Sun City Computer Club

Windows SIG

September 10, 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
- Computer Club Vimeo Account
- CA Vimeo Account

Windows Update

Updates available
Last checked: Today, 1:12 PM

Download & install all

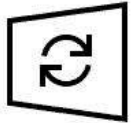|	
Windows Malicious Software Removal Tool x64 - v5.128 (KB890830)	Downloading - 30%
2024-09 Cumulative Update for Windows 11 Version 23H2 for x64-based Systems (KB5043076)	Downloading - 0%

Windows 11 Update

Windows Update

Updates available
Last checked: Today, 1:15 PM

Windows Malicious Software Removal Tool x64 - v5.128 (KB890830)
Status: Downloading - 51%

2024-09 Cumulative Update for Windows 10 Version 22H2 for x64-based Systems (KB5043064)
Status: Downloading - 1%

Windows 10 Update

- 79 Vulnerabilities
- 7 Critical
- 4 actively being exploited

CISA has added four new vulnerabilities to its Known Exploited Vulnerabilities Catalog, based on evidence of active exploitation.

- CVE-2024-38226 Microsoft Publisher Security Feature Bypass Vulnerability
- CVE-2024-43491 Microsoft Windows Update Remote Code Execution Vulnerability
- CVE-2024-38014 Microsoft Windows Installer Privilege Escalation Vulnerability
- CVE-2024-38217 Microsoft Windows Mark of the Web (MOTW) Security Feature Bypass Vulnerability

Microsoft Patch Tuesday

- Windows 11 22H2
- End of Support October 8, 2024
- Windows 11 23H2
- "To help keep you protected and productive, Windows Update will automatically initiate a feature update for Windows 11 Home and Pro devices that are not managed by IT departments when these are nearing end of servicing," the company said in a new Microsoft 365 message center entry.

- "Moving to Windows 11, version 23H2 keeps your device supported and receiving monthly updates that are critical to security and ecosystem health."

Microsoft Force Upgrade

- 2TB support for FAT32
- Sandbox improvements
  Windows Sandbox Client   Microsoft Store
  runtime clipboard detection
  audio and video input control
  share folders with host at runtime
  uses copy of host OS   no license hassle no virtual disk
- Power Mode states for both **Plugged in** and **On Battery**
  Best Performance   Balanced   Best Power Efficiency
- Registry editor paste of hex values error
- Copilot+ PCs lose Windows Hello PIN
- Mouse scroll wheel direction toggle
- Multiple apps usage of webcam

Windows 11 preview

- October?
- Insider preview
- Copilot+ PCs

Windows Recall

- Some reports of issues
- IMPORTANT CVE-2024-35063 IPv6 wormable vulnerability
- High CPU
- Fails to install   error 0x8007045b
- High CPU fix?

PowerShell turn off IPv6

```
Set-ItemProperty -Path HKLM:\SYSTEM\CurrentControlSet\Services\Tcpip6\Parameters
-Name "DisabledComponents" -Value 0xFF -Type Dword
```

PowerShell verify IPv6 disabled

```
Get-ItemProperty -Path
HKLM:\SYSTEM\CurrentControlSet\Services\Tcpip6\Parameters\
```

Reboot

Uninstall KB5041585

Windows 11 KB5041585 issues

- Upgrade pressures to ease?

(Updated) Expanding invitations to move to Windows 11 to more people

Archive   Share   Copy link   Mark as unread

Updated April 3, 2024: To honor our user's feedback, these invitations will no longer begin with the April 2024 monthly security update. We will share a new timeline in the coming months.

If your organization relies on Microsoft to manage Windows updates, you'll start seeing a new user interface on eligible Windows 10 devices in the coming months. A new message will appear after signing in and usually following a reboot. It will invite users to "Upgrade for free to the latest Windows 11." For more details, read Expanding invitations to move to Windows 11 to more people.

When will this happen:
The previously communicated start date has been postponed. We will share a new timeline in the coming months.

How this will affect your organization:
This will help your organization modernize business devices with the following characteristics:

Windows 10 -> Windows 11

- Disable TPM

Windows 10 block

- Unified Teams app
- Windows 10, Windows 11, Mac

Teams

- Google Drive client
- Arc browser
- Adobe selected clients
- Autodesk
- Microsoft Office some features & plugins
- Most gaming apps
- Nord VPN
- Emulated
- https://windowsonarm.org/

Not Quite Ready for ARM

- Windows Control Panel -> Settings
- Microsoft PowerToys
  Workspaces – arrange desktop
- Android Quick Share for windows
  Android Nearby Share Android & Chromebooks
  USB cable
- Windows 10 Start menu   Microsoft 365 billboard
- Microsoft renames Remote Desktop -> Windows App
   For other platforms
- Windows 11 passes Windows 10 for PC gaming
  Stream users

Microsoft News

- Mistake?

Windows Recall feature
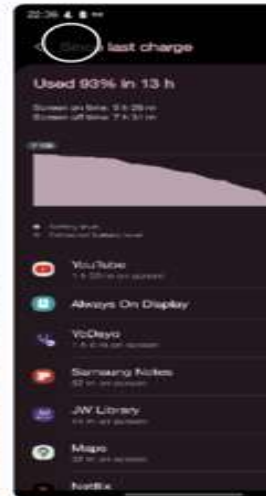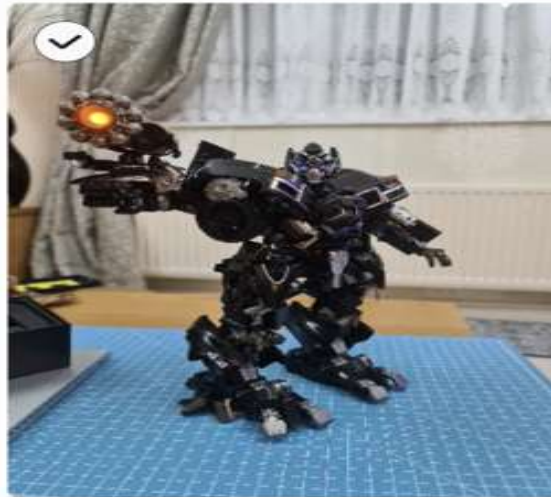
LibreOffice 24.8 New Features

LibreOffice 24.8

Impress
- Set default slides per row in Slide Sorter
- Text formatting toolbar for text boxes
- Collapsible notes pane in Normal view
- Scrolling between slides in Normal view
- Faster opening of PPTX with custom shapes
- End list with Enter in empty list item
- Refactored templates
- Jump to specific slide or page dialog

Writer
- Legal numbering in DOC and RTF
- Select bullets from dropdown
- Improved support for multi-page floating tables
- Adjustable comment panel width
- Continuous endnotes based on sections
- Formatting characters treated independently
- Shape positioning in DOCX import for RTL paragraphs
- Style spotlight applies to used styles only

Calc
- Threaded calculation performance improvements
- Improved localization
- Optimized redraw after cell changes
- Spell-checking enabled in one window, disabled in another
- Async sheet protection dialog
- AutoFill via .uno commands without mouse
- Define ranges for PDF export
- Improved copy/paste with Google Sheets
- Comment deletion via Navigator
- New functions: FILTER, RANDARRAY, SEQUENCE, SORT, SORTBY, UNIQUE, LET, XLOOKUP, XMATCH

Draw
- Highlight objects by hovering over layer tab
- Support for tiling patterns in imported PDF files

LibreOffice 24.8 New Features

- Preinstalled on newer Windows PCs

Google Essentials desktop app

- Continuous innovation Windows, Office 365, OneDrive, Teams
- Start Menu
  in-box Phone Link   more in-OS integration features Android
  Phone Link pane right side of start menu
  Dynamic icons in recommended area
  Suggested app Store app
- Desktop/Explorer icons with labels
- File Explorer Tar & 7z compression
- Copilot evolves to app
- Quick Settings – displays all
   And rearrangeable
- Power management
  Settings
  Separate power plans for AC & battery
- Missing apps Cortana, Maps, WordPad
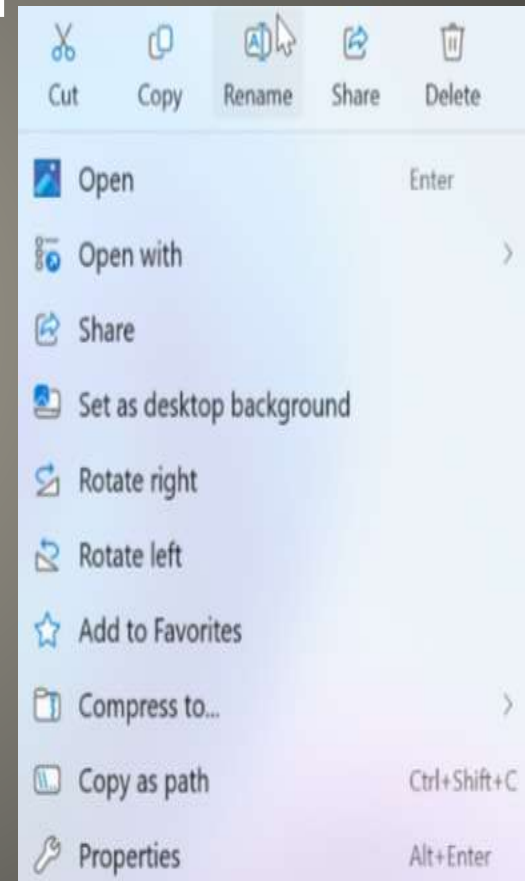
Windows 24H2

Windows mini PC with Copilot button

Auto Twist

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