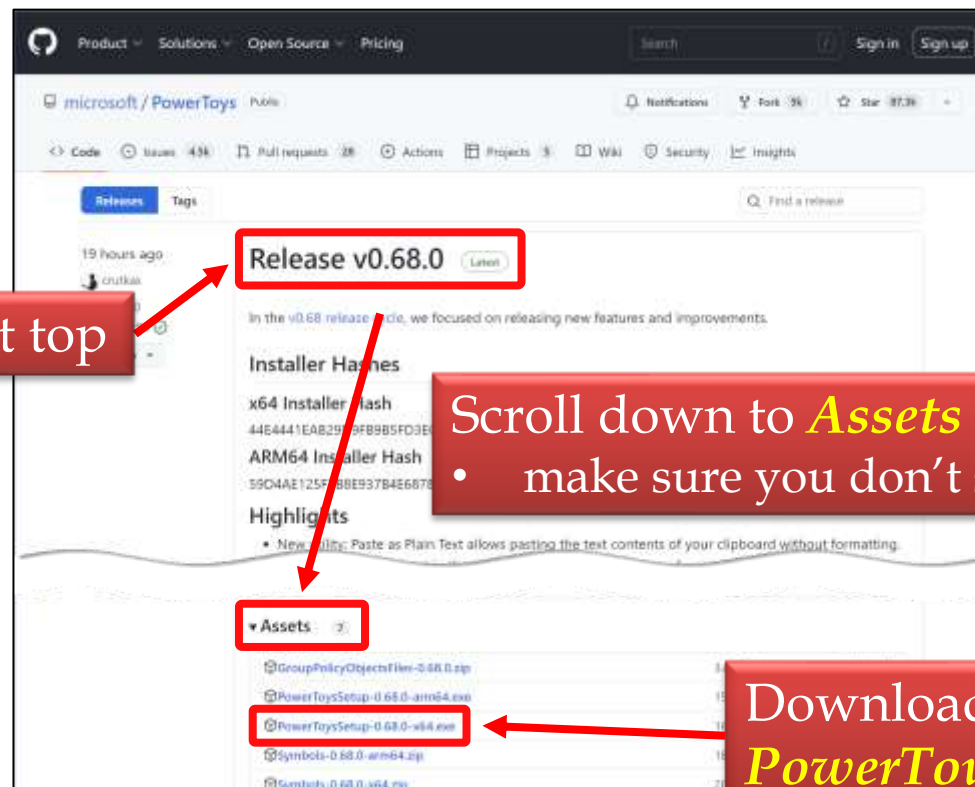
- 2 - click in window where you want mouse cursor

Maybe most useful with multiple monitors & extended desktop...

Follow-up

Getting the PowerToys

- One monolithic installation
 - all 18 PowerToys
 - can enable or disable any of them
 - <https://github.com/microsoft/PowerToys/releases/>



Most recent release at top

Scroll down to **Assets**

- make sure you don't scroll to an older release

Download & install

PowerToysSetup-#.##.##-x64.exe



Selling On-Line

- Which sites do people have experience with?
- Which sites are effective for which purposes?
- How do sellers protect themselves?
- Any specific tips?



Marketplace





eBay – Then and now



- I have sold stuff on eBay in the past
- I paid my purchases with PayPal, and got my money from sales deposited back in PayPal
- There were fees of course, but as an occasional seller it was not too bad
- Fast forward...

Bill Van Dijk



eBay – Then and now



- I have sold stuff on eBay in the past
- I paid my purchases with PayPal, and got my money from sales deposited back in PayPal
- There were fees of course, but as an occasional seller it was not too bad
- Fast forward...
- eBay has “divorced” PayPal; they still accept payments via PayPal, but no longer send money that way
- Now, they need full access to a bank account, deposit as well as withdrawal

Bill Van Dijk

A eBay – But!

- The eBay account name must be EXACTLY the same as the one on the bank account
- But, eBay does not deal with a virtual bank!
- Set up an account at a physical bank, but...
- eBay does not like my last name because it consists of two separate words
- Close that account and create a new account with my last name hyphenated
- That finally worked
- I lost a good percentage on fees from my sale



Facebook Marketplace and Kijiji

- I have used Facebook Marketplace, Kijiji and Facebook local community pages
- While not a sell site, I really love the concept of the Buy nothing project local sites on Facebook - a place to re-home your treasures rather than the landfill.
- All of my sales have been with buyer pick up at a set location - my home or convenient, public place midway between seller and me
- I always do cash or E-transfer and ensure the E-transfer is received in my account before releasing the item

Karen Wallace-Graner



Keep the Peace

- As a side note...
- I had a purchase that didn't turn out to be as advertised
- I used the police's wonderful and not well known program called *Keep the Peace*
- Police attend the interaction to make sure all parties stay civil
- I returned the item and got my money back.

A Freecycle



- The only online swapping I've done was through Freecycle while in Ottawa and Cowansville
- That network isn't active in Shawinigan

Stewart Bruce



<https://www.freecycle.org/town/OttawaON>



PayPal and low-limit credit card

- Wherever possible, I use PayPal to pay for online purchases
- There's added consumer protection when using PayPal through their "Resolution Centre":
 1. Ask the seller to fix the problem.
 2. Failing that, platforms such as Amazon and eBay have a conflict resolution process
 3. If that's exhausted, try PayPal's resolution centre
 4. Finally, there's the credit card company



Jeff Dubois

A

PayPal and low-limit credit card

- When PayPal isn't an option, I use Canadian Tire Options Mastercard
- It's a no-fee card and the ONLY card I could get with the ability to set the credit limit to an incredibly low \$300
- Even if the site where I used the card were to be hacked, and my credit card information revealed, purchases on it could never exceed \$300





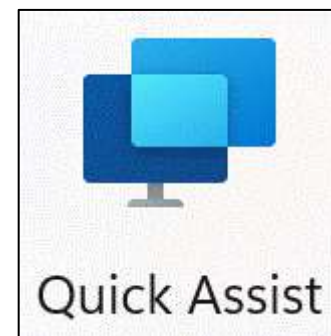
PayPal and low-limit credit card

- This paid off when a series of transactions for FoodDash (or some such service in the Netherlands) popped up on the account and maxed out the card
- Mastercard did, of course, reverse the charges and issued a new card with a different number
- But it took about a month to go through the investigation process

Share

Quick Assist behaviour change

- Great way to provide or get assistance in Windows 10 & 11
 - person providing assistance can
 - see screen of person receiving assistance
 - direct person receiving assistance
 - click there, open that, see there, etc.
 - optionally:
 - person providing assistance can
 - control mouse and keyboard of remote computer
 - person receiving assistance must approve full control
- Remote control *was* part of *initial connection* process
 - person providing assistance selected control (vs. *View Only*)
 - person receiving assistance prompted
 - *do you want to allow control?*

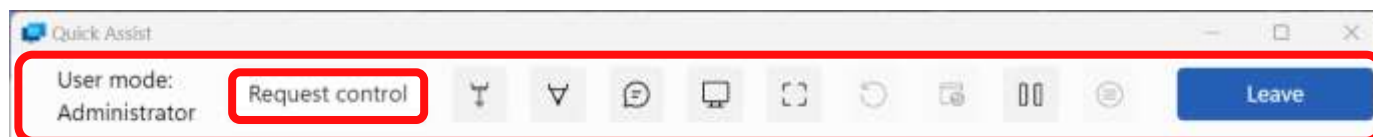


Share

New Quick Assist behaviour

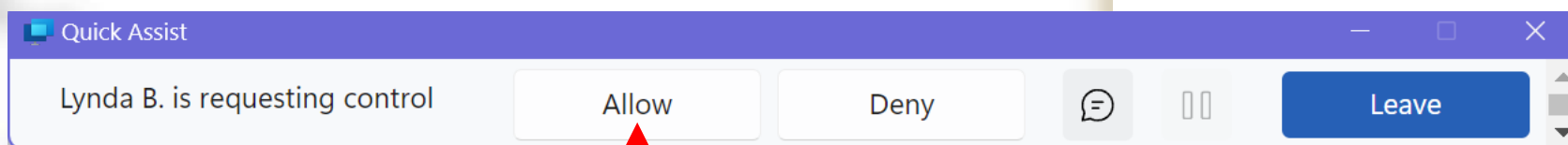
Initial connection is always in view only mode

- **View Only** or **Full Control** used to be part of initial connection process



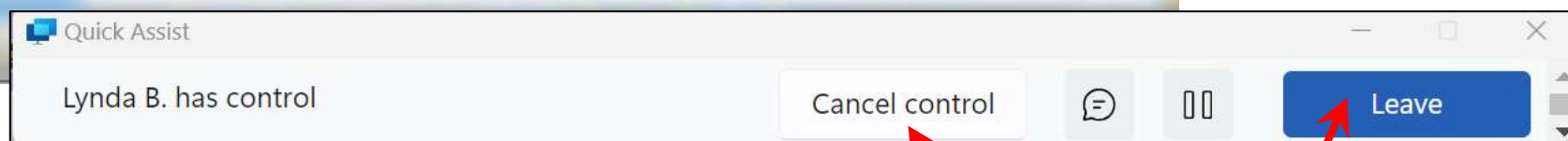
click **Request control**

Helper has toolbar at top of Quick Assist window



Person receiving assistance gets pop-up at top of screen

- click **Allow**

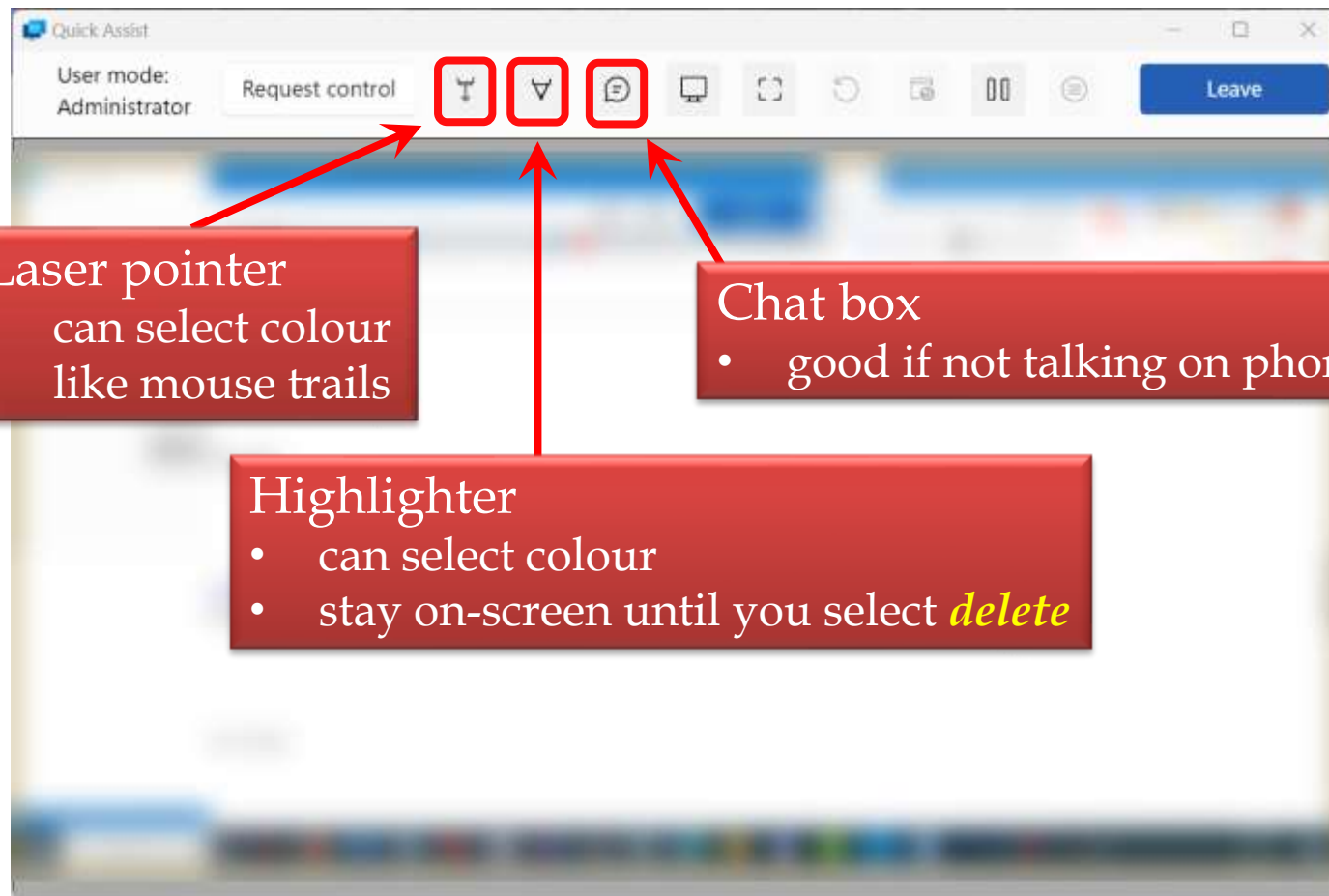


Person receiving assistance can **cancel control** or **end session** at any time

Share

New Quick Assist capabilities

New capabilities on toolbar of person helping



May have to install Quick Assist from Microsoft Store

<https://support.microsoft.com/en-us/windows/install-quick-assist-c17479b7-a49d-4d12-938c-dbf97c88bca>

Share

CBC Lite

- It seems the National Enquirer model of publishing has come to dominate the news media
- Photos & videos cover the pages of everything and the actual information is kinda buried under it all
- This not only means it is more time consuming to get the details of a particular story, today's preferred medium means it is also more bandwidth consuming
- But never fear, the CBC has come to the rescue!

<https://www.cbc.ca/lite/news?sort=trending>

Stewart Bruce

Share

CBC Lite



News

Sections

March 9th, 2023

Sort by

Editors' Picks

Latest

Trending

Topics

Most currently read stories.

Vancouver Island woman urges caution after being defrauded \$95K | British Columbia | 238 reads

Cape Bretoner wins record \$31M lottery jackpot, spreads wealth to family across Canada | Nova Scotia | 217 reads

The anatomy of a stolen home — and how 3 suspects got caught | Toronto | 138 reads

Judge orders arrest warrant for B.C. doctor with history of spousal abuse who fled country | British

See also: <https://www.cbc.ca/lite/news/world?sort=trending>

This link gives World News in the same format.

Share

Disk Imaging with Rescuezilla

- Macrium Reflect Free Edition – Support ends in 2024

Share

Disk Imaging with Rescuezilla

- Macrium Reflect Free Edition – Support ends in 2024
- Clonezilla
 - complex/difficult to navigate, text-based interface
 - savedisk restores entire disk but not single partitions
 - saveparts restores partition(s) but not the entire disk

Share

Disk Imaging with Rescuezilla

- Macrium Reflect Free Edition – Support ends in 2024
- Clonezilla
 - complex/difficult to navigate, text-based interface
 - savedisk restores entire disk but not single partitions
 - saveparts restores partition(s) but not the entire disk
- Rescuezilla
 - download ISO (*rescuezilla-2.4.1-64bit.jammy.iso*)
 - create bootable Ubuntu Linux USB drive



<https://rescuezilla.com>

Rescuezilla

patreon.com/rescuezilla

The Swiss Army Knife of System Recovery



Welcome

Select an Option

Easily create a backup image of your computer, or completely restore from one. Click an option to begin:



Backup



Restore



Clone



Verify Image



Image Explorer
(beta)

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Backup

Step 1: Select Drive To Backup

Select the **source drive** that you would like to create a backup image from.

Drive	Capacity	Drive Model	Serial Number	Partitions
#1	232.9GB	ATA Samsung SSD 840 (scsi)	S1DBNSAFB96518F	(ESP, 500MB, vfat, Windows Boot M
#2	7.5GB	Verbatim (scsi)	11050603003851	(MultiBoot, 7.5GB, exfat), (Rescue
#3	3.6TB	WD My Book 1230 (scsi)	WD-WCC4E0365555	(My Book04, 3.6TB, ntfs)
#4	7.5GB	Generic- SD/MMC/MS PRO (scsi)	20121112761000000	(8GBSDCARD, 7.5GB, vfat)

☐ Show hidden devices (for advanced users)

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Backup

Step 2: Select Partitions to Save

Select which partitions to create a backup of. **Leave all partitions selected if you are unsure.**

Save	Description
☒	Drive 2, Partition 1: 500MB vfat ESP
☒	Drive 2, Partition 2: 40MB vfat DIAGS
☒	Drive 2, Partition 3: 128MB MS_Reserved_Partition
☒	Drive 2, Partition 4: 2GB ntfs WINRETOOLS
☒	Drive 2, Partition 5: 139.4GB ntfs Windows 10
☒	Drive 2, Partition 6: 529MB ntfs
☒	Drive 2, Partition 7: 16.7GB ntfs DataDisk
☒	Drive 2, Partition 8: 11.2GB ntfs PBR Image
☒	Drive 2, Partition 9: 58.7GB ext4
☒	Drive 2, Partition 10: 3.8GB swap

When you are ready to continue, click **Next**.

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Backup

Step 3: Select Destination Drive

Where would you like to save the image?

- ☒ Connected directly to my computer
☐ Shared over a network

Select the partition where the image files will be saved to

Partition	Size	Description
#1	7.5GB	Drive 3, Partition 1: 7.5GB exfat MultiBoot
#2	32MB	Drive 3, Partition 2: 32MB iso9660 Rescuezilla
#3	3.6TB	Drive 4, Partition 1: 3.6TB ntfs My Book04
#4	7.5GB	Drive 5, Partition 1: 7.5GB vfat 8GBSDCARD
#5	1.1GB	Drive 22, Partition 1: 1.1GB iso9660 Rescuezilla

☐ Show hidden devices (for advanced users)

Back

Next >



Backup

Step 4: Select Destination Folder

Click **Browse** to select the folder on the destination drive where your new backup image will be saved.

The folder a backup is saved in is usually a description of the computer, e.g. **office1** or **zack-laptop**.

/mnt/backup

Browse...

The table below lists the backup images that are already in this folder (if any).

	Filename	Size	Last modified	Description	Partition

When you are happy with the destination folder, click **Next**.

Back

Next >





Backup

Step 4: Select Destination Folder

Click **Browse** to select the folder on the destination drive where your new backup image will be saved.

The folder a backup is saved in is usually a description of the computer, e.g. **office1** or **zack-laptop**.

/mnt/backup/z_images/Rescuezilla

Browse...

The table below lists the backup images that are already in this folder (if any).

	Filename	Size	Last modified	Description	Partitio
	2023-01-21-2004-img-rescuezilla/parts	232.9GB	Jan 21, 2023, 8:05:13 PM		(1: vfat

When you are happy with the destination folder, click **Next**.

Back

Next >



Backup

Step 5: Name Your Backup

Provide a unique name for this backup image, such as the date. Today's date is automatically entered for you below.

You may only use letters, numbers, and dashes in your backup name.

Optional: Provide a short description.

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Backup

Step 6: Customize Compression Settings

Customize image compression settings. **Don't make any changes if you are unsure.**

Compression format: gzip (default)



Compression level: Fastest

6

Best



When you are happy with the compression settings, click **Next**.

Back

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Backup

Summary of Backup

Confirm the backup summary.

Backup Summary

Backup saved successfully.

Successful backup of partition /dev/sda1

Successful backup of partition /dev/sda2

Successful backup of partition /dev/sda3

Successful backup of partition /dev/sda4

Successful backup of partition /dev/sda5

Successful backup of partition /dev/sda6

Successful backup of partition /dev/sda7

Successful backup of partition /dev/sda8

Successful backup of partition /dev/sda9

Successful backup of swap partition /dev/sda10



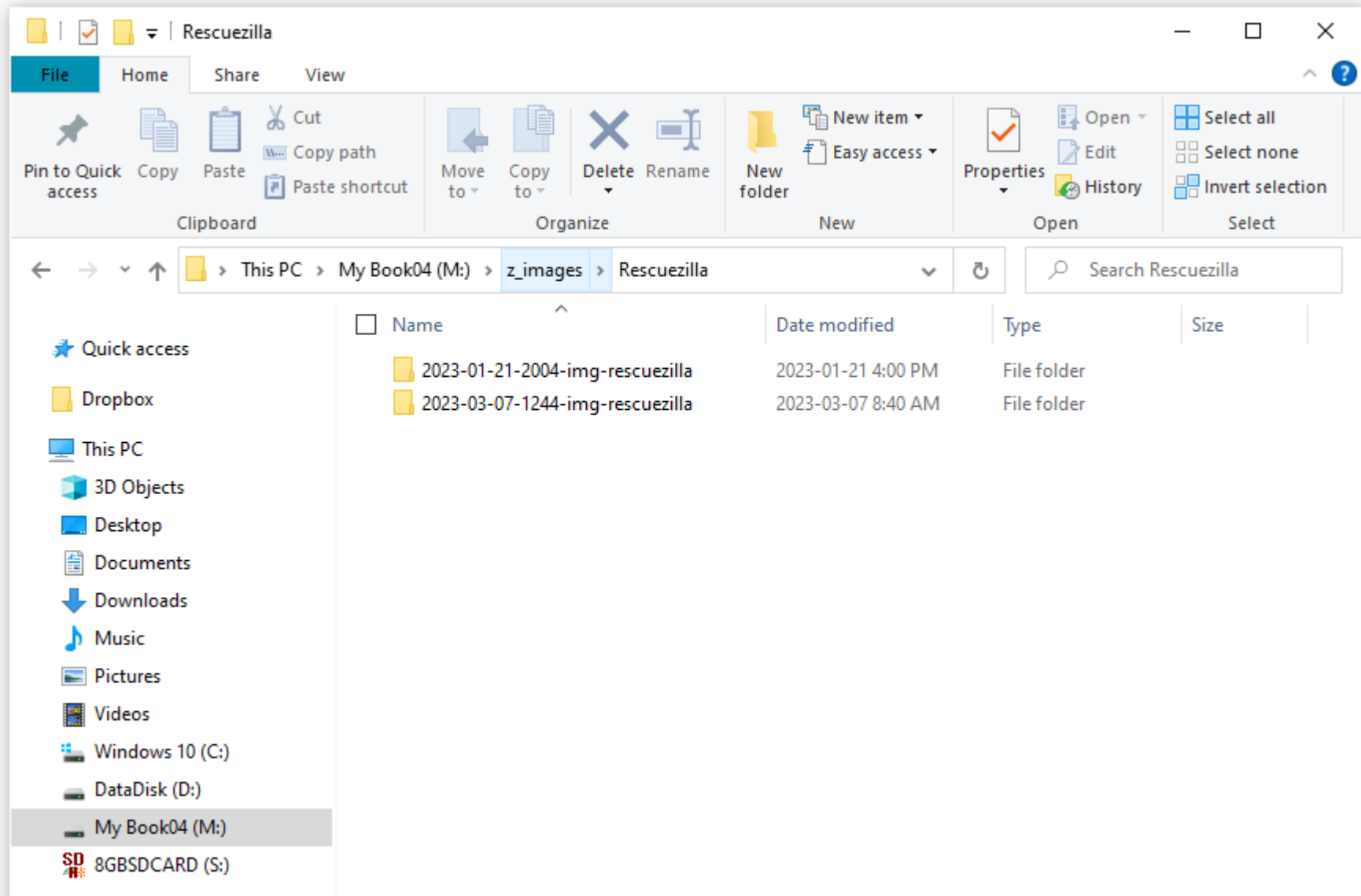
Operation took 55.9 minutes.

To start a new session, click **Next**

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File Explorer window showing the contents of the folder **2023-03-07-1244-img-rescuezilla**.

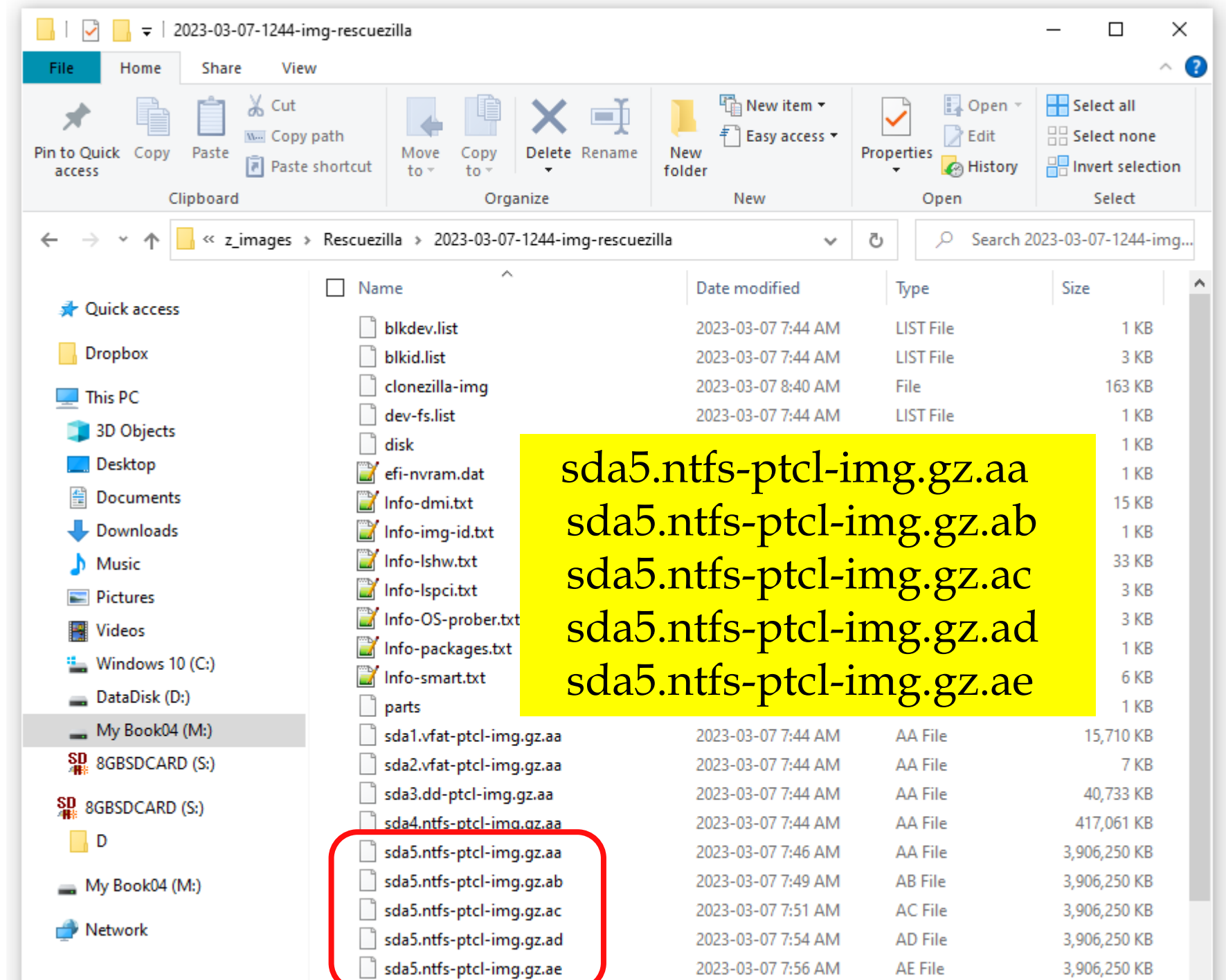
The address bar shows the path: **z_images > Rescuezilla > 2023-03-07-1244-img-rescuezilla**.

The left sidebar shows the navigation pane with the following items:

- Quick access
- Dropbox
- This PC
 - 3D Objects
 - Desktop
 - Documents
 - Downloads
 - Music
 - Pictures
 - Videos
- Windows 10 (C:)
- DataDisk (D:)
- My Book04 (M:)**
- 8GBSDCARD (S:)
- 8GBSDCARD (S:)
- D
- My Book04 (M:)
- Network

The main pane displays a list of files and folders:

Name	Date modified	Type	Size
blkdev.list	2023-03-07 7:44 AM	LIST File	1 KB
blkid.list	2023-03-07 7:44 AM	LIST File	3 KB
clonezilla-img	2023-03-07 8:40 AM	File	163 KB
dev-fs.list	2023-03-07 7:44 AM	LIST File	1 KB
disk	2023-03-07 7:44 AM	File	1 KB
efi-nvram.dat	2023-03-07 7:44 AM	DAT File	1 KB
Info-dmi.txt	2023-03-07 7:44 AM	TXT File	15 KB
Info-img-id.txt	2023-03-07 8:40 AM	TXT File	1 KB
Info-lshw.txt	2023-03-07 7:44 AM	TXT File	33 KB
Info-lspci.txt	2023-03-07 7:44 AM	TXT File	3 KB
Info-OS-prober.txt	2023-03-07 7:44 AM	TXT File	3 KB
Info-packages.txt	2023-03-07 7:44 AM	TXT File	1 KB
Info-smart.txt	2023-03-07 7:44 AM	TXT File	6 KB
parts	2023-03-07 7:44 AM	File	1 KB
sda1.vfat-ptcl-img.gz.aa	2023-03-07 7:44 AM	AA File	15,710 KB
sda2.vfat-ptcl-img.gz.aa	2023-03-07 7:44 AM	AA File	7 KB
sda3.dd-ptcl-img.gz.aa	2023-03-07 7:44 AM	AA File	40,733 KB
sda4.ntfs-ptcl-img.gz.aa	2023-03-07 7:44 AM	AA File	417,061 KB
sda5.ntfs-ptcl-img.gz.aa	2023-03-07 7:46 AM	AA File	3,906,250 KB
sda5.ntfs-ptcl-img.gz.ab	2023-03-07 7:49 AM	AB File	3,906,250 KB
sda5.ntfs-ptcl-img.gz.ac	2023-03-07 7:51 AM	AC File	3,906,250 KB
sda5.ntfs-ptcl-img.gz.ad	2023-03-07 7:54 AM	AD File	3,906,250 KB
sda5.ntfs-ptcl-img.gz.ae	2023-03-07 7:56 AM	AE File	3,906,250 KB



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Image Explorer (beta)

Step 3: Select Partition to Explore

Select the partition to access files from.

Supports "partclone" images (gzip, xz and uncompressed) and virtual machine hard drives

Partition	Description
#5 (sda5)	5: ntfs 139.4GB
#6 (sda6)	6: ntfs 529MB
#7 (sda7)	7: ntfs 16.7GB
#8 (sda8)	8: ntfs 11.2GB
#9 (sda9)	9: ext4 58.7GB
#10 (sda10)	10: swap 0B

Known Issues

- * **partclone images of NTFS filesystems and Linux EXT2/3/4 filesystems have poor mount compatibility.** partclone-utils is being developed to improve this.
- * 10+GB compressed backups made with 'gzip' or 'xz' WILL BE UNUSABLY SLOW: the *entire* archive gets decompressed to a temporary file because gzip and xz are not well-suited for random access patterns.
- * **For fast mounting of even 2+TB images, use an *uncompressed* image.** A future version of Rescuezilla will add "indexed gzip" with ratarmount and optimize compression settings for faster mounting of compressed images.

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Image Explorer (beta)

Step 3: Select Partition to Explore

Please wait...

Mounting as read-only...

For 'gzip' compressed images often the entire backup image needs to be decompressed to a temporary file before a single file can be accessed. For very large backup images this MAY TAKE HOURS depending on the speed of your computer.

For near-instantaneous file access, a future version of Rescuezilla may switch the default compression away from 'gzip'.

To cancel the mount operation close this dialog box.

Mounting image (this may take a while) (step 5/5)

Known Issues

- * **partclone images of NTFS filesystems and Linux EXT2/3/4 filesystems have poor mount compatibility.** partclone-utils is being developed to improve this.
- * 10+GB compressed backups made with 'gzip' or 'xz' WILL BE UNUSABLY SLOW: the *entire* archive gets decompressed to a temporary file because gzip and xz are not well-suited for random access patterns.
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Image Explorer (beta)

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Please wait...

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For 'gzip' compressed images often the entire backup image needs to be decompressed to a temporary file before a single file can be accessed. For very large backup images this MAY TAKE HOURS depending on the speed of your computer.

For near-instantaneous file access, a future version of Rescuezilla may switch the default compression away from 'gzip'.

To cancel the mount operation close this dialog box

Mo

...gzip compressed images
...very large backup images
...MAY TAKE HOURS
...UNUSABLY SLOW

Known Issues

- * **partclone images of NTFS file**

partclone-utils is being developed

- * 10+GB compressed backups may

decompressed to a temporary file

- * **For fast mounting of even 2+**

add "indexed gzip" with ratarmount and optimize compression settings for faster mounting of compressed images.

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Error message in Word

- Signing into MS Outlook
- message saying that in April
 - “most features of Word will be disabled”?
- What does that mean?
 - will MS Word still be usable?
- Dell Inspiron desktop bought in 2020 came with a 30-day free trial of MS Office
- Able to download MS Office from Carleton University where my wife was a prof



Subscription expired (likely)

- Office/Microsoft 365 is a yearly subscription
- If subscription expires
 - reduced functionality mode
- Check subscription status
 - <https://account.microsoft.com/>
- But since this is a volume license
 - probably will need to check with Carleton University



**Any other:
Questions
Comments
Shares?**



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We will give you an additional year's membership at no further cost!

<https://opcug.ca/join-or-renew/>

April Meeting



Computer – It's all about the bits!

Stéphane Richard, OPCUG

April 12, 2023
7:30 pm



May Meeting

Members' Favourites

Chris's name goes here
Alan's name goes here

May 10, 2023
7:30 pm



May Meeting

Members' Favourites



Unless... your name
goes here!

May 10, 2023
7:30 pm





December Meeting

TBD

**We need a topic!
We need a speaker!
Can you help...
with one – or both?**

**December 13, 2023
7:30 pm**





December Meeting

TBD

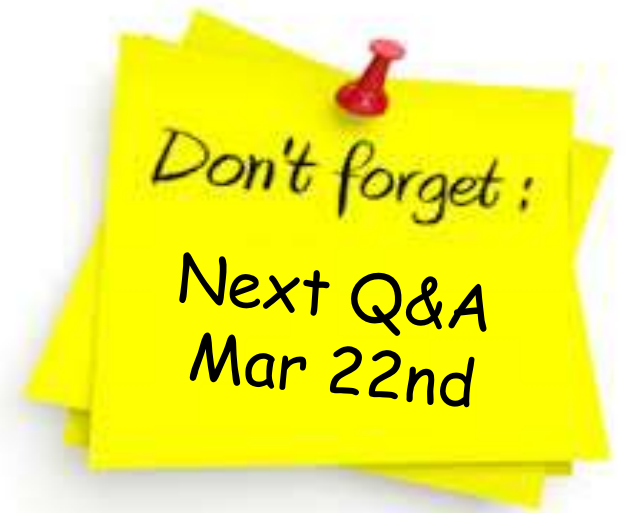
We need a speaker!
Can you help...
with one - or both?

December 13, 2023
7:30 pm





**members'
favorites**



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

SuggestionBox@opcug.ca