Sun City Computer Club

Windows SIG

November 14, 2023 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
- Computer Club Vimeo Account
- CA Vimeo Account

Windows Update



You're up to date Last checked: Today, 9:14 AM

Check for updates

Optional quality update available

2023-10 Cumulative Update Preview for Windows 10 Version 22H2 for x64-based Systems (KB5031445)

Download and install View all optional updates

About Windows



Microsoft Windows Version 22H2 (OS Build 19045.3636) © Microsoft Corporation. All rights reserved.

The Windows 10 Home operating system and its user interface are protected by trademark and other pending or existing intellectual property rights in the United States and other countries/regions.

This product is licensed under the <u>Microsoft Software License</u> <u>Terms</u> to:

HP HP

Windows 10 Cumulative Update Preview

Windows Update



Updates available Last checked: Today, 12:09 PM

Windows Malicious Software Removal Tool x64 - v5.119 (KB890830) Status: Downloading - 49%

2023-11 Cumulative Update for .NET Framework 3.5, 4.8 and 4.8.1 for Windows 10 Version 22H2 for x64 (KB5032339) Status: Downloading - 57%

2023-11 Cumulative Update for Windows 10 Version 22H2 for x64-based Systems (KB5032189) Status: Downloading - 5%

Windows 10 November Update

(2)	Updates available Last checked: Today, 12:16 PM
2023-11 Cumu (KB5032007)	ulative Update for .NET Framework 3.5 and 4.8.1 for Windows 11, version 23H2 for x64
2023-11 .NET	6.0.25 Security Update for x64 Client (KB5032883)
Windows Mal	icious Software Removal Tool x64 - v5.119 (KB890830)

2023-11 Cumulative Update for Windows 11 Version 23H2 for x64-based Systems (KB5032190)

Downloading - 0%

Downloading - 3%

Downloading - 3%

Downloading - 43%

Windows 11 November Update

64 vulnerabilities
14 Chromium in Edge
5 Linux distro Mariner
3 actively exploited
3 made public

Microsoft Patch Tuesday November 2023

• Build 25992.1000

Windows 11 Insider Preview

 Windows Copilot AI assistant Modernized File Explorer Windows App SDK & WinUI Dynamic Lighting HID LampArray standard Windows Ink enhancements Enhanced Volume Mixer Revamped Windows Spotlight Improved Passkey experience Warnings for unsafe copy & paste Narrator natural voices Local File sharing improvements

Windows 11 23H2 features

- Changes and Improvements in Windows 11 23H2
- Alerts for detected camera streaming issues, with recommendations to launch the Get Help troubleshooter.
- Important or urgent notifications display a "view notification" button for privacy when using full-screen apps.
- Never combined mode for the taskbar in Settings > Personalization > Taskbar > Taskbar behaviors (not fully functional yet). With this new feature, you can turn off never combined and see labels for apps.
- Task ending option when right-clicking an app on the taskbar, managed under Settings > System > For developers.
- Introduction of Unicode Emoji 15 to Windows Insiders in the Beta Channel. This update includes new hearts, animals, and a smiley face.
- Labels and sliding animations when switching between desktops in Task View.
- Accessibility flyout on the Lock screen.

 Energy-saving recommendation for adjusting refresh rate in Settings > System > Power & battery > Energy recommendations.

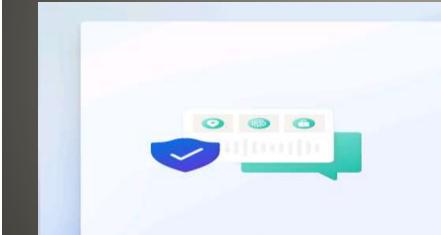
 Updated design for lists under Settings > Apps > Startup Apps and Settings > Apps > Advanced App Settings > App Execution Alias.

Installed on very old Microsoft Surface



Malicious?

Security Updates blocked
Security efforts removed?
Privacy settings still available



Choose privacy settings for your device

Microsoft puts you in control of your privacy. Choose your settings, then select Accept to save them. You can change these settings at any time.

Location

Cart location-based experiences like directions and weather. Let Windows and appa regular your location and allow Microsoft to use your location data to improve location services.



Find my device

Turn on Find my device and use your device's location data to help you find your device if you lose it. You must algo in to Windows with your Microsoft account to use this feature.



Diagnostic data

send info about the websites you browse and how you use apps and features, plus additional info about device

Learn more

Next

25

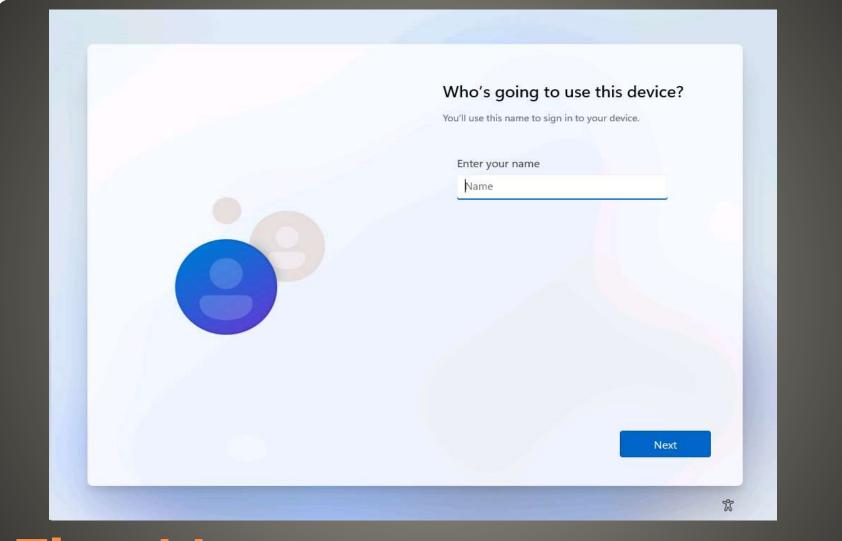
Who's going to use this device?

You'll use this name to sign in to your device.

Enter your name

Name

Next





Security	Pr	evious Versions	Quota
General	Tools	Hardware	Sharing
Type:	Local Disk		
File system:	NTFS		
Used spa	ace:	118,543,785,984 bytes	110 GI
Free spa	ce:	8,181,862,400 bytes	7.61 G
Capacity	i Vi	126,725,648,384 bytes	118 G
		Drive C:	Details

Tiny 11 Low disk space usage

apps found	All drives	~	∿ Sort by:	Name (A to	o Z)
Microsoft Edge 118.0.2088.61 Microsoft Corporation 10/22/2023					
Microsoft Edge Update 1.3.177.11 10/22/2023					
Microsoft Edge WebView2 Runtime 118.0.2088.61 Microsoft Corporation 10/22/2023					
Microsoft OneDrive 22.012.0117.0003 Microsoft Corporation 10/22/2023				201 MB	
Microsoft Store Microsoft Corporation 10/22/2023				16.0 KB	
Terminal Microsoft Corporation 10/22/2023				16.0 KB	
Windows Security Microsoft Corporation 10/22/2023				16.0 KB	



Genetic research change letters representing genes Excel "feature" interpreting as dates "Convert continuous letters and numbers to a date."

Automatic Data Conversion

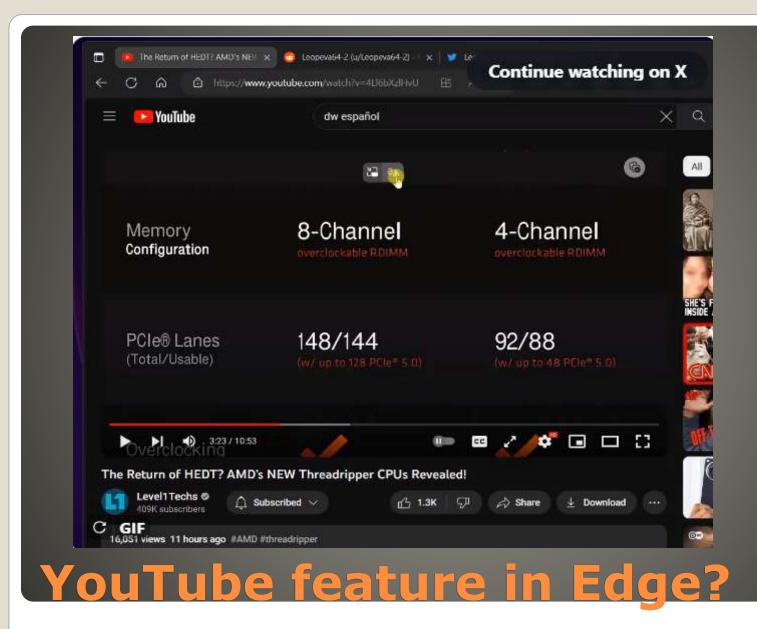
Enable all default data conversions below when entering, pasting, or loading text into Excel

- Remove leading zeros and convert to a number ⁽¹⁾
- Keep first 15 digits of long numbers and display in scientific notation 3
- Convert digits surrounding the letter "E" to a number in scientific notation ()
- Convert continuous letters and numbers to a date

Additional Options

🗹 When loading a .csv file or similar file, notify me of any automatic data conversions 🛈

Excel "feature"



Was in Edge settings Sidebar on or off Now (Edge 119) in Copilot settings Not available when Copilot in Edge is off Settings > Sidebar > Copilot > Always Show Sidebar



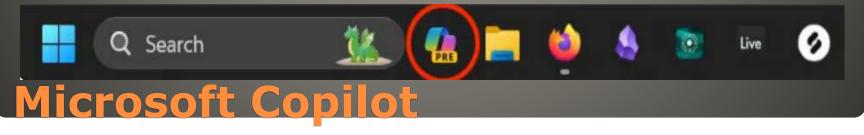
Brave offers VPN services Brave loads those VPN services Without notification nor permission Brave turns on those services if user subscribes

~	陆 🛛 Task Manager		Type a na	ame, publisher, or PID to search		– – ×
≡		Services		Run new task 🕞 Start 🗌 Stop 🏷 R	Restart 🖓 Op	en Services •••
₽	Processes	Name	PID	Description	Status	Group
- \-	Performance	brave BraveElevationService bravem		Brave Update Service (brave) Brave Elevation Service (BraveElevationService) Brave Update Service (bravem)	Stopped Stopped Stopped	I
Ð	App history	Statem BraveVpnService		Brave Vpn Service (BraveVpnService)	Stopped	
a ga	Startup apps	🎎 BraveVpnWireguardServi.		Brave Vpn Wireguard Service (BraveVpnWireguardService)	Stopped	
-	Startup apps	BTAGService	1244	Bluetooth Audio Gateway Service	Stopped	LocalService
-0-		G BthAvctpSvc		AVCTP service	Stopped	LocalService
ŝ	Settings	Shtherv	2432	Bluetooth Support Service	Running	LocalService

Brave VPN on Windows

Summarize
Write email
Change settings
Create custom images
Transcribe
Screenshot

Copilot button Taskbar Win + C



Limitations

New window -> New conversation Hallucination Third party data sources

Microsoft Copilot

11 new file archive formats

Windows 11 version 23H2

"Select a reason for quitting OneDrive."

- I don't want OneDrive running all the time
 I don't know what OneDrive is
- I don't use OneDrive
- I'm trying to fix a problem with OneDrive
- I'm trying to speed up my computer
- I get too many notifications
- Other

OneDrive quit with Forced Survey

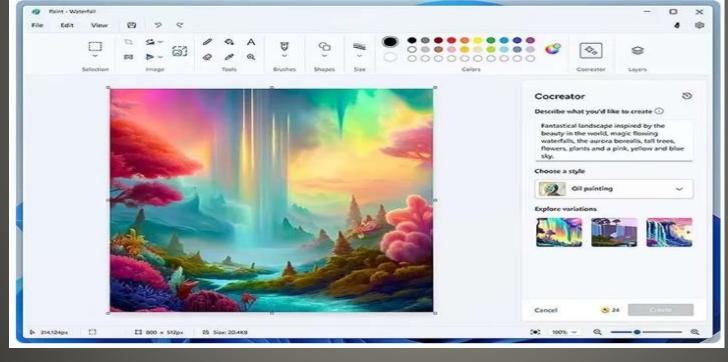
Windows 11 400 million
Windows 10 1 Billion
Encourage development

Copilot to Windows 10?

Paint
Clipchamp
Photos
Snipping tool

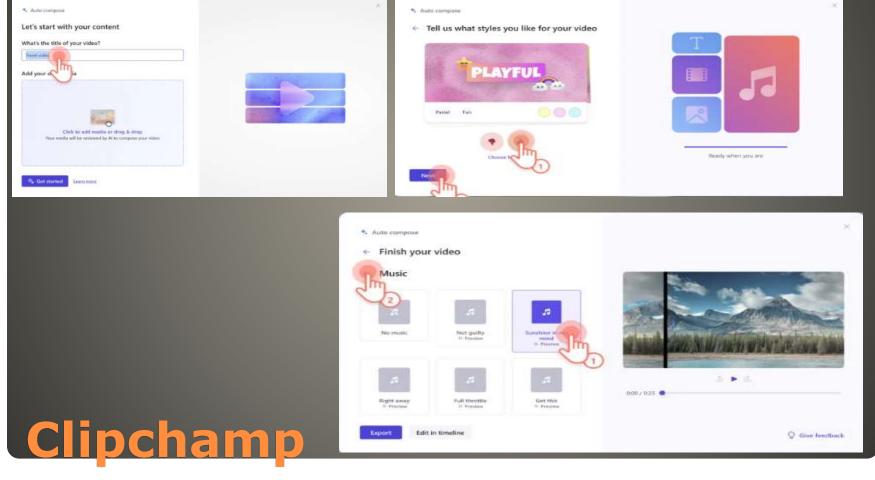
Windows 11 AI features

Cocreator Microsoft account 50 credits 1 credit per image created

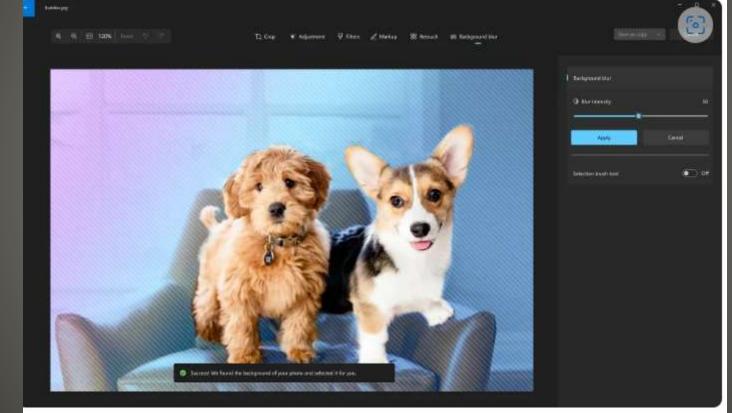


Paint

Scenes, narratives, edits Create with AI

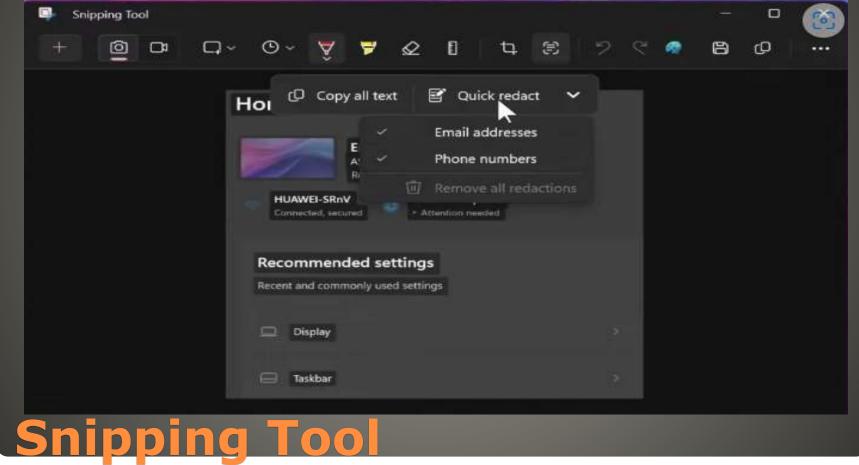


Improved search on OneDrive Background blur



Photos

Text RecognitionRedact private information



Sleep – low power mode Ram powered
Hibernate Ram to disk
Shutdown Ram not saved

Sleep, Hibernate, Shutdown Fast Startup

- Auto capitalization
- Collapsible headers in the message list
- Conditional formatting
- Copilot
- Drag and drop emails and attachments to the desktop
- Dictation
- Preserve declined meetings
- EML file support
- File tab in Outlook search
- Folder reordering
- Inking (Draw tab) while composing an email
- MSG file support
- Offline support
- Outbox folder
- Picture formatting
- POP3 account support
- PST file support
- Message Recall
- S/MIME
- Save as for attachments (choose folder to save to)
- Share local files from Word, Excel, and PowerPoint
- Shared calendar notifications for work accounts

Outlook futures?

Computer Browser SMB1 Webclient (WebDAV) HTTP extension in Vista Remote Mailslots MS-DOS

Microsoft Depreciated Services

English only - for now Much improved recognition



Write Stylus

Windows App Store

On PC On WEB

Windows Office 365

Stop Tips App Allow uninstalling built-in apps Cortana, Photos, People, Remote Desktop, Camera

Microsoft News

 Microsoft Account hurdle Sponsored app shortcuts in Start Menu Pop-up reminders of Microsoft services Edge pushing **OneDrive configured & available** OneDrive default save location for Microsoft 365 **OneDrive Folder Synch** Windows Home Re set after disable



Enterprise customers
\$30/month
300 users minimum

Microsoft AI-powered Office Assistant

• Utility Not Microsoft 3rd party

- Edge: Disable Compose for Writing on the Web
- Edge: Disable Discover Access to Page Contents
- Edge: Disable Related Matches in Find on Page
- Edge: Disable Text Prediction
- Edge: Disable Thumbnail Images for Browsing History
- Privacy: Disable Autocorrection of Misspelled Words
- Privacy: Disable Highlighting of Misspelled Words
- Privacy: Disable Taskbar Copilot Button
- Start: Do Not Show Account-Related Notifications
- Start: Do Not Show Recently Added Apps
- Edge: Disable Search Suggestions (now set as mandatory policy instead of recommended policy)
- Edge: Disable Shopping (now set as mandatory policy instead of recommended policy)
- Edge: Disable Suggestion of Similar Pages (now set as mandatory policy instead of recommended policy)
- Edge: Disable Synchronization of Data (now set as mandatory policy instead of recommended policy)
- Privacy: Disable Facts, Tips, Ticks and More on your Lock Screen
- Privacy: Disable SmartScreen-Filter for URLs

DoNotSpy11

 90 Day evaluation period Four formats VMware Parallels Virtual Box Hyper V x86 no ARM 8GB Ram 70GB disk Windows 11 https://www.microsoft.com/en-us/evalcenter/evaluate-windows-11-enterprise Windows 10 https://www.microsoft.com/enus/evalcenter/evaluate-windows-10-enterprise

Free Windows 11 Virtual Machines

Open Copilot when Windows starts



None of us are as experienced as all of us Awareness, Preparedness, Understanding Participate Topic Suggestions

Questions: scccwindows@gmail.com

