

Sun City Computer Club

Windows SIG

January 9, 2024

**Questions, Comments, Suggestions welcomed at
any time**

Even Now

- [Audio Recording of this session](#)
- Use the link above to access MP4 audio recording
- Audio Recording in Progress
- SIG attendees are required to be members of the chartered club sponsoring that SIG.
Sun City Community Association By-law
- Sig leader – anyone?
- Topic Suggestions – plea(se)
- Your suggestions future presentations
- In person meetings carbon footprint Inclusion
- More SIGS Room Reservations Ad Hoc
- Computer Club Vimeo Account
- CA Vimeo Account

Windows Update



Updates available

Last checked: Today, 12:09 PM

Download & install all

| | |
|--|------------------|
| Security Intelligence Update for Microsoft Defender Antivirus - KB2267602 (Version 1.403.1898.0) - Current Channel (Broad) | Completed |
| 2024-01 Cumulative Update for .NET Framework 3.5 and 4.8.1 for Windows 11, version 22H2 for ARM64 (KB5033920) | Completed |
| 2024-01 Cumulative Update for Windows 11 Version 22H2 for arm64-based Systems (KB5034123) | Downloading - 2% |

**Windows 11
Microsoft Patch Tuesday**

Windows Update



Updates available

Last checked: Today, 12:21 PM

Windows Malicious Software Removal Tool x64 - v5.120 (KB890830)

Status: Installing - 0%

2024-01 Cumulative Update for .NET Framework 3.5, 4.8 and 4.8.1 for Windows 10 Version 22H2 for x64 (KB5034275)

Status: Pending install

2024-01 Security Update for Windows 10 Version 22H2 for x64-based Systems (KB5034441)

Status: Downloading - 52%

2024-01 Cumulative Update for Windows 10 Version 22H2 for x64-based Systems (KB5034122)

Status: Downloading - 1%

[View optional updates](#)

Windows 10 Microsoft Patch Tuesday

- 49 flaws
- 12 Remote Code Execution vulnerabilities
- 2 Critical
- 10 Elevation of Privilege Vulnerabilities
- 7 Security Feature Bypass Vulnerabilities
- 12 Remote Code Execution Vulnerabilities
- 11 Information Disclosure Vulnerabilities
- 6 Denial of Service Vulnerabilities
- 3 Spoofing Vulnerabilities

- 4 Edge flaws January 5

Microsoft Patch Tuesday

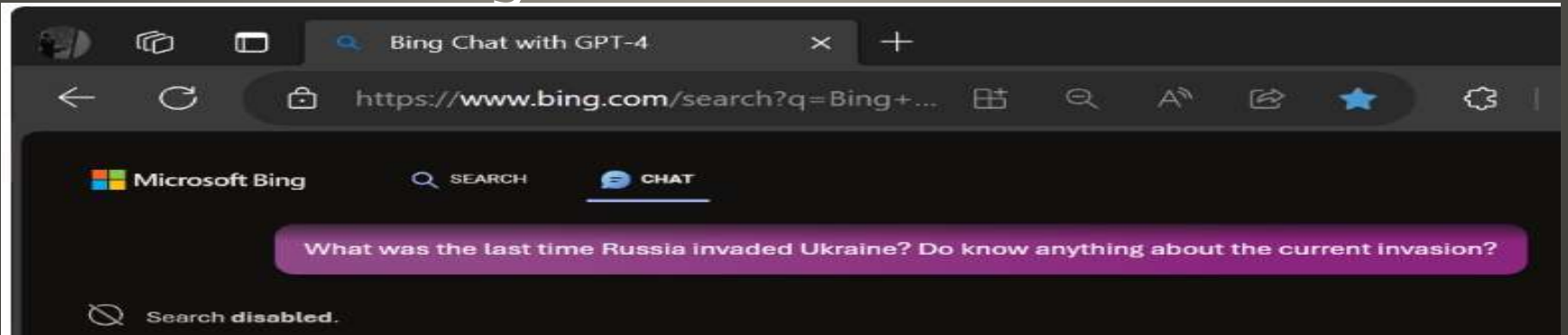
- Browser Updates

Microsoft Store Updates

- Microsoft Printer Troubleshooter tool

Windows Printer downloadable tool

- ChatGPT-4 Turbo
- Select Random testing
- Depends on query
- Well, do I?
- Text search for **digpt4t**
- Bing Search integration default
- Turn off Bing Search



Bing Chat



System > Recovery

If you're having problems with your PC or want to reset it, these recovery options might help.

Find a setting

Home

System

Bluetooth & devices

Network & internet

Personalization

Apps

Accounts

Time & language

Gaming

Accessibility

Privacy & security

Windows Update



Fix problems without resetting your PC

Resetting can take a while — first, try resolving issues by running a troubleshooter



Fix problems using Windows Update

Reinstall your current version of Windows (your apps, files, and settings will be preserved)

Reinstall now

Recovery options



Reset this PC

Choose to keep or remove your personal files, then reinstall Windows

Reset PC



Go back

If this version isn't working, try uninstalling the latest update

Go back



Advanced startup

Restart your device to change startup settings, including starting from a disc or USB drive

Restart now

Related support



Help with Recovery



Creating a recovery drive



Get help



Give feedback

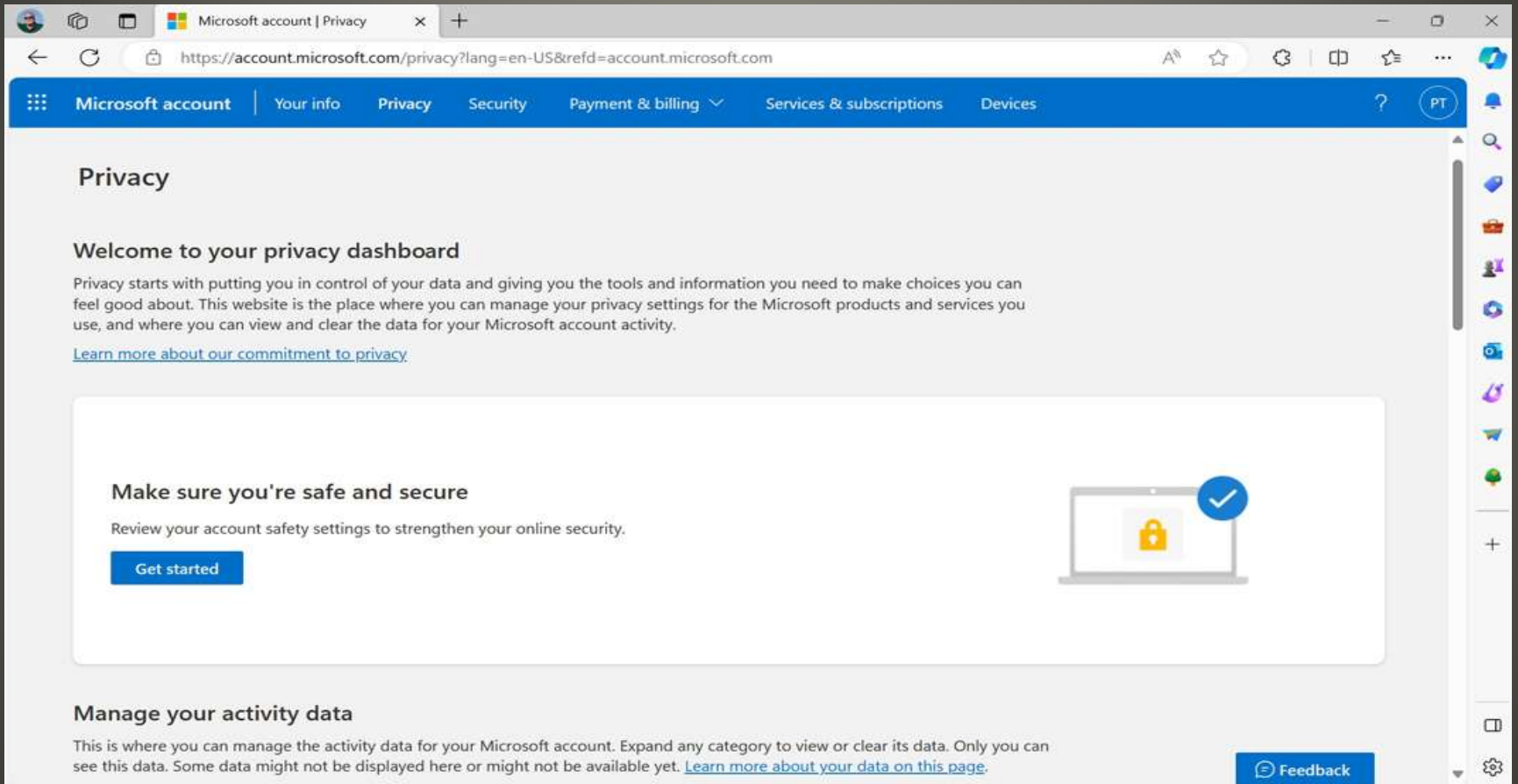
Reinstall Windows 11 via Windows Update

- Hyper-V
- Virtual Machine Platform feature enabled
- Windows 10 22H2 10.0.19045.2311

- Details
- <https://www.xda-developers.com/how-port-windows-subsystem-for-android-windows-10/>

Windows Subsystem for Android
Windows 10

• Privacy Tab



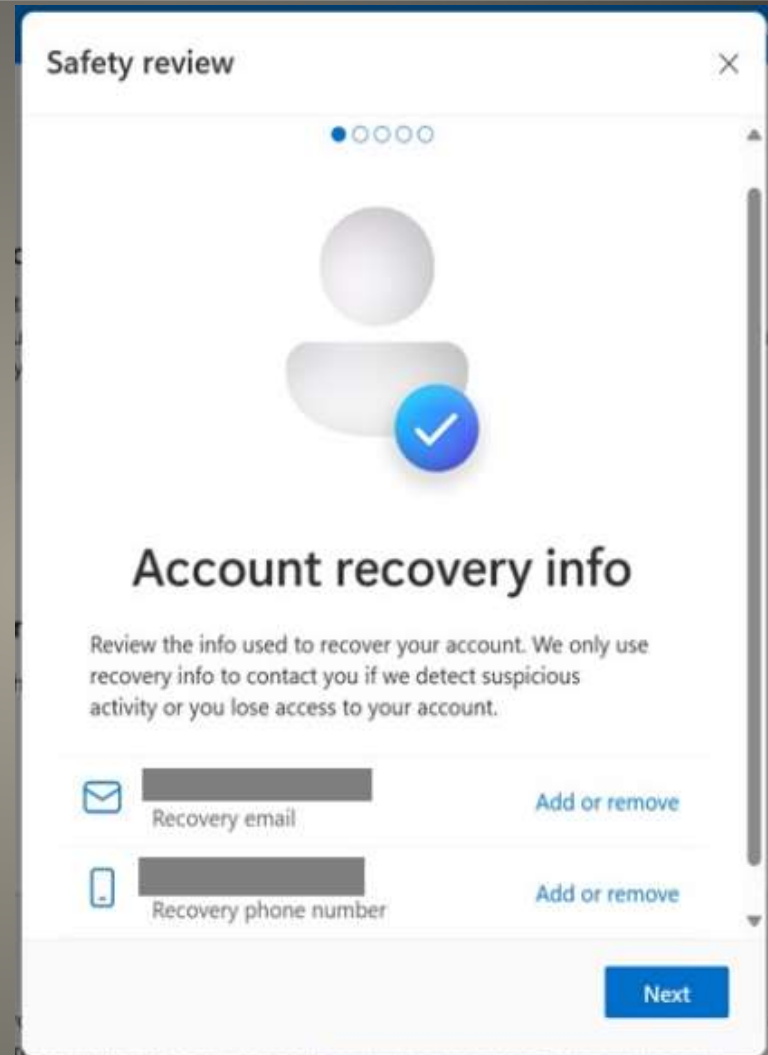
The screenshot shows a web browser window with the URL <https://account.microsoft.com/privacy?lang=en-US&refd=account.microsoft.com>. The page title is "Microsoft account | Privacy". The navigation bar includes "Your info", "Privacy", "Security", "Payment & billing", "Services & subscriptions", and "Devices". The main content area is titled "Privacy" and includes a welcome message: "Welcome to your privacy dashboard". Below this, it states: "Privacy starts with putting you in control of your data and giving you the tools and information you need to make choices you can feel good about. This website is the place where you can manage your privacy settings for the Microsoft products and services you use, and where you can view and clear the data for your Microsoft account activity." A link is provided: [Learn more about our commitment to privacy.](#)

A prominent section titled "Make sure you're safe and secure" contains the text: "Review your account safety settings to strengthen your online security." and a blue "Get started" button. To the right of this text is an illustration of a laptop with a yellow padlock icon and a blue checkmark in a circle.

Below this section is "Manage your activity data" with the text: "This is where you can manage the activity data for your Microsoft account. Expand any category to view or clear its data. Only you can see this data. Some data might not be displayed here or might not be available yet. [Learn more about your data on this page.](#)" A blue "Feedback" button is located in the bottom right corner of the content area.

Re-Secure Microsoft Account

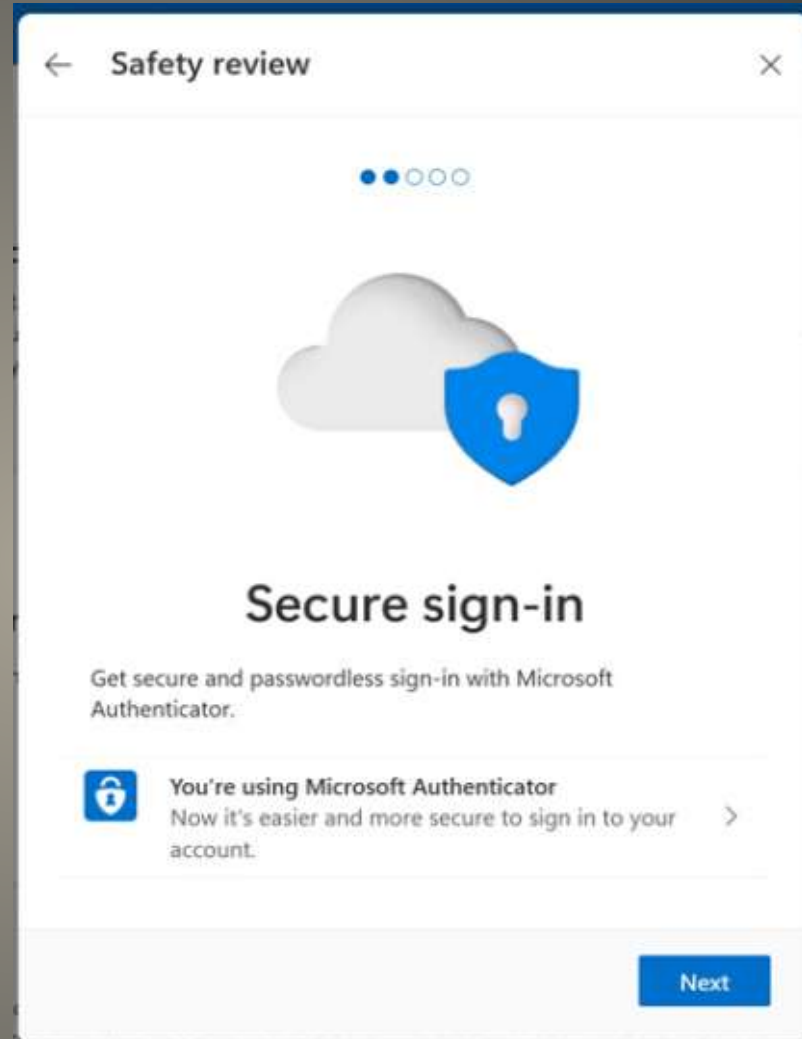
- Check valid email & phone number



The screenshot shows a 'Safety review' window with a progress indicator of 1 out of 5 steps. It features a profile icon with a blue checkmark. The main heading is 'Account recovery info', followed by a paragraph explaining that this information is used for account recovery in case of suspicious activity or loss of access. Below this, there are two rows of information: 'Recovery email' and 'Recovery phone number', each with a greyed-out field and an 'Add or remove' link. A 'Next' button is located at the bottom right.

Re-Secure Microsoft Account

- Use Authenticator



Re-Secure Microsoft Account

• Security tab

The screenshot shows a web browser window with the URL <https://account.live.com/proofs/manage/additional?mkt=en-US&refd=account.microsoft.com&refp=security&uaid=d52582aede5...>. The page title is "Additional security options". The main heading is "Security".

Key features visible in the header:

- Change password**: Last update: 12/12/2021, [Change >](#)
- Two-step verification**: ON, [Manage >](#)

Ways to prove who you are

Manage sign-in and verification options for your Microsoft account. [Learn more about sign-in and verification.](#)

| | | | |
|---|--|------------|------------|
| > | Enter password | | Up to date |
| > | Email a code | [Redacted] | Up to date |
| > | Text a code | [Redacted] | Up to date |
| > | Send sign-in notification | | Up to date |
| > | Enter a code from an authenticator app | | Up to date |
| > | Use a security key | Yubikey | Up to date |

[+ Add a new way to sign in or verify](#)

Re-Secure Microsoft Account

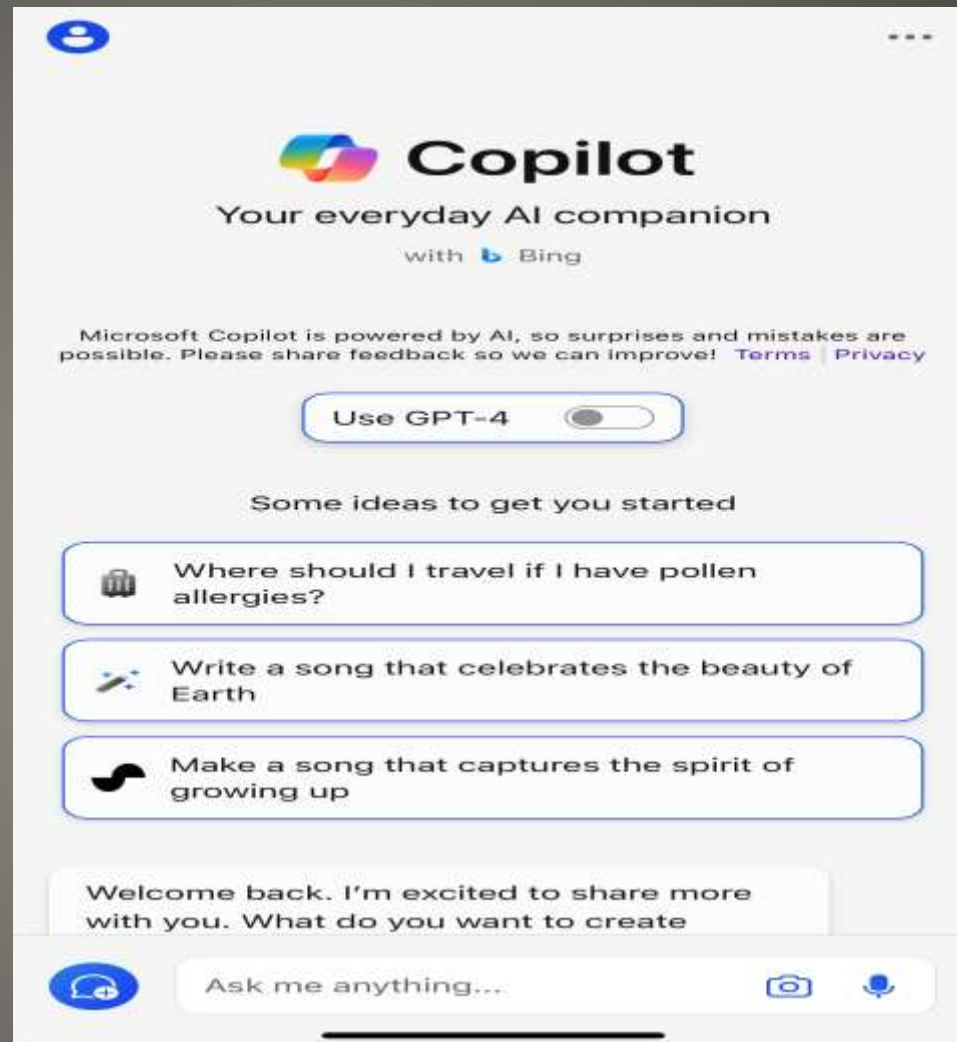
- Bypass Windows protections
- Windows WinSxS folder executables
- Legitimate binaries -> non-standard directories

Windows DLL Search Order

- Microsoft Edge: AI Browser
- iOS and Android
- CHECK Settings

Microsoft Edge browser with AI

- GPT-3.5
- DALL-E 3



Microsoft Copilot

Ask AI anything

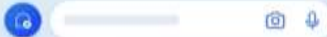


What can I do for you?

What kind of flower is this?



The flower in the image is called a bird of paradise, also known as *Strelitzia reginae*. It is native to Africa and is an evergreen variety and is a tropical plant.



Create images with words



Create an image of a cute happy dog singing with a microphone



Powered by DALL-E 3



Write content in seconds



Write an email to congratulate my colleague on her promotion

Sure, I can help you with writing an email to congratulate your colleague on her promotion. Here is a possible email template that you can use:

Subject: Congratulations on your promotion!

Hi [colleague's name],

I am so happy to hear the news of your promotion to [new position]. You deserve this recognition for your hard work, dedication, and leadership skills.

You have been an inspiration to me



Microsoft Copilot

- Copilot key to OEM keyboards
Remember Office key?
- Microsoft discontinue keyboards, mice, PC accessories
Surface focus
Partner with Incase for accessories
Microsoft -> Incase, designed by Microsoft
25 Incase products
Webcams, speakers, audio docks,
headsets, webcam, mice, keyboards

Microsoft

- February?
- Fall 2024 Hudson Valley
- Ink everywhere digital pen
- EU inbox apps Even Edge Search provider
- Widgets changes
- Windows Spotlight default wallpaper
- Nearby share custom PC name
- Copilot
- Windows 365 boot, task view
- Notepad – character count, Edit with notepad

Windows 11 Moment 5

- Microsoft disables ms-appinstaller protocol
Attackers using to install malware
MSIX file format
bypass Microsoft Defender SmartScreen
browser warnings executable downloads
- Copilot AI chatbot on iOS, Android
Privacy & security concerns

- Screenshot

Copilot Image analysis



Copilot (preview)

Recycle Bin icon

WHAT IS THIS



✓ Analyzing the image: Privacy blur hides faces from Bing chat.

This is an image of the Recycle Bin icon on a computer desktop. The Recycle Bin is a feature of the Windows operating system that allows users to store deleted files and folders temporarily before permanently erasing them. Users can also restore files and folders from the Recycle Bin if they change their mind or need them again. The Recycle Bin icon changes its appearance depending on whether it is empty or contains some items. In this image, the Recycle Bin appears to be empty.

1 of 10

Ask me anything...

0/4000

WHAT IS THIS



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This is an image of the Recycle Bin icon on a computer desktop. The Recycle Bin is a feature of the Windows operating system that allows users to store deleted files and folders temporarily before permanently erasing them. Users can also restore files and folders from the Recycle Bin if they change their mind or need them again. The Recycle Bin icon changes its appearance depending on whether it is empty or contains some items. In this image, the Recycle Bin appears to be empty.





Recycle Bin

Copilot (preview)



Copilot

with Bing Chat

Choose a conversation style

More Creative More Balanced More Precise

Here are some things Copilot can help you do

- What are some tips for making sure my poem has impact and meaning?
- Snap a window
- What are the new features in the latest CSS release?
- I need advice about something, can you help?

Copilot uses AI to respond, so mistakes are possible—and feedback to help us improve.

[Learn more](#) [Terms of use](#) [Privacy statement](#)

Ask me anything
Add a screenshot

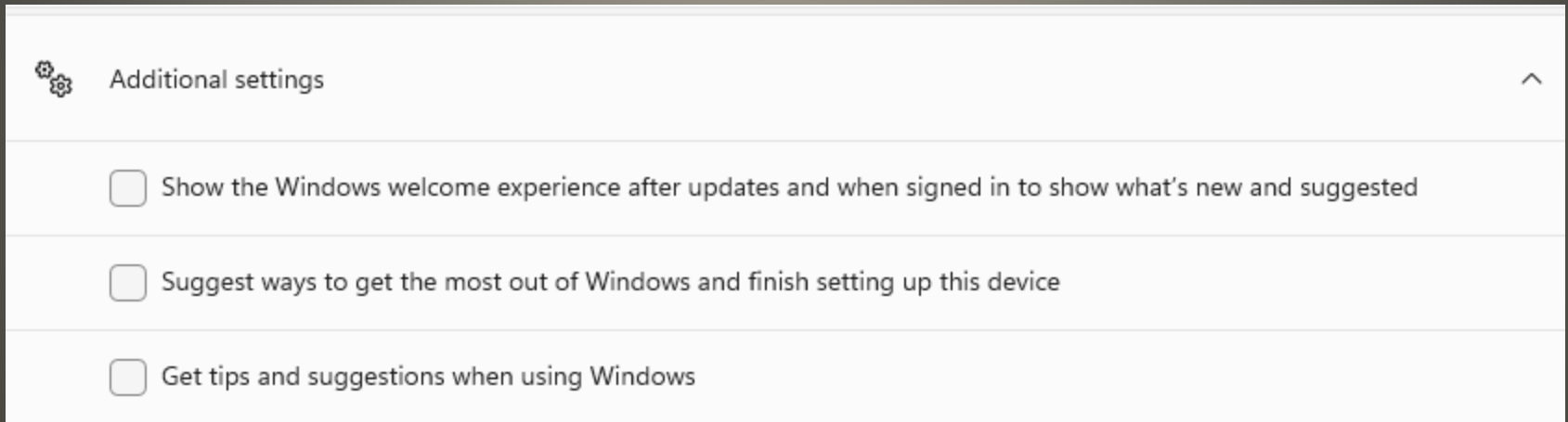
0/4000

ENG IN 1/8/2024 4:38:33 AM

- With ChatGPT-4 Turbo
- Explain emotions

Copilot Screenshot

- Edge
- Microsoft Office & OneDrive
- Disable “Let’s Finish Setting up Your Device”
Settings > System > Notifications > Additional Settings



Microsoft getting pushy

- Tiny11 ARM
- Raspberry Pi
- Apple Silicon Parallels
- Tiny11 Core
- Windows 11 23H2
- 3GB

Tiny11 on ARM

- Not for the faint of heart
- Have local account(s) with Administrator
- Accounts > Family and other users

Remove Microsoft Account Windows 11

- None of us are as experienced as all of us
- Awareness, Preparedness, Understanding
- Participate
- Topic Suggestions
- Questions: scccwindows@gmail.com

