



OTTAWA

PC NEWS



An International
Association of Technology
& Computer User Groups

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ARTICLE

Trading Up To Linux – Part 5 *by Alan German*

When we installed Linux Mint on our computer's hard drive and booted into our new operating system, in contrast to what we are used to in Windows, we found the Linux desktop to be very stark. One reason for this is the rather plain, black wallpaper that is used by default. Another reason is the lack of desktop icons for installed applications. However, it is a simple matter to rectify both of these issues since Linux is extremely configurable.

To give the desktop an entirely different look, open the settings menu and select *Backgrounds* (*Start > System Settings > Backgrounds*.) The images under the Linux Mint tab are mostly rather plain, black or green, geometric patterns. However, the Wilma tab contains a number of colourful images (Figure 1). Select one of these, such as *Body of Water* by Meiying Ng, and the desktop is immediately filled with an ethereal, blue image of mountains and water. Note also that the *Pictures* tab allows you to upload your own images for use as wallpaper.

Similarly, icons that can be used to launch applications can easily be added to the desktop and the panel (the equivalent of the Windows taskbar.) For example, I frequently use LibreOffice Writer and Calc so, rather than calling these up for the Linux menu, I establish icons on the desktop for the two programs. To do this, I launch the main menu and select the *Office* category which displays a list of the individual office applications that are installed. Right-clicking on LibreOffice Writer displays a context menu (Figure 2.) This provides two particularly useful options: *Add to desktop* and *Add to panel*.

(Continued on page 10)

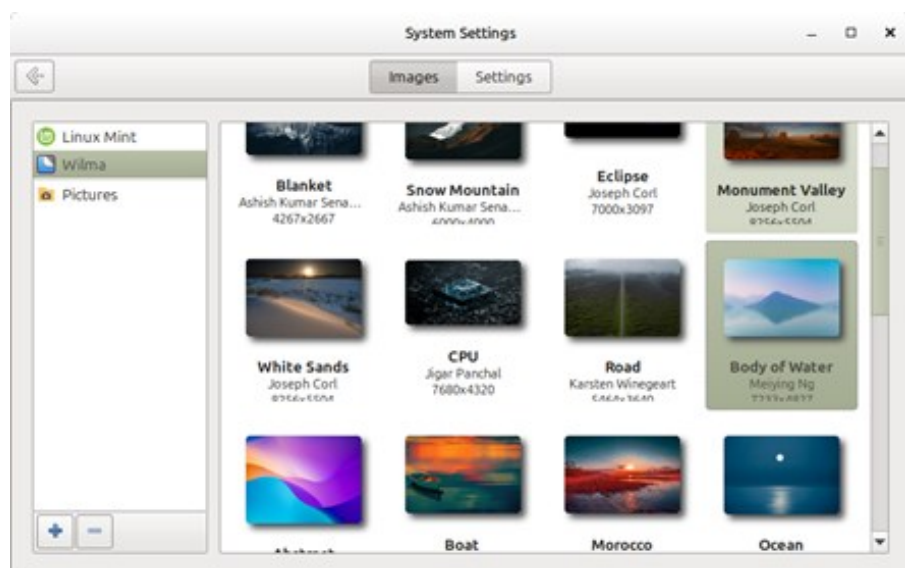


Figure 1. Desktop Wallpaper available at *System Settings > Backgrounds > Wilma*

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Next Meeting: **WEDNESDAY, February 12th, 2025**

Next Meeting

Wednesday, February 12, 2025

Annual AGM (first 10-15 minutes) followed by:

How to buy a PC

Speaker: Chris Taylor, OPCUG

Are you looking for a new PC? Maybe your PC can't be upgraded from Windows 10 and you are staring at the looming end-of-life for Windows 10. Maybe your existing PC is feeling pokey and you want more pep in your computing. Or maybe you just have a yen for the latest & greatest (Chris won't judge you!)



There are hundreds of computer models from dozens of vendors, many with multiple configuration options. How do you choose the right PC for your budget and style of computing?

Chris won't tell you which PC is right for you. So why should you come out to this presentation? Because Chris will outline the differences in the major components so you will be armed with the information to find the PC that meets your needs.

Chris worked for the Federal Government for over 36 years in user and server support, IT architecture and IT security. He has given over 500 presentations at the Ottawa Public Library, written articles for the OPCUG newsletter & GlassWire's Cyber-security News, and was on the Community Review Board for the SANS OUCH! security newsletter.

Chris has been awarded 15 times as a Microsoft Most Valuable Professional and received the Ottawa Mayor's City Builder Award in recognition of his volunteer computer education efforts.

This meeting will be via Zoom video conference.

Join us at <https://tinyurl.com/opcug-meeting>.

Coming Up...

22 January

[Weekly Q&A session](#)

12 March

[Smartphone Essentials](#) (**presenters needed**)

09 April

Canadian Internet Registration Authority (*details to follow*)

Speaker: Arfi Hagi-Yusuf ([CIRA](#))

14 May

[Computers to the Moon](#)

Speaker: Mark Schulman (Central Florida Computer Society)

11 June

Annual Pizza Night (*details to follow*)

Britannia Park

OPCUG Presentations at the OPL:

Monday, 20 Jan, 6:00 pm - 8:00 pm

Fun with fonts – the art and science of typography

(Chris Taylor)

Orleans Branch

Tuesday, 21 Jan, 2:00 pm - 3:00 pm

Armchair travel: Iceland (Lynda Buske)

Ruth E. Dickinson Branch

Thursday, 23 Jan, 2:00 pm - 3:30 pm

Quick PC Tips: Enhancing Capabilities and Performance with Free Tools (Chris Taylor)

Centennial Branch

Monday, 27 Jan, 6:00 pm - 8:00 pm

Who's the Boss – You or Your Camera? (Chris Taylor)

Rosemount Branch

Visit <https://opcug.ca/mec-category/opl-presentations/> for the full list of OPL presentations.

2025 CALENDAR

Event	Date	Time and Venue
Next Monthly Meeting	Wednesday, February 12 th	7:30 pm via Zoom video conference: https://tinyurl.com/opcug-meeting To see all scheduled events, visit https://opcug.ca/#upcoming
Next Q&A Session	Wednesday, January 22nd	Until further notice, Q&A sessions are no longer held after regular monthly meetings. Join us on all other Wednesdays at 7:30 pm for weekly Q&A .
Next OPL Presentation	(see Upcoming Events)	Visit https://opcug.ca/mec-category/opl-presentations/ for the full list of OPCUG presentations at the OPL.

CLUB LIFE

SMARTPHONE ESSENTIALS

All the Best Apps for your Smartphone

- March 12, 2025 monthly meeting
- Useful apps for smartphones and tablets
- Android or iPhone/iPad
- Showcase your favourite app
- Send the name of the app to:
SuggestionBox@opcug.ca
- First come – first served
- No duplicates!

Presenters needed!



Membership Drive

BO GO Buy One,
Get One Free!

Join OPCUG before March 31st

Pay \$20 for one-year's membership

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

Already an OPCUG Member?



Do not renew your membership !

Your membership expiry date will be extended by another year at no cost

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

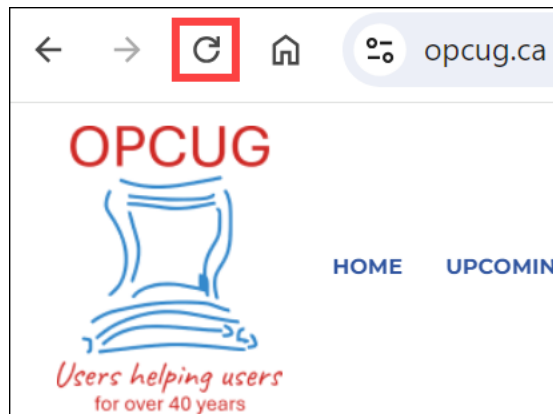
Quick Tip 70: Duplicating browser tabs

by Chris Taylor

It can be handy to duplicate an existing browser tab. I often do this when I want to explore other areas of a website. Having the original tab available lets me quickly return to where I was before going on my spelunking adventure.

One way is to click in the address bar (which will select the current URL), press Ctrl+C to copy the URL to the clipboard, open a new tab, press Ctrl+V to paste the address from the clipboard, and finally hit enter to load the page.

A much easier way is to hover the mouse over the browser's *Refresh* icon and click the mouse wheel or the middle button if your mouse has one.

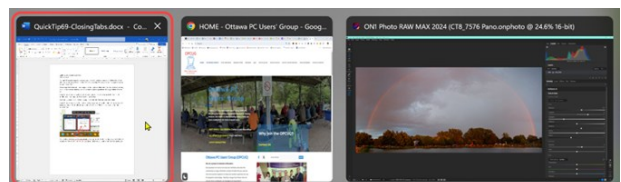


The current tab will be duplicated to the right of the current tab.

You can also use this technique on the browser's *Back*, *Forward*, and *Home* icons to load those pages into new tabs.

There was an omission in last month's **Quick Tip 69: Closing browser tabs**. The last graphic was not shown. Here it is with the corresponding last paragraph:

You can also press Alt+Tab or Windows+Tab to display the task switcher. Move the mouse over the thumbnail of the program you want to close. Click the scroll wheel or the middle mouse button to close the program.



2024 PRESIDENT'S REPORT

By Chris Taylor



We just wrapped up the 43rd year of OPCUG operations. I would like to thank our presenters, writers, organizers & helpers, and members for helping keep the OPCUG relevant and useful.

We had a wide variety of presentation topics at monthly meetings: fraud awareness, several on AI, photography, Ottawa Public Library services, free software, website building, and encryption software. The average attendance was 49.

Weekly Q&A sessions remained popular with a total of 41 sessions covering 285 topics. The average attendance was 39. Since we started having Q&A sessions on Zoom in the spring of 2020, we have had 208 sessions covering an impressive 1,477 topics and a total of 7,532 participants.

The December 18th Q&A was our first hybrid meeting: on Zoom and in-person at the Gloucester branch of the Ottawa Public Library. It was a success with 12 attending in-person and 36 on Zoom, even though notice was quite short, and the weather was not the best for travel. We intend to have periodic hybrid meetings in the future.

In the fall, we launched a new service: *One-on-one remote assistance* which has proven to be a successful way of dealing with tricky problems not easily solved through discussion at Q&A. We ended the year with six requests for remote assistance. The universal opinion from both requestors and volunteer assistants has been that the service works well and is very effective. As the service is only available to members, it is hoped that it may bring in more new members.

Speaking of membership, the OPCUG grew again in 2024, with 17 new members. At the end of 2024, membership stood at 193. Mark Cayer resigned as our long-standing Membership Chair. Lynda Buske has taken up the role, in addition to her duties as Election Chair. Due to the great shape of our finances, for the 5th year we were able to extend all membership expiry dates by an additional year at no cost to members. As well, we renewed our 2-for-1 special for new members, where purchasing a 1-year membership results in 2 years.

The OPCUG joined the APCUG: *an international, cross-platform (Windows, OSX, Linux, iOS, Android, and Chrome) association*. We have benefitted with one of our presentations being given by an APCUG member. As well, our newsletter expanded its content in 2024. Regular contributions from OPCUG members were augmented by articles from APCUG member groups. We have given back to the APCUG with newsletter articles and presentations, making our membership in the APCUG a win-win.

Our contributions to Ottawa Public Library (OPL) programming continued to be strong with 71 presentations on 22 topics at 20 branches. The OPL exposure has been a great way to introduce us to the community. Of those current members who let us know how they found out about the OPCUG, an astounding 45% said it was through OPL presentations.

Here's to an equally successful 44th year of operation.

OPCUG



Users helping users
for over 40 years

TREASURER'S REPORT - 2024

By Alan German

Over the past fiscal year, the Board of Directors maintained its planned course of action to reduce the club's accumulated assets while continuing to provide tangible benefits to members. The primary mechanism to achieve these aims was to once again waive membership renewal fees for existing members. In consequence, expenses for the year exceeded income by \$ 1097.18. Nevertheless, total capital assets of \$13,795.64 were retained placing the club in a sound financial situation going forward.

ASSETS			
Current Assets			
1000	Cash		308.08
1100	Investment Account		13,412.18
1200	Membership Float		0.00
1210	Petty Cash Float		51.00
1300	PayPal Account		24.38
Total Assets			13,795.64
LIABILITIES AND OWNER EQUITY			
Owner Equity			
OPCUG, Capital			
December 31, 2023			14892.82
Total revenue		964.94	
Total expense		2,062.12	
Net income			-1,097.18
OPCUG, Capital			
December 31, 2024			13,795.64
Balance Sheet and Income Statement for 2024			

Revenue			
2100	Bank Interest	484.94	
2200	Membership Income	480.00	
2400	Merchandise Income	0.00	
2500	Workshop Income	0.00	
2900	Miscellaneous Income	0.00	
2910	Donation Income	0.00	
2920	Coffee Income	0.00	
Total revenue			964.94
3100	Internet Expense	241.36	
3200	Newsletter Expense	0.00	
3300	Office Supplies Expense	4.60	
3400	Bank Charges	23.40	
3500	Barbecue Expense	628.08	
3600	Meeting Expense	898.30	
3700	Workshop Expense	0.00	
3800	Merchandise Expense	0.00	
3900	Miscellaneous Expense	100.00	
3910	Donation Expense	0.00	
3920	Membership Expense	11.44	
3940	Door Prize Expense	11.23	
3950	Coffee Expense	0.00	
3960	APCUG Membership	143.71	
Total expenses			2,062.12
Net income			-1,097.18

Membership income received was largely due to promotional efforts made as part of technical presentations given at branches of the Ottawa Public Library and by repeating our previous "two-for-one" special membership offer for new members joining the club before March 31st. The other source of revenue was interest accruing from GIC investments and due to the favourable interest rate climate during the year.

The major expense items were for regular activities and purchases, including the "Pizza-Q" in June, the purchase of Amazon gift cards for external speakers and non-Board members who gave presentations at our regular monthly meetings, hosting charges with regard to the club's website, and the annual fee for our Zoom account.

Review of the OPCUG Financial Records for 2024

It is this reviewer's assessment that the 2024 OPCUG financial records submitted to me by the Treasurer are, apart from minor corrections required for the documentation, a complete and accurate representation of the club's financial activities for that year.

Richard Aylesworth

The Board of Directors would like to thank Richard for his thorough review of the club's accounts.

MEMBERSHIP

Historical trends of OPCUG members

by Lynda Buske

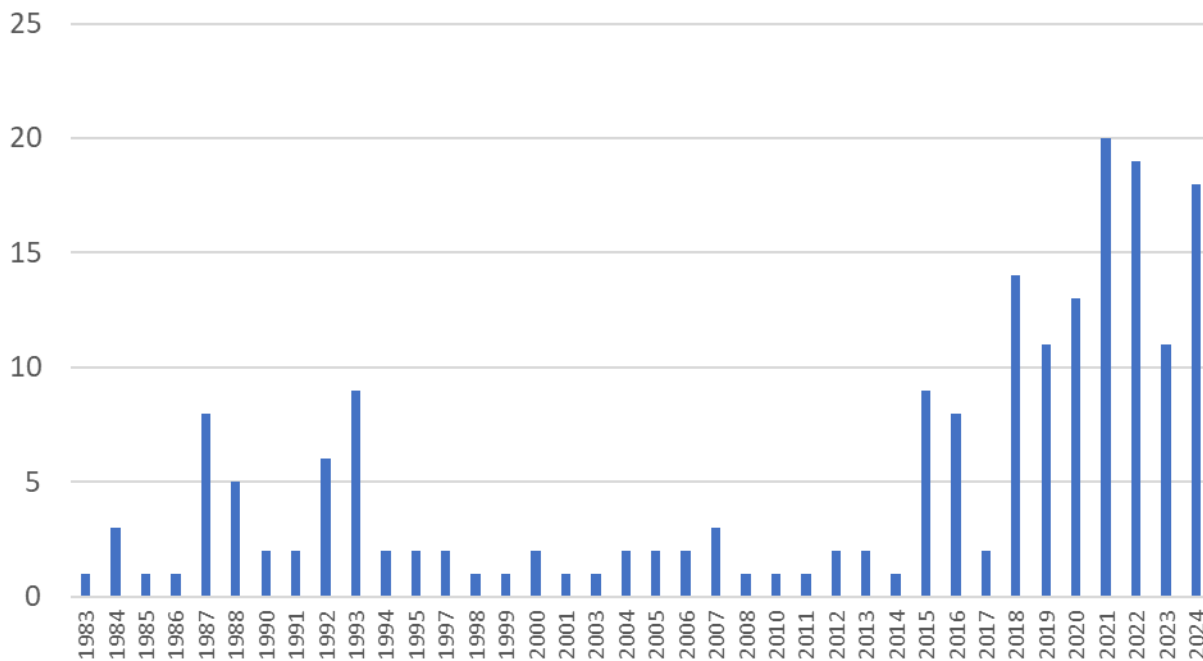
The membership database was recently revamped and is now easily mined using pivot tables to slice and dice the information provided by members.

The database (as of December 2024) contained 2621 records and over 20 fields including items such as name, email, membership status, and how the member found out about OPCUG. All of this information is password protected.

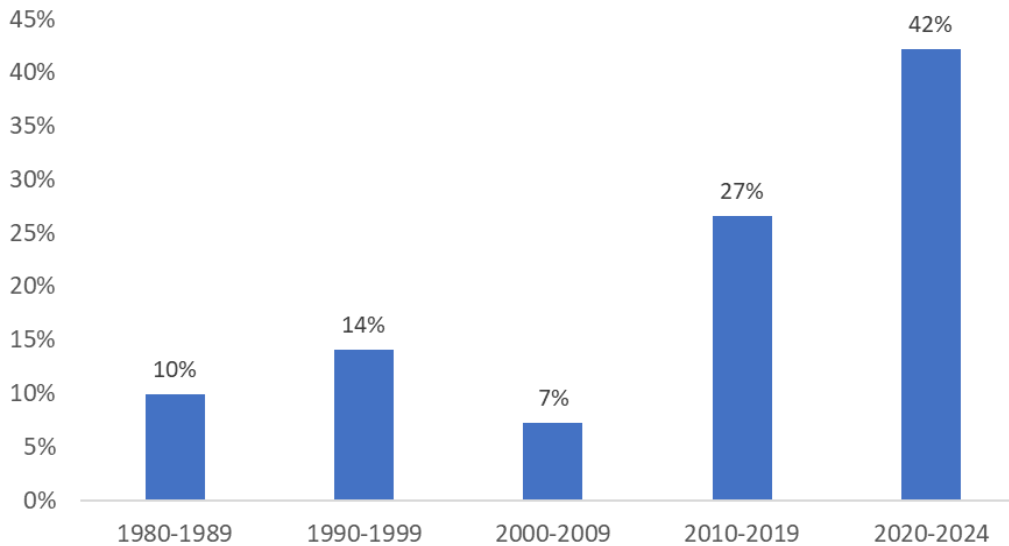
Of all the records, 192 were current members. Figure 1 & 2 show the distribution of current members by year of joining. I think it is impressive that about a quarter of the club members joined over 25 years ago! That represents a retention of almost 50 individuals who joined in either the 80s or 90s.

As with any club, attrition occurs constantly for a variety of reasons so it is good to see that the club is attracting new members. In fact, 42% of the current club members have joined in the last five years.

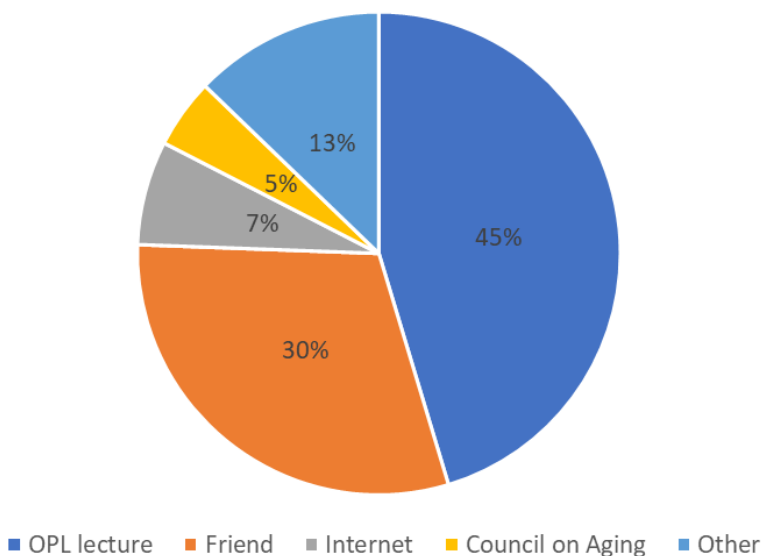
Figure 1: Distribution of current members by year of joining, N=192



(Continued on next page)

Historical trends *(Continued from previous page)***Figure 2: Percent distribution of current members by year of joining**

Not all members indicated how they found out about the OPCUG but of those that did, almost half (45%) heard of it through the various Ottawa Public Library presentations given by volunteer members (see Figure 3). They are clearly a valuable way to advertise the club and keep attracting new members. As with any club, word of mouth amongst friends is also very important (30%).

Figure 3: Current members that indicated how they found out about OPCUG, N=86

ARTICLE

Changing the width of scroll bars in Windows by Chris Taylor

Microsoft's treatment of scroll bars is an absolute mess.

At the February 23, 2022 Q&A (https://opcug.ca/qa_recordings/20220223_PowerPoint.pdf), I showed how to stop Windows from hiding scroll bars by default.

- Windows 10: *Settings > Ease of Access > Display > Automatically hide scroll bars in Windows > toggle Off*
- Windows 11: *Settings > Accessibility > Visual Effects > Always show scrollbars > toggle On*

At that Q&A, I showed how even this seemingly simple setting is *very* inconsistent in its application.

Another thing that bugs me is the thinning of scroll bars in recent releases of both Windows 10 and 11. There is a fix, but it can only be achieved through editing the registry. When editing the registry be careful: making accidental or random changes can result in an unbootable computer!

Press the Windows key+R. In the *Run* dialogue box type *regedit* and press Enter. Navigate in the left panel to:

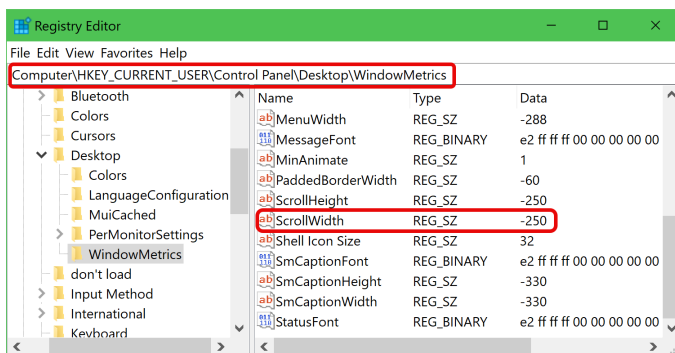
HKEY_CURRENT_USER

Control Panel

Desktop

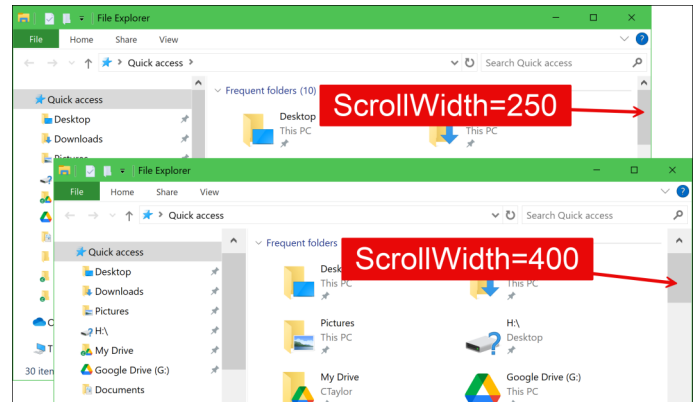
WindowMetrics

In the right pane, find *ScrollWidth* and double-click on it to edit. The default value can vary somewhat (more consistency in Windows?) but is usually around -255, which corresponds to a scroll bar width of 17 pixels.



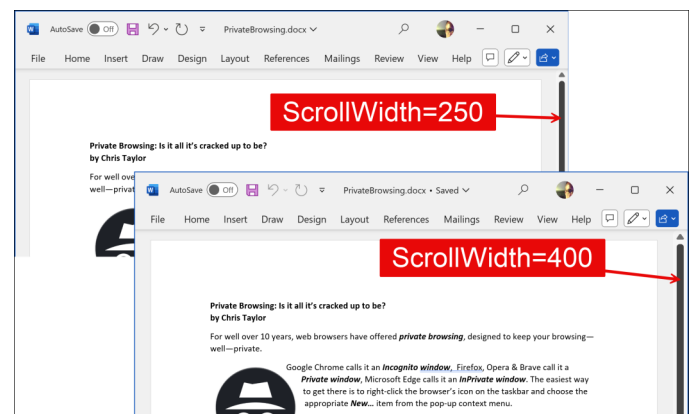
To change the width of scroll bars, use the formula: Value = $-15 \times \text{desired width in pixels}$. For example, for a scroll bar width of 20 pixels, enter -300 ($-15 \times 20 = -300$). You can also modify the value *ScrollHeight* for horizontal scroll bars.

Sign out of Windows or reboot. When you sign back in, scroll bars will have the new width...sometimes.



File Explorer scroll bars

Microsoft Word understands that you wanted scroll bars to be a different width but it doesn't believe you actually wanted that much of a change and adjusts them to a lesser degree.



Microsoft Word scroll bars

The Windows *Settings* app ignores your new value completely. Microsoft Store apps are free to ignore your choice and impose their own idea of how wide scroll bars should be.

Of course, by the time this article is published there is every chance Microsoft will have changed the behaviour of scroll bars!



THROUGH THE LENS

A guide to digital photography for computer enthusiasts. After the click of your camera, you're only half done!

Organizing your photos – Part 1

by Lynda Buske

In the next two newsletter articles, I plan to provide some suggestions for organizing your photos in a PC environment (Part 1) and then showing you ways you can search on your photos without re-naming or tagging (Part 2).

In the PC environment, the easiest way to keep your image files organized is by creating file folders within the **Pictures** folder using **File Explorer**. Your system will automatically have a **Pictures** folder so you just have to create some sub-folders to suit your needs. Simply click on **Home/New folder** (or click on the icon on the top row) to create and name a new folder. I recommend you start by creating a folder called **Originals** and another called **Work Area**. (See Figure 1).

If using a camera app to download photos from your camera, it may automatically save your images in the root of the **Pictures** folder, perhaps also creating sub-folders with year, month and day. You can either cut and paste these into your **Originals** folder or download your images directly from the SD card to the **Originals** folder.

I find having just the year, month and day is not enough information when I'm looking for a particular image months later. For sure the date is important but I also add on a descriptor such **Judy's birthday** or **Sunflowers**. I shoot hundreds of images at the Ottawa river each year so **Ottawa River** even with the date is not going to cut it. Instead, I will at least label the folder with the river location such as **Shefford** or **Blair**. (See Figure1)

Once I have my images downloaded into folders within **Originals**, I immediately copy them all into the **Work Area** folder. I do no culling or editing from the **Originals** folder because it can be hard to tell which are the shots you want to keep forever until you start editing them, checking exposure levels, cropping etc. If you are really tight for space, you can cull some later but keep in mind that a solid-state terabyte drive can be bought for \$100-\$150 and a terabyte drive can be found for less than \$100. One terabyte drive can hold 100,000 10MB images!

Within the **Work Area** folder and sub-folders, I create even more for folders various reasons such as selections for Facebook. (See Figure 1). Because I take so many photos, I may have 100 folders build up in just

one year. After about 6 months, I prefer to take some of the files & folders from the **Work Area** and save them by topic. So, the dozen folders I amassed in 2024 shooting the Ottawa river, will now be put into a topic folder **Ottawa**. Within that I have **Ottawa River** with specific sub-folders for the locations I shoot the most often such as **Blair kayaks**, **Blair river ice**, **Blair foggy dawn**, etc. (See Figure 2)

This is just my personal system and it may not work for you. I do, however, recommend that everyone protect their out-of-camera images in an **Originals** folder. From there, the naming conventions and number of sub-folders within the **Work area** are up to you. My rule of thumb is that I should be able to find a 3-year-old image within about 5 minutes!

Figure 1

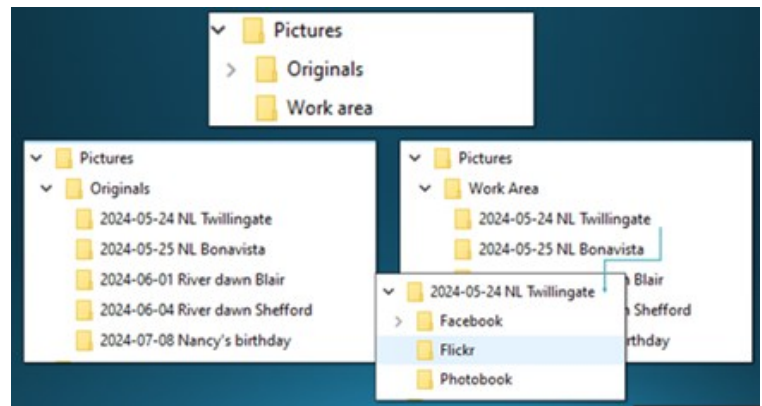
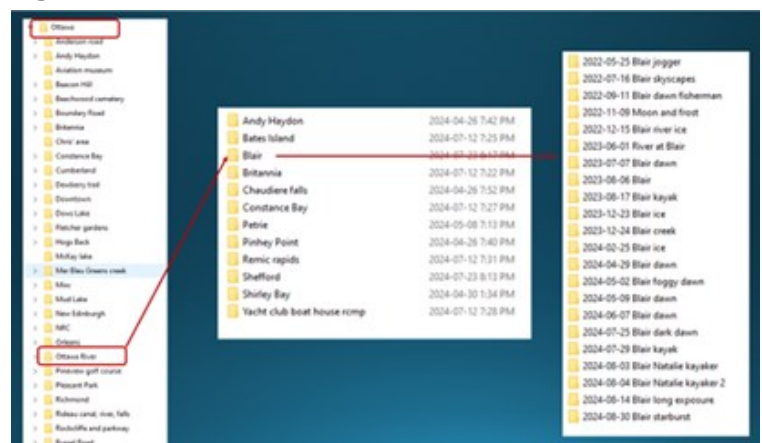


Figure 2



Read all of Lynda's articles [here](#). See her [presentations](#) at the Ottawa Public Library (select **Lynda Buske** as **Organizer**).

Linux - Part 5 *(Continued from page 1)*

As the names indicate, these options place a program's icon either on the desktop or the panel. The choice of which option to adopt is the user's preference. Personally, I place icons on the panel for applications, such as my web browser and E-mail client, that I use very frequently. In contrast, icons for programs that are not used quite so much, such as Writer and Calc, are placed on the desktop. The only real difference is that an icon on the panel launches the associated program with a single click of the mouse while a desktop icon requires double clicking.

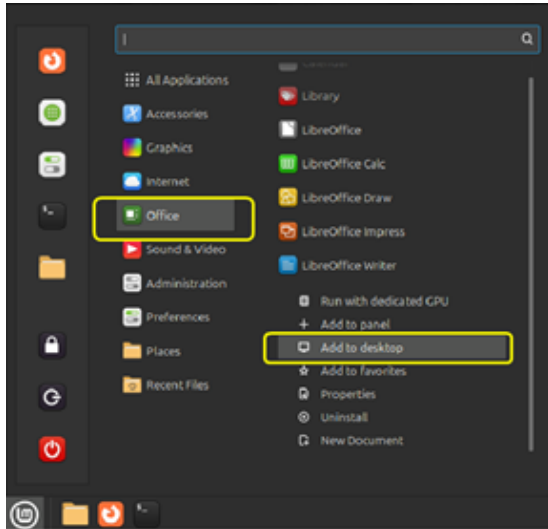


Figure 2. Right-click context menu for LibreOffice Writer

By default, placing icons on the desktop locates these icons in a vertical column along the left side of the display. The reason for this is that the desktop layout is initially set for auto-arrange and icons are placed on a pre-defined grid. To disable this feature, and allow placing individual icons in locations that we prefer, we can right-click on the desktop, select *Customize*, and toggle the *Auto-arrange* setting to off. Desktop icons can now be dragged and dropped into any desired location on the display, thus allowing similar applications to be grouped (Figure 3.)

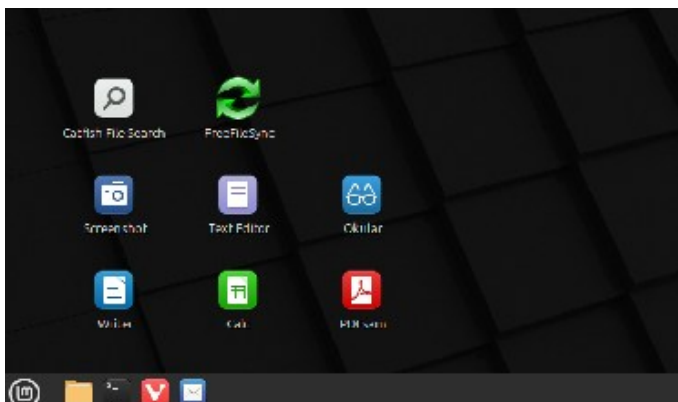


Figure 3. Custom arrangement of desktop and panel icons

Another useful desktop setting can be accessed by launching the main menu, navigating to *System Settings > Desktop > Desktop Icons*, and activating the settings for *Computer*, *Home*, and *Trash*. Unlike Windows, Linux does not use drive letters for disks and disk partitions, rather these items have labels (e.g. DataDisk) and mount points (e.g. /media/DataDisk.) Individual disks and partitions are effectively folders within the entire Linux file system. The *Computer* icon provides access, through the file manager, to the whole file system should this be required. Similarly, activating the *Home* icon displays the current user's home folder where sub-folders such as *Documents*, *Pictures*, and *Downloads* are located. Since specific files can often be saved by default in one of these folders, *Home* provides easy access to the folder contents.

Like Windows, files that are deleted in Linux are generally not instantly removed from the file system but, instead, are moved to the *Trash* folder. Deleted files in this folder can be easily recovered should this prove necessary. The Trash folder can be accessed through the file manager and, for example, emptied to recover free disk space. However, having this folder readily available by selecting the on-screen *Trash* icon is much more convenient.

Using the above-noted methods, the Linux desktop can be customized to adopt a look-and-feel that is very similar to that to which we are accustomed in Windows. To make our Linux experience even more Windows-like, and especially for those of us who are used to having Microsoft Office available, our next foray into the customization of our new OS will be to see how to install Windows programs so that they run under Linux.



[\(back to Table of Contents\)](#)

Update on "dud" accordions

I have transferred all content from the old, problematic accordions on our website to the new accordions. If you encounter an accordion that refuses to expand after you have cleared your browser cache or opened the webpage in a private browser window (see my article on p. 4 in [last month's newsletter](#)), please contact me at webmaster3@opcug.ca.

The pages with accordions are:

[PAST MEETINGS](#), [PAST REVIEWS](#), [NEWSLETTERS](#), [DIGITAL PHOTOGRAPHY](#)

Brigitte Lord,
OPCUG Webmaster

APCUG

Firefox Browser: What is new and improved

By Jasmine Blue D'Katz

Lake County Area Computer Enthusiasts

(<http://www.lcace.org/>)



During a Zoom meeting with one of my Milwaukee computer clubs and Senior Planet "Lunch and Learn," there was a discussion about the Firefox web browser. I do not personally use Firefox as my primary browser, but I decided to give it a quick look to see what is new.

Firefox constantly receives updates with new features and improvements, so some new features might depend on which version you are using. Here are some noteworthy features recently added to Firefox:

ENHANCED PRIVACY

- **Copy Link Without Site Tracking:** This feature ensures that copied links no longer contain tracking information attached by websites. This is a handy tool for preventing your browsing activity from being monitored across different platforms.
- **Global Privacy Control:** This opt-in feature allows you to inform websites that you do not want your data shared or sold. It is enabled by default in private browsing mode and helps you take control of your online privacy.
- **Enhanced Canvas Fingerprinting Protection:** Firefox's private windows and ETP-Strict privacy configuration now includes improved protection against canvas fingerprinting, a technique used to track users based on their unique browser configurations.
- **Cookie Banner Blocker:** This feature automatically blocks cookie banners and refuses cookies for supported websites in private browsing mode. It is currently being rolled out for users in Germany and might become available in other regions soon.
- **URL Tracking Protection:** This feature removes unnecessary tracking parameters from URLs, making it harder for websites to track your browsing activity across different platforms. It is enabled by default in private windows for all users in Germany and might be expanded to other regions later.

IMPROVED PERFORMANCE AND FUNCTIONALITY

- **Hardware decoding support for AV1 video codec:** This feature enables smoother playback of AV1 videos by utilizing your computer's graphics hardware. It requires the Microsoft AV1 Video Extension on Windows systems.
- **Voice Control commands on macOS:** Mac users can now control Firefox using voice commands, making browsing more convenient and hands-free.
- **Wayland compositor on Linux:** Firefox on Linux now defaults to the Wayland compositor when available, leading to improved touchpad and touchscreen gestures, swipe-to-navigate functionality, better graphics performance, and more.
- **Larger and clearer focus indicator:** The focus indicator highlighting the currently active element in Firefox has been improved with increased size, contrast, and a white box shadow for better visibility.

These are just some of the recent new features in Firefox. The browser is constantly evolving, so be sure to keep an eye out for future updates that might bring even more exciting improvements and privacy protections.

I hope this gives you a good overview of some of the cool new things you can find in Firefox!

OTTAWA PC NEWS

Ottawa PC News is the newsletter of the Ottawa PC Users' Group (OPCUG), and is published monthly except in July and August. The opinions expressed in this newsletter may not necessarily represent the views of the club or its members.

Member participation is encouraged. If you would like to contribute an article to Ottawa PC News, please submit it to the newsletter editor (contact info below).

To receive the monthly newsletter by email, send an email to:

opcug-newsletter+subscribe@googlegroups.com (leave subject and body fields blank)

You do **not** need to create a Gmail or Google Groups account.

To subscribe to other OPCUG Google Groups member services, go to:

<https://opcug.ca/google-groups-how-to/>

Group Meetings

OPCUG meets on the second Wednesday in the month, except July and August, at the Riverside United Church, 3191 Riverside Drive, Ottawa. Parking is free at the church. OCTranspo bus #90 stops nearby. Details at <https://opcug.ca/venue/>.

NOTE: Until further notice, all our events are via video conference.

Details at <https://opcug.ca/venue/>

OPCUG Membership Fees: \$20 per year
Mailing Address: 3 Thatcher St., Nepean, Ontario, K2G 1S6
Web address: <https://opcug.ca>
Follow us on Facebook: <https://www.facebook.com/opcug>
Follow us on X: <https://x.com/opcug>

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Alan German alan.german@opcug.ca

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Gail Eagen gail.eagen@opcug.ca

Meeting Coordinator

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Q&A IS ON-LINE! Weekly!

Since the pandemic, the OPCUG has been holding weekly Q&A sessions in Zoom video-conferences.

Join us every Wednesday (except on regular monthly meeting nights) at 7:30 pm to discuss computer issues. Questions (and answers) on any computer-related issue are welcome. Or, do you have a favourite computer program or topic that you would like to share with the group? Send your questions, answers, or the details of what you would like to share to:

SuggestionBox@opcug.ca

Everyone is welcome to attend Q&A sessions and to ask questions about their specific computer-related problems. Join us at: <https://tinyurl.com/opcug-meeting> (if you use the Zoom client, the meeting ID is **924 9556 0898** and the password is **opcug**).

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*Users helping users
for over 40 years*