Sun City Computer Club

Windows SIG

December 13, 2022

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

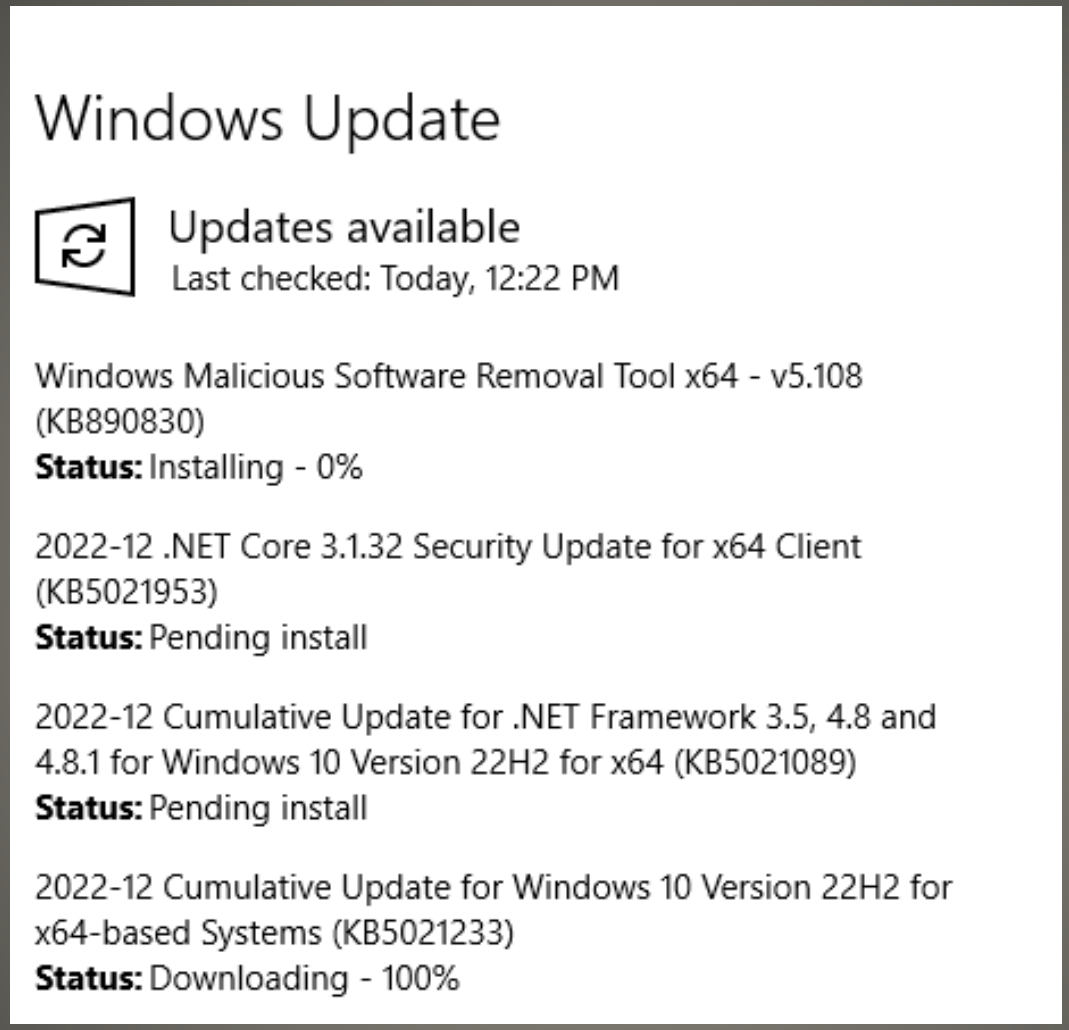
- Sig leader – anyone?
- Topic Suggestions – plea(se)
- Your suggestions future presentations
- In person meetings

- Ever want to be a presenter??

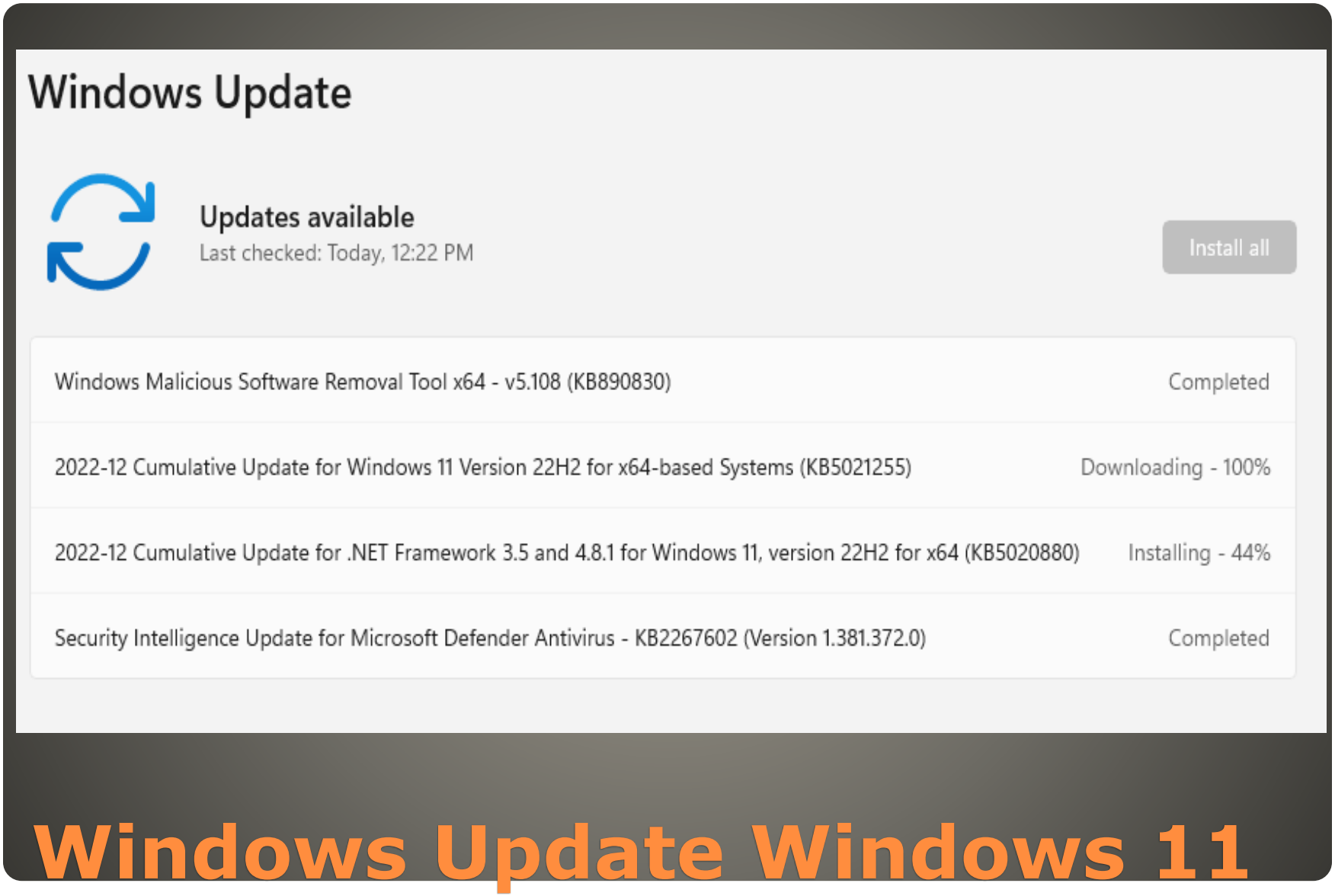
Presenter???

- Windows 8.1 end of support Jan 10, 2023

Windows Update



Windows Update Windows 10

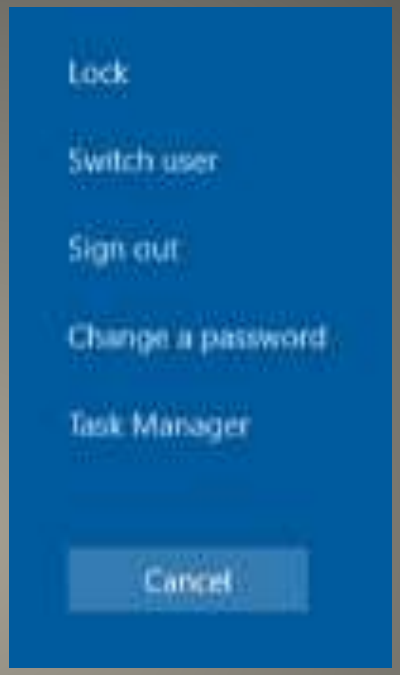

Windows Update
Updates available
Last checked: Today, 12:22 PM
Install all
Windows Malicious Software Removal Tool x64 - v5.108 (KB890830)
Completed
2022-12 Cumulative Update for Windows 11 Version 22H2 for x64-based Systems (KB5021255)
Downloading - 100%
2022-12 Cumulative Update for .NET Framework 3.5 and 4.8.1 for Windows 11, version 22H2 for x64 (KB5020880)
Installing - 44%
Security Intelligence Update for Microsoft Defender Antivirus - KB2267602 (Version 1.381.372.0)
Completed
Windows Update Windows 11

- 74 Vulnerabilities
- 7 Critical
- 1 Previously Disclosed
- 1 Actively exploited

Windows Update Schedule B

Windows Frozen?

- CTRL + Alt + Del
  Task Manager



Cancel
Task Manager Find task Quit

Windows Frozen

- Graphics card and/or graphics driver
  Win + Ctrl + Shift + B

  Screen goes blank
  Then should re-appear

Wi-Fi signal Strength

- Task Bar

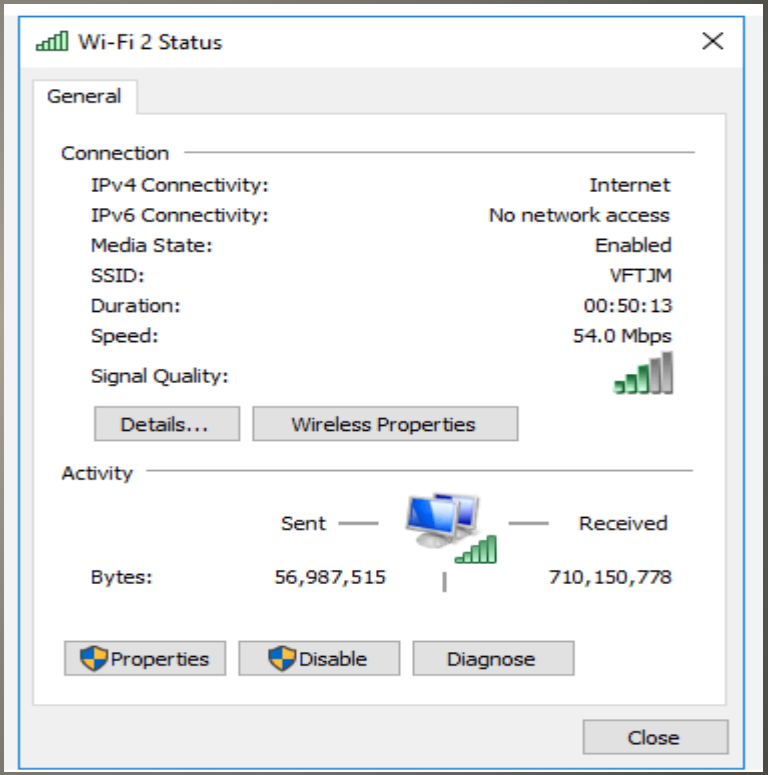
Not there? Using Wi-Fi?
Crowded task bar Use Up arrow

Click on Wi-Fi icon

- Settings > Network & Internet Status Page

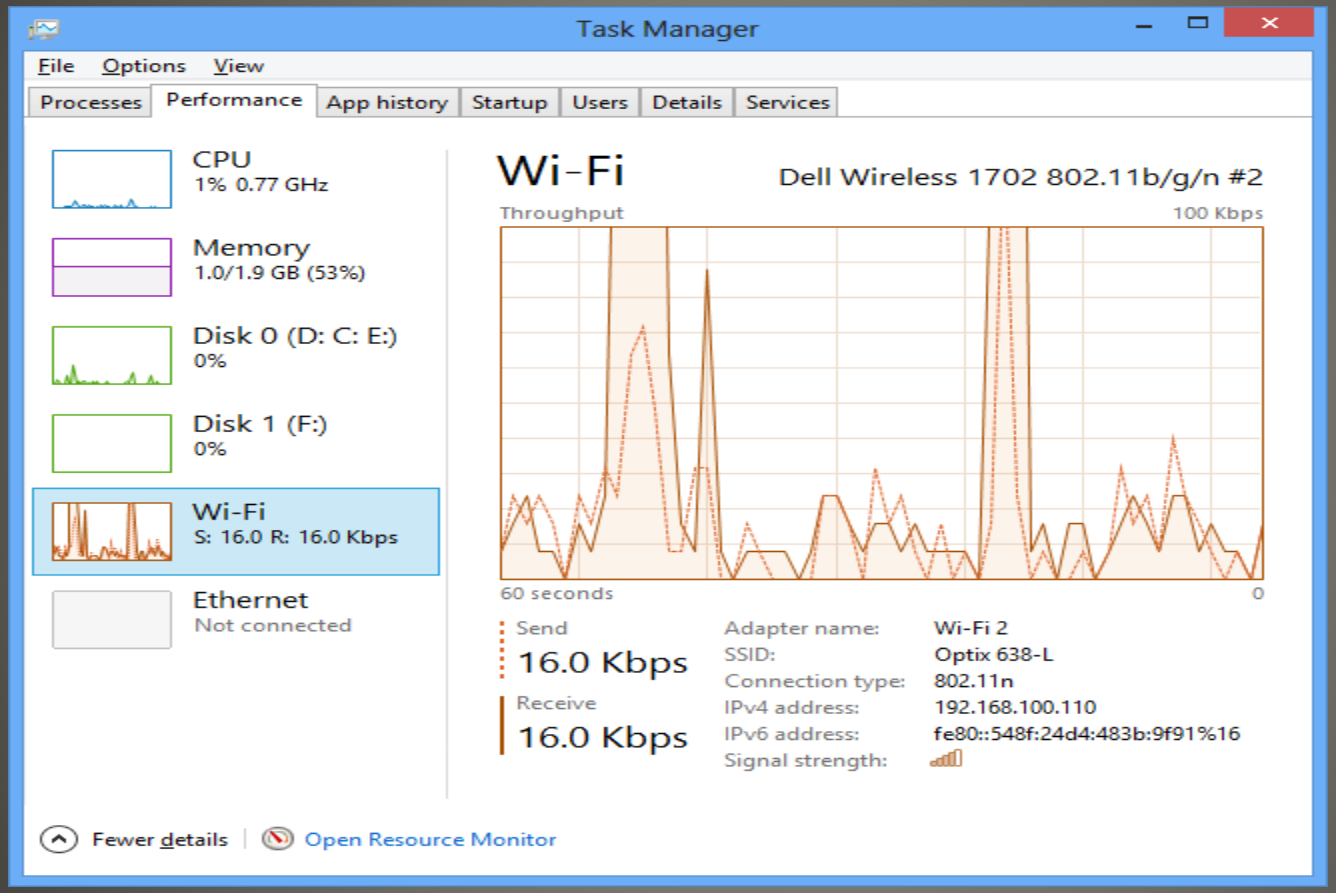
Wi-Fi Signal Strength

- Control Panel
  Click Network and Sharing Center



WiFi Signal Strength

- Task Manager > Performance > Wi-Fi



WiFi Signal Strength

- Windows PowerShell
- PowerShell

```
C:\WINDOWS\system32>netsh wlan show interfaces

There is 1 interface on the system:

    Name                   : Wi-Fi
    Description            : Qualcomm Atheros AR9565 802.11b|g|n WiFi Adapter
    GUID                   : 764s653a-1b04-7s88-a6e2-a5a7vv2s8k12
    Physical address       : 4c:bb:58:9c:f5:55
    State                  : connected
    SSID                   : BAA7s8G234
    Network type           : Infrastructure
    Radio type             : 802.11n
    Authentication         : WPA2-Personal
    Cypher                 : CCMP
    Connection mode        : Auto Connect
    Channel                : 6
    Receive rate (Mbps)    : 85
    Transmit rate (Mbps)   : 85
    Signal                 : 100%
    Profile                : vyom198

    Hosted network status  : Not available

C:\WINDOWS\system32>
```

WiFi Signal Strength

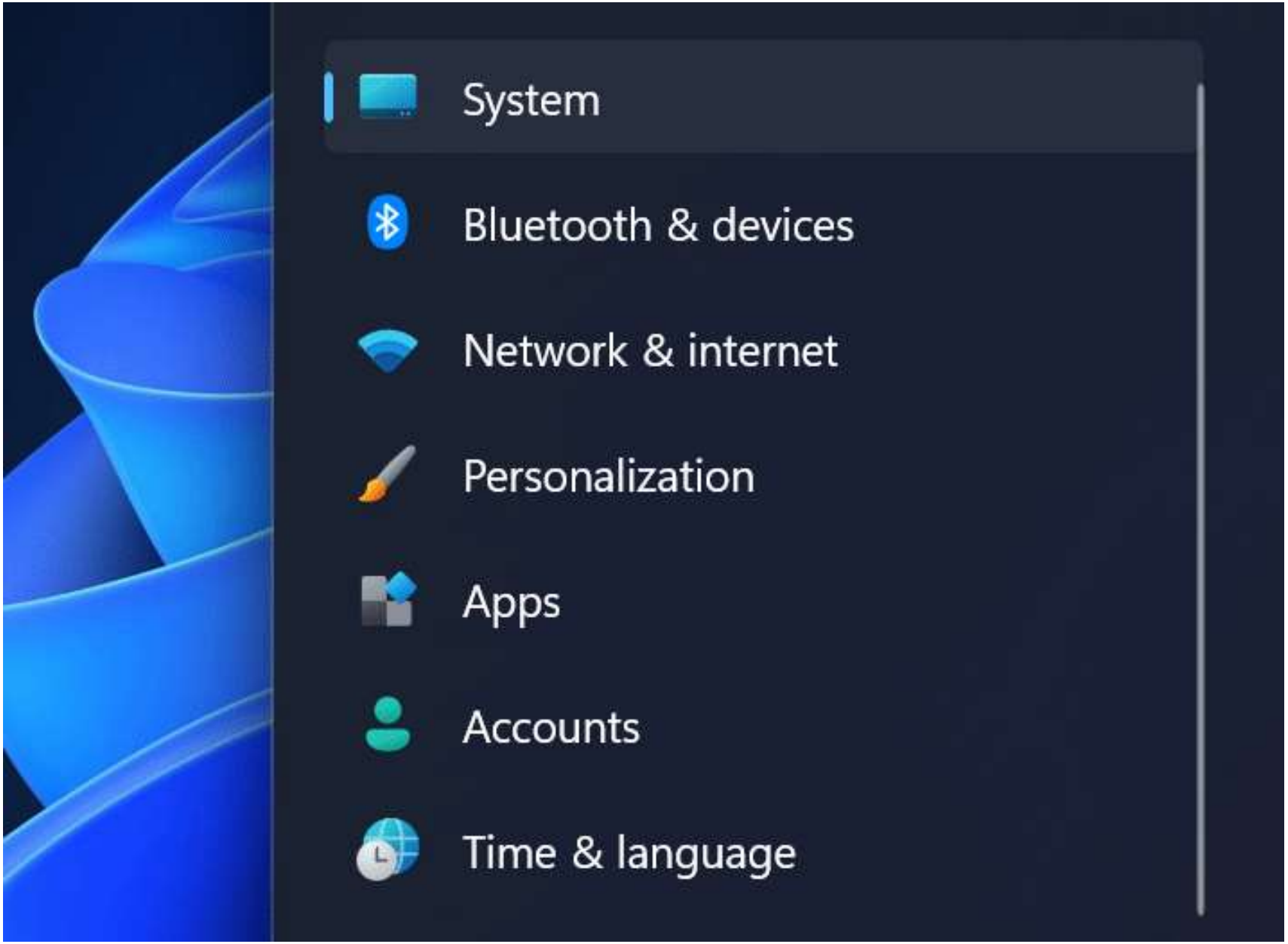
Windows 10 Out-of-Band update

- KB5020683
- Upgrade to Windows 11

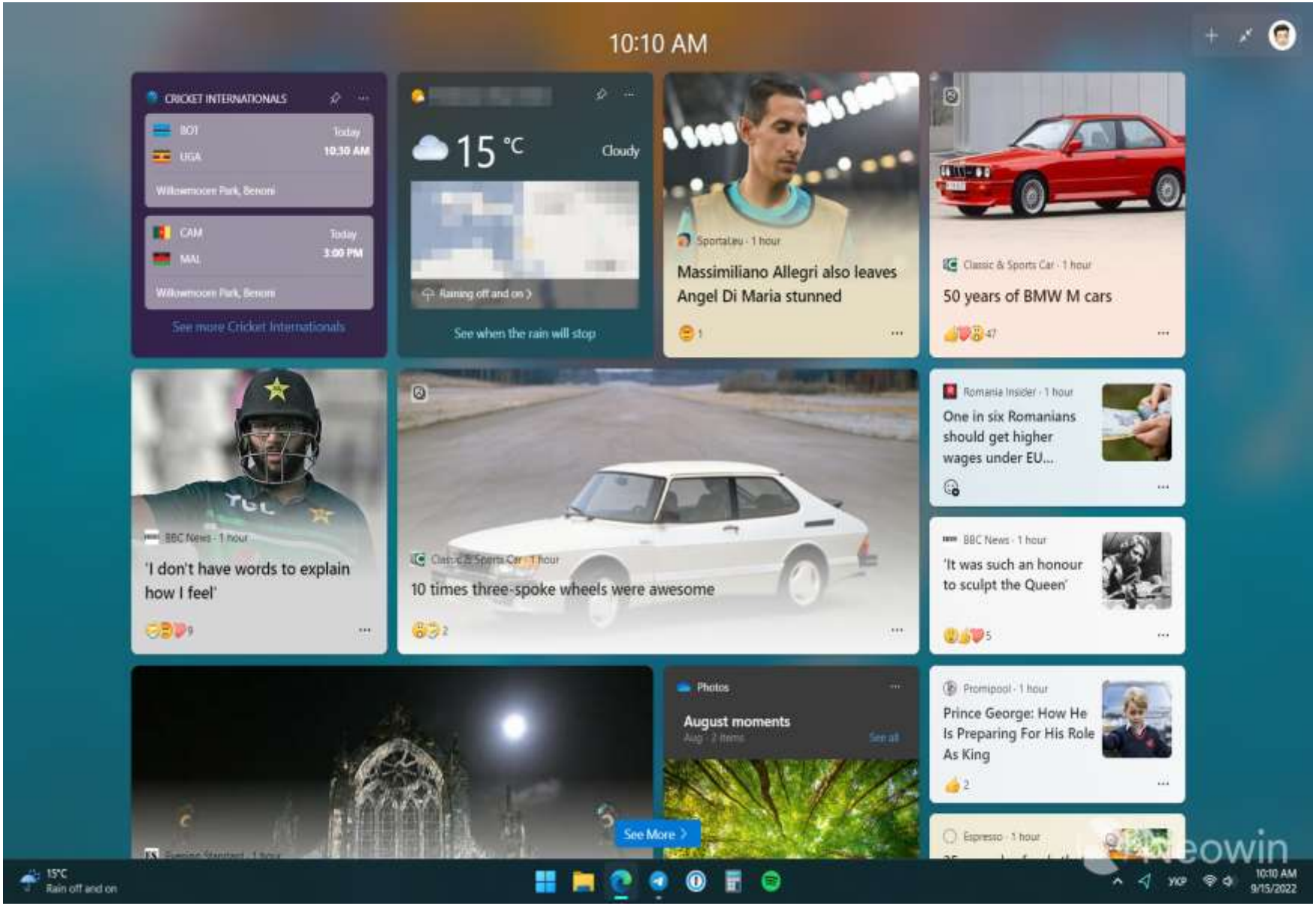
On November 30, 2022, an out-of-band update was released to improve the Windows 10, version 2004, 20H2, 21H1, 21H2, and 22H2 out-of-box experience (OOBE). It provides eligible devices with the option to upgrade to Windows 11 as part of the OOBE process. This update will be available only when an OOBE update is installed.

Replaces KB5020683

New Windows 11 features


System
Bluetooth & devices
Network & internet
Personalization
Apps
Accounts
Time & language

Windows Server 2022 Datacenter
Evaluation copy. Build 25246.rs_prerelease.221114-1529
Neowin
12:38:37 AM
11/17/2022


10:10 AM
CRICKET INTERNATIONALS
BOT
UGA
Today
10:30 AM
Willowmoore Park, Benoni
CAM
MAL
Today
3:00 PM
Willowmoore Park, Benoni
See more Cricket Internationals
15 °C
Cloudy
Raining off and on
See when the rain will stop
SportaLeu · 1 hour
Massimiliano Allegri also leaves Angel Di Maria stunned
Classic & Sports Car · 1 hour
50 years of BMW M cars
BBC News · 1 hour
'I don't have words to explain how I feel'
Classic & Sports Car · 1 hour
10 times three-spoke wheels were awesome
Romania Insider · 1 hour
One in six Romanians should get higher wages under EU...
BBC News · 1 hour
'It was such an honour to sculpt the Queen'
Photos
August moments
See all
See More
Promipool · 1 hour
Prince George: How He Is Preparing For His Role As King
Espresso · 1 hour
15°C
Rain off and on
10:10 AM
9/15/2022

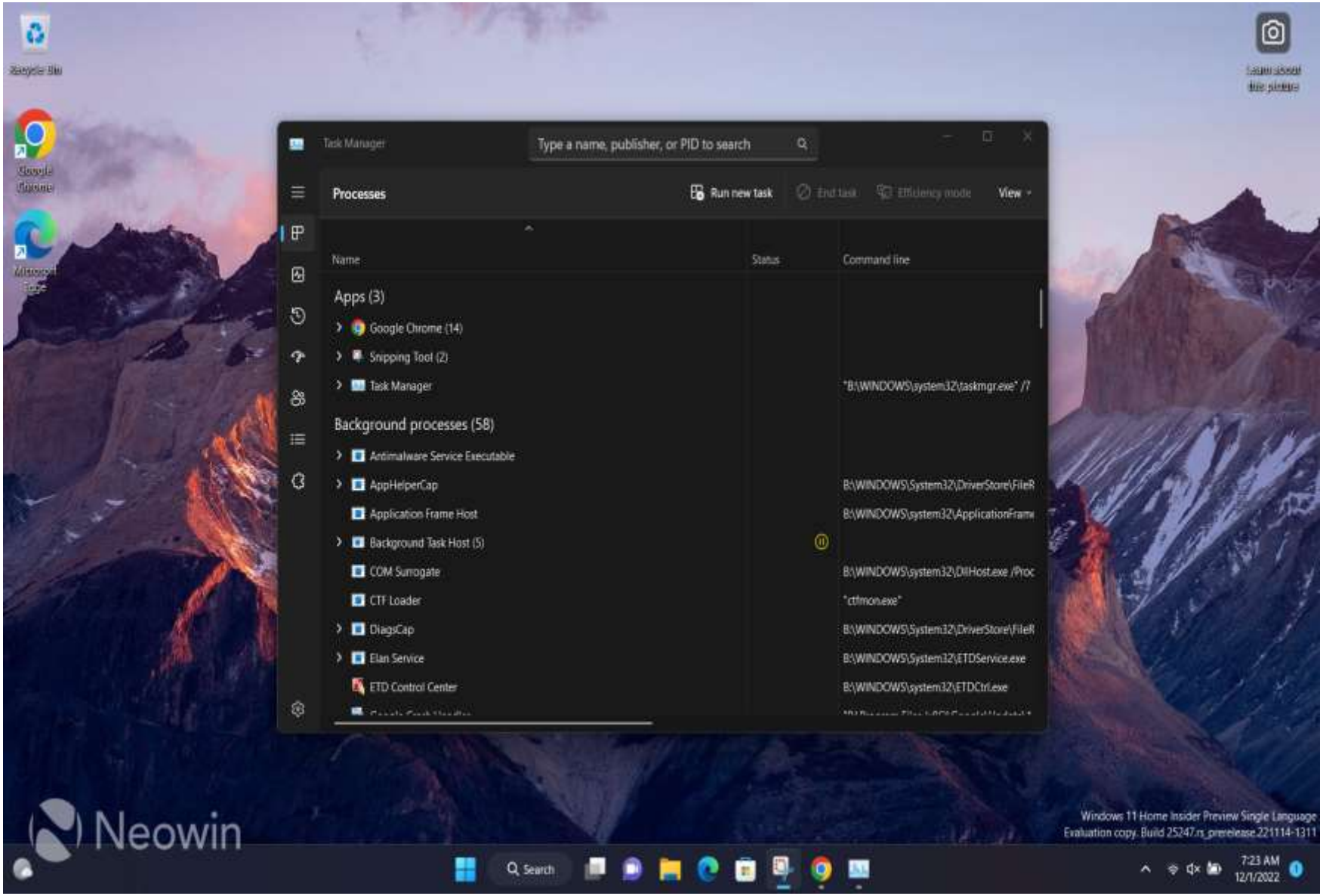
Windows 11 Pro Insider Preview
Evaluation copy. Build 25252.rs_prerelease.221120-1508
Neowin
Search
11:54 PM
11/28/2022

Windows 11 Screen Recorder

Screen Recorder - Steps

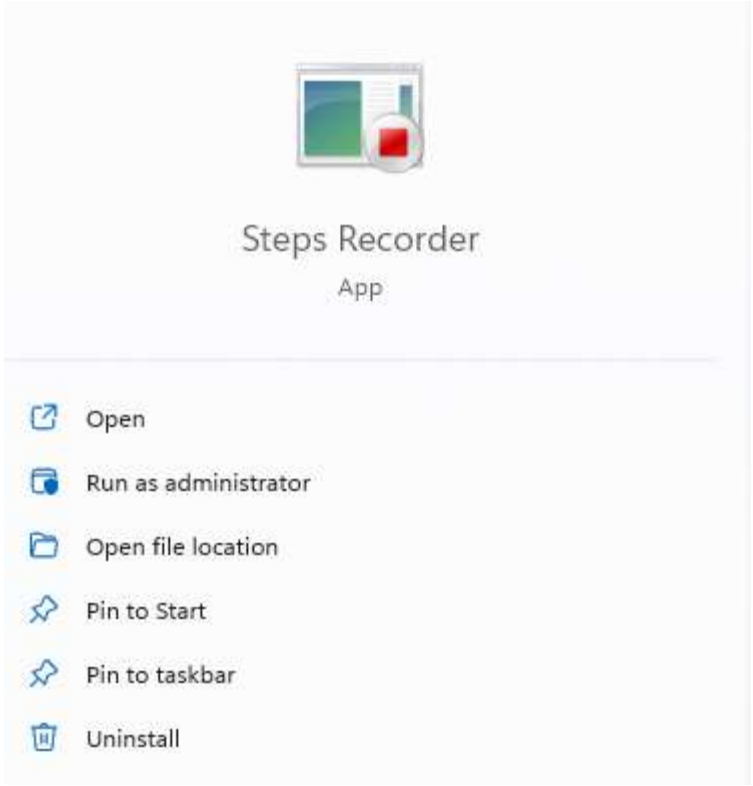
- Snipping Tool
- Record button
- + New
- Select portion of screen
- Resize
- Start Button Count Down
- Stop Button

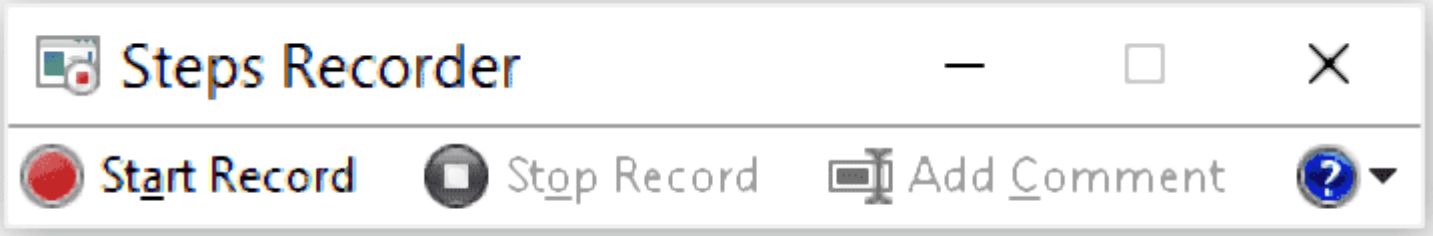
- BETA


Task Manager
Type a name, publisher, or PID to search
Processes
Run new task
End task
Efficiency mode
View
Name
Status
Command line
Apps (3)
Google Chrome (14)
Snipping Tool (2)
Task Manager
"B:\WINDOWS\system32\taskmgr.exe" /7
Background processes (58)
Antimalware Service Executable
AppHelperCap
B:\WINDOWS\System32\DriverStore\FileR
Application Frame Host
B:\WINDOWS\system32\ApplicationFrame
Background Task Host (5)
COM Surrogate
B:\WINDOWS\system32\DllHost.exe /Proc
CTF Loader
"ctfmon.exe"
DiagsCap
B:\WINDOWS\System32\DriverStore\FileR
Elan Service
B:\WINDOWS\System32\ETDService.exe
ETD Control Center
B:\WINDOWS\system32\ETDCtrl.exe
Neowin
Windows 11 Home Insider Preview Single Language
Evaluation copy. Build 25247.rs_prerelease.221114-1311
Search
7:23 AM
12/1/2022

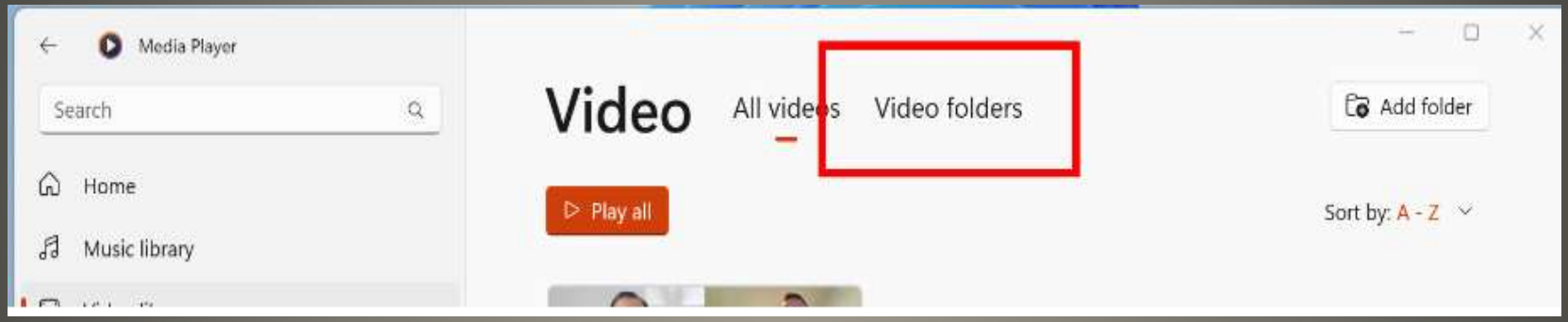
Windows step recorder

- All Windows versions?
- Troubleshooting tool
- Start > Steps Recorder


Steps Recorder
App
Open
Run as administrator
Open file location
Pin to Start
Pin to taskbar
Uninstall


Steps Recorder
Start Record
Stop Record
Add Comment

- Browse folders in video libraries
- CD ripping



Media Player

Moments

- Recommended WEB sites in Start Menu
  Disable website recommendations
- Search Highlights

- Pushy Edge
- Pushy Microsoft Profile “suggestions”

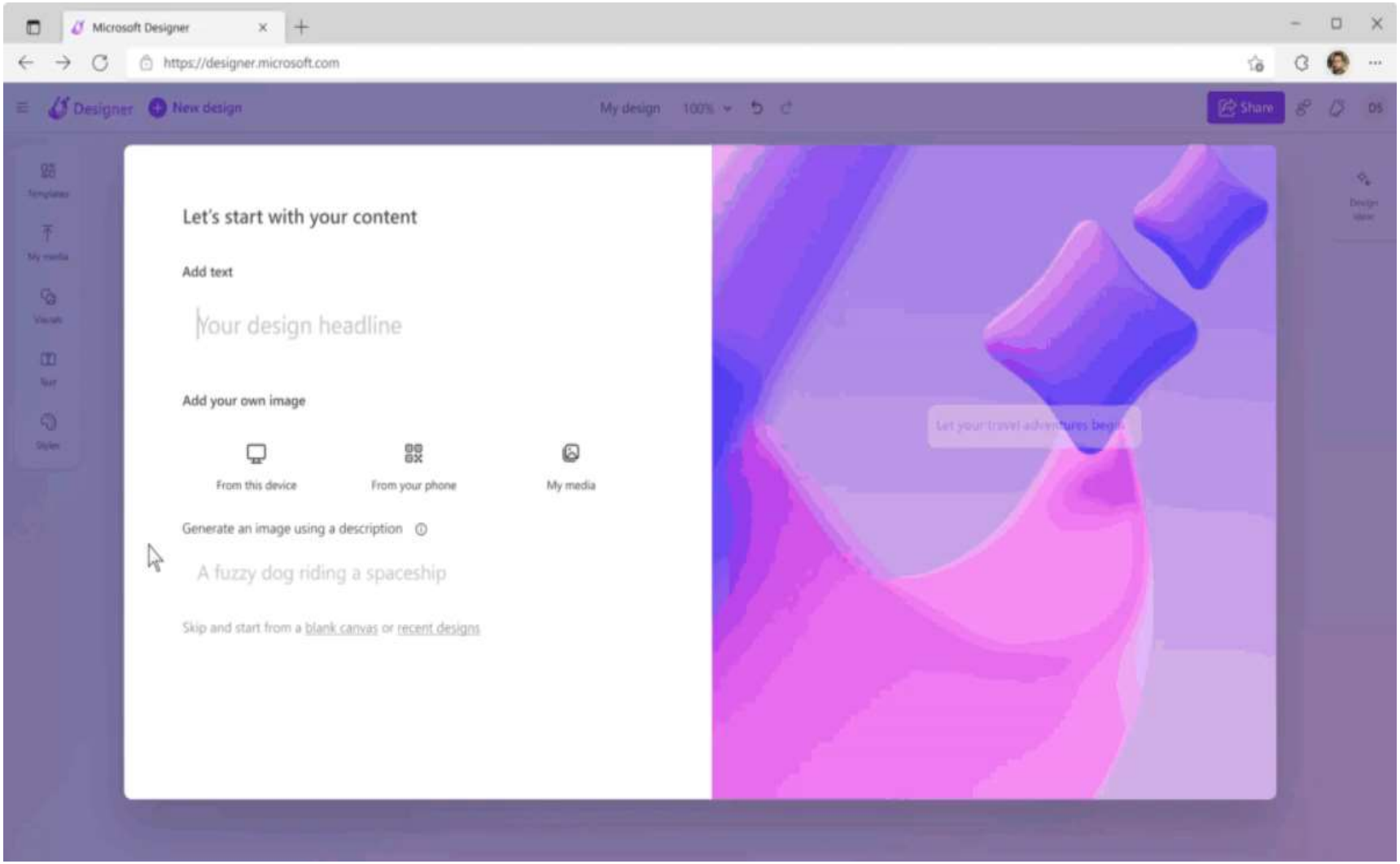
Windows 11

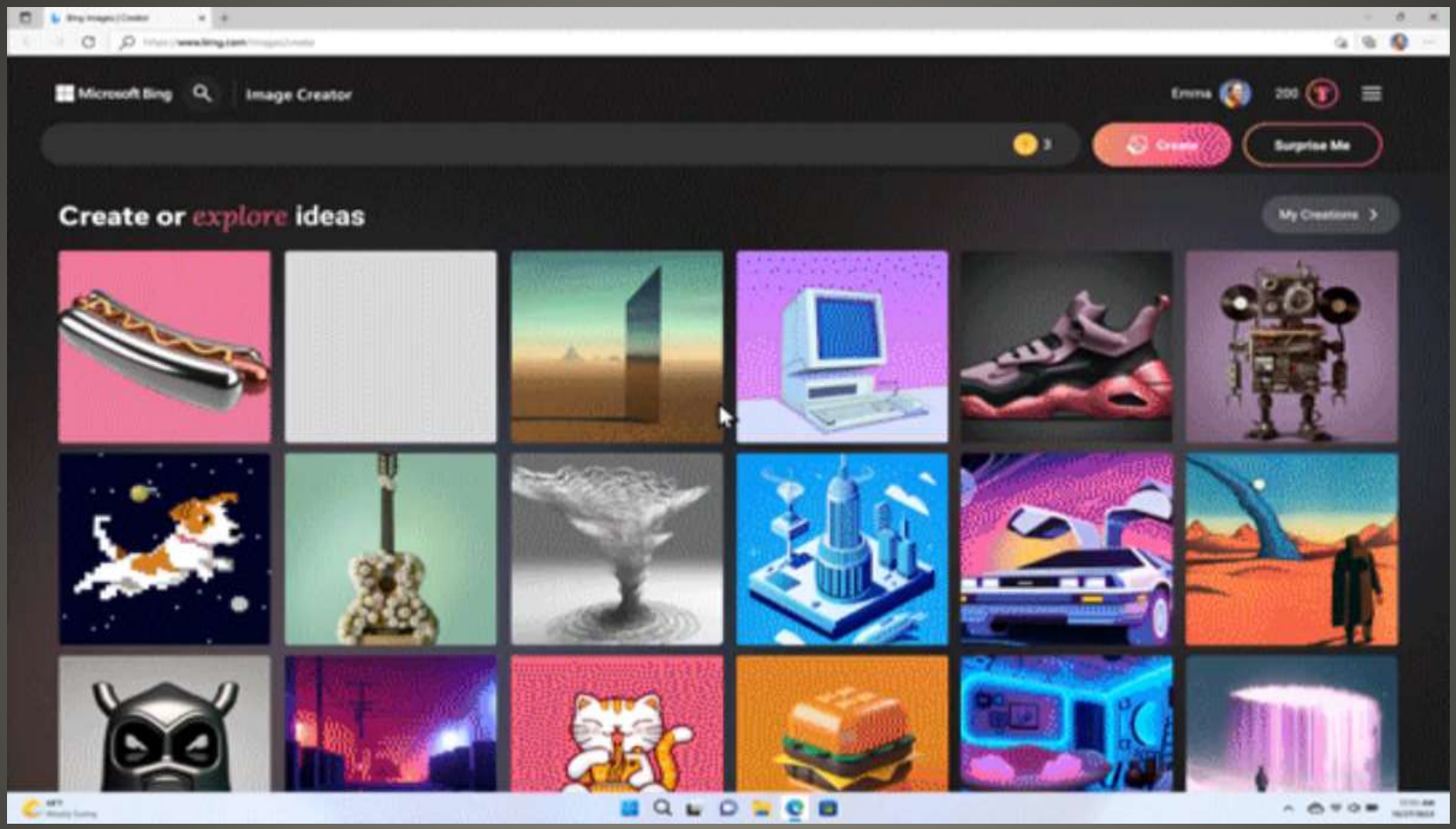
- WeChat Super App
- ChatGPT

Microsoft Super App

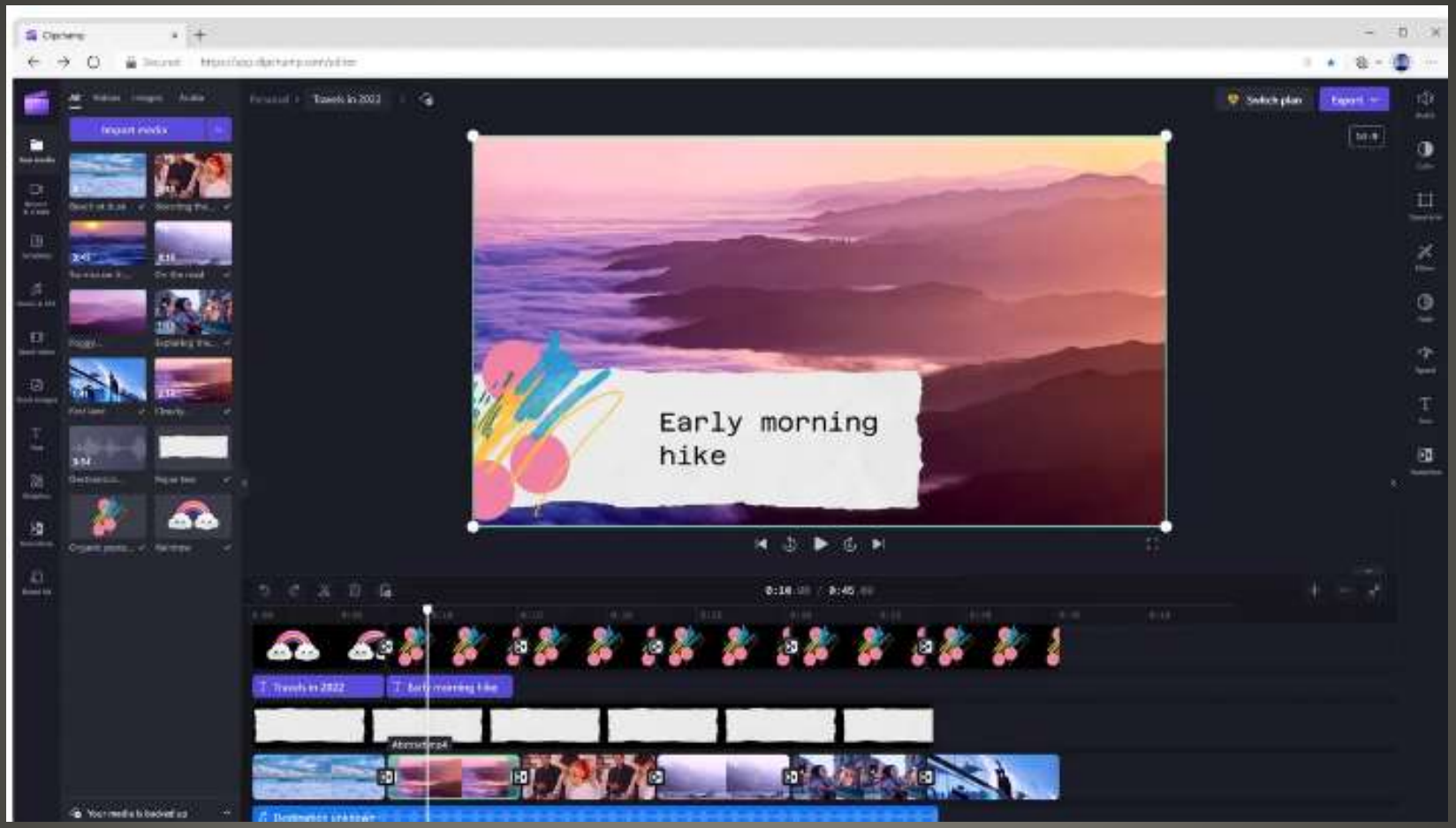
- Describe Image AI creates
- Microsoft 365, Edge, Bing

Microsoft Designer


Microsoft Designer
https://designer.microsoft.com
Designer
New design
My design
100%
Share
Let's start with your content
Add text
Your design headline
Add your own image
From this device
From your phone
My media
Generate an image using a description
A fuzzy dog riding a spaceship
Skip and start from a blank canvas or recent designs



Microsoft Image Creator - Edge



Clipchamp

Edge

- Customizable Shopping Tool
  - AI analysis
    - Purchasing History
    - Track Deliveries
    - View coupons
- Edge 108
  - typo protection
  - Password Monitor

Chromium 110
- No Support Windows 7, 8, 8.1

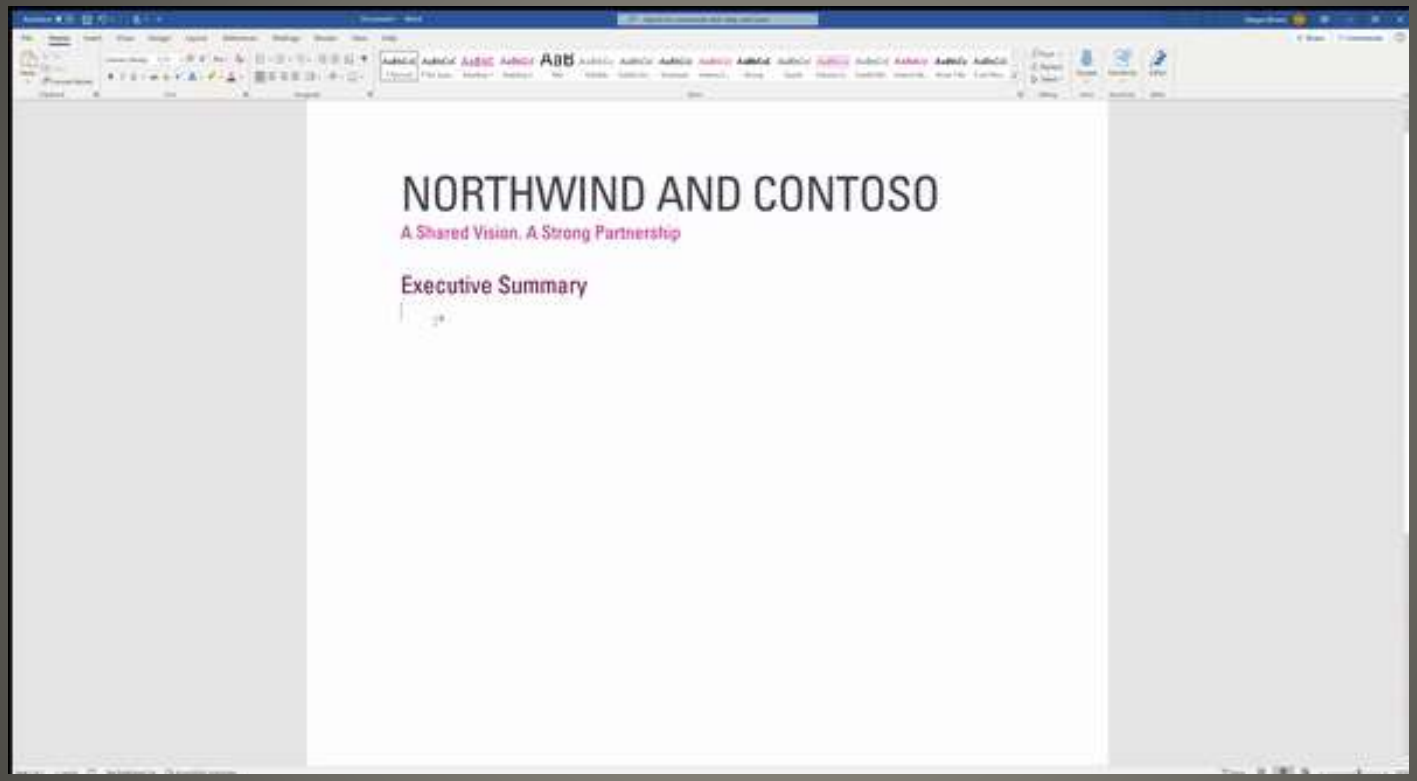
- VMWare, second gen Hyper-V, VirtualBox, Parallels
- Valid until March 5, 2023

Updated Windows 11 VMs

- Microsoft Word Online
- Office.com

Audio Transcribing Tool

- Upload audio file



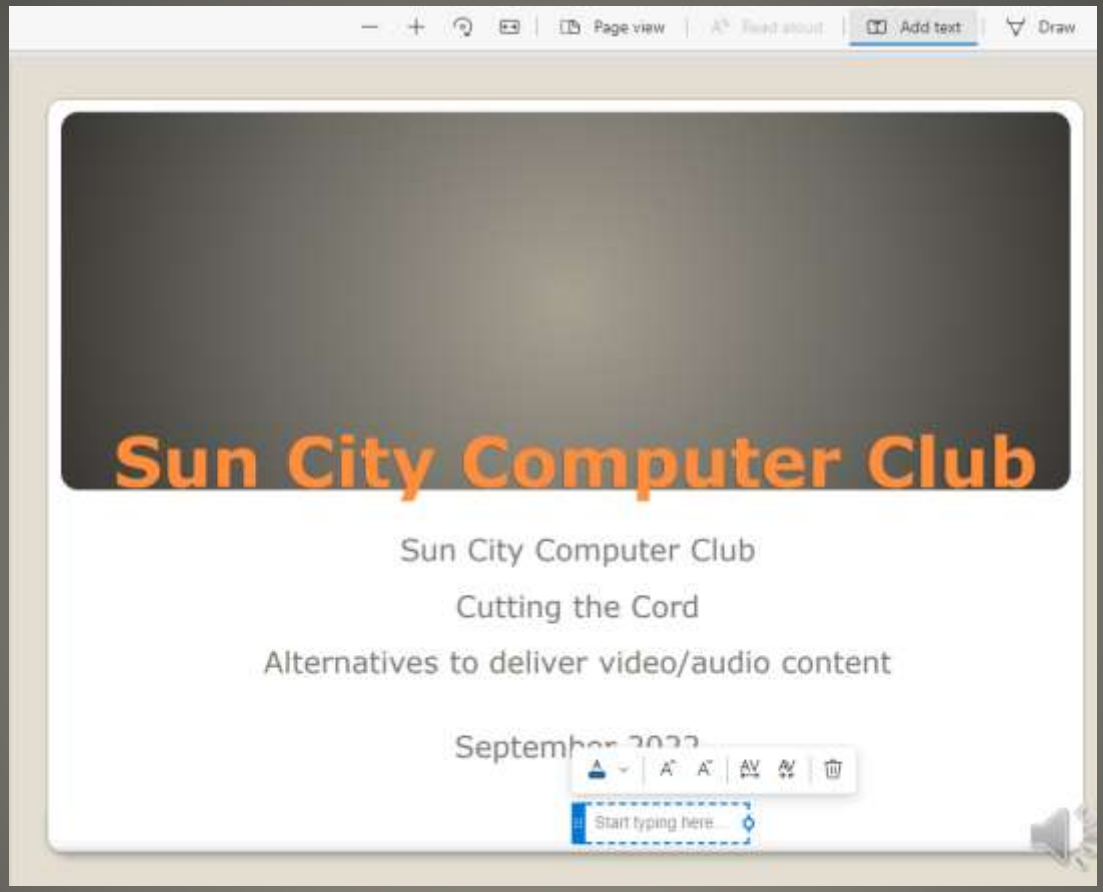
Audio Transcribing Tool

Enable Hidden Themes

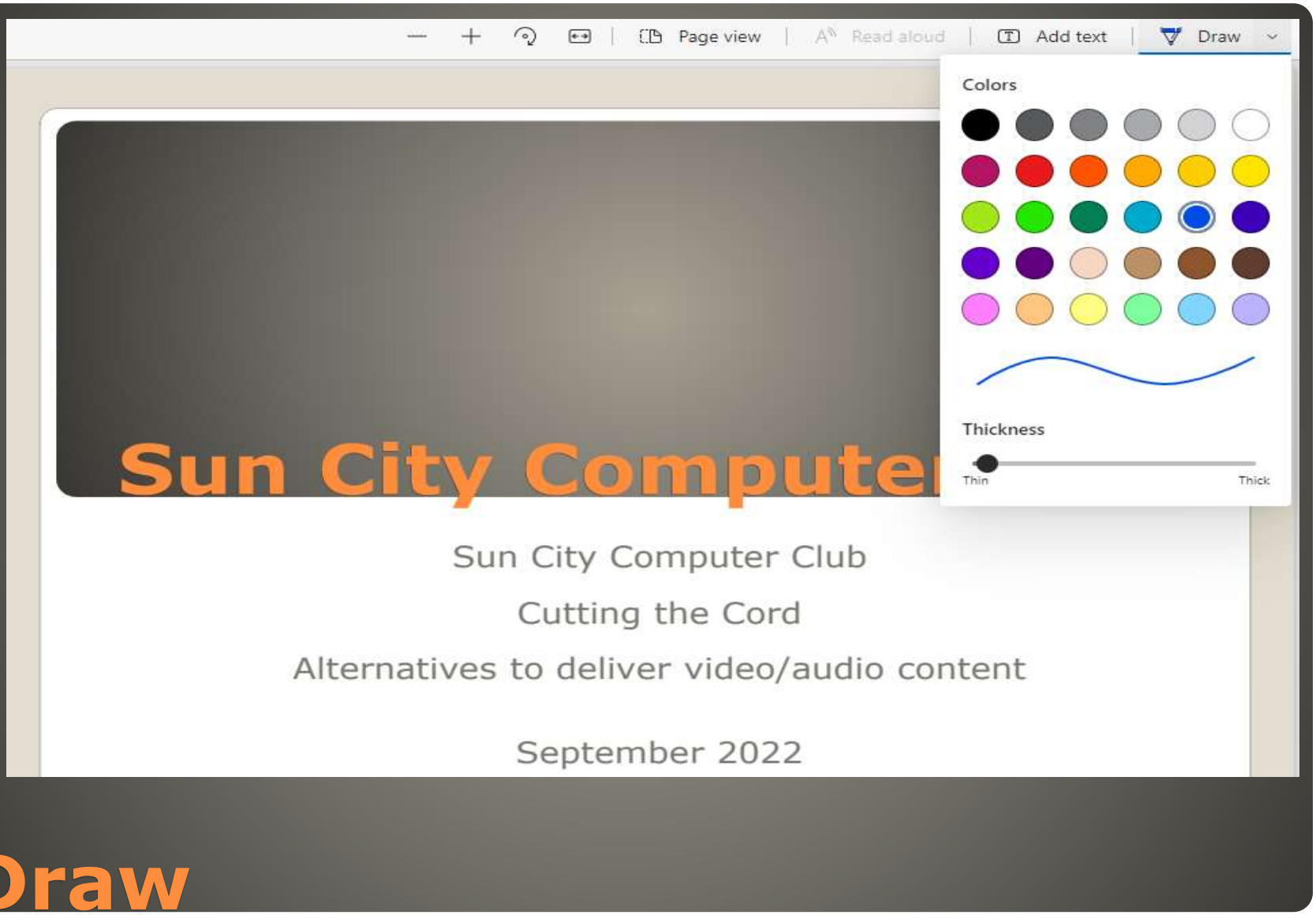
- Enable hidden education themes in Windows 11
- Press Win+R on your keyboard
- Type "regedit" and select OK
- Navigate to "HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Policy Manager\current\device"
- Right-click the "device" folder and select New > Key
- Name the new key "Education"
- Inside the new Education key, right-click and select New > DWORD (32-bit) Value
- Name the DWORD "EnableEduThemes" and set its value to 1.
- Restart your computer.

Edge as PDF Editor

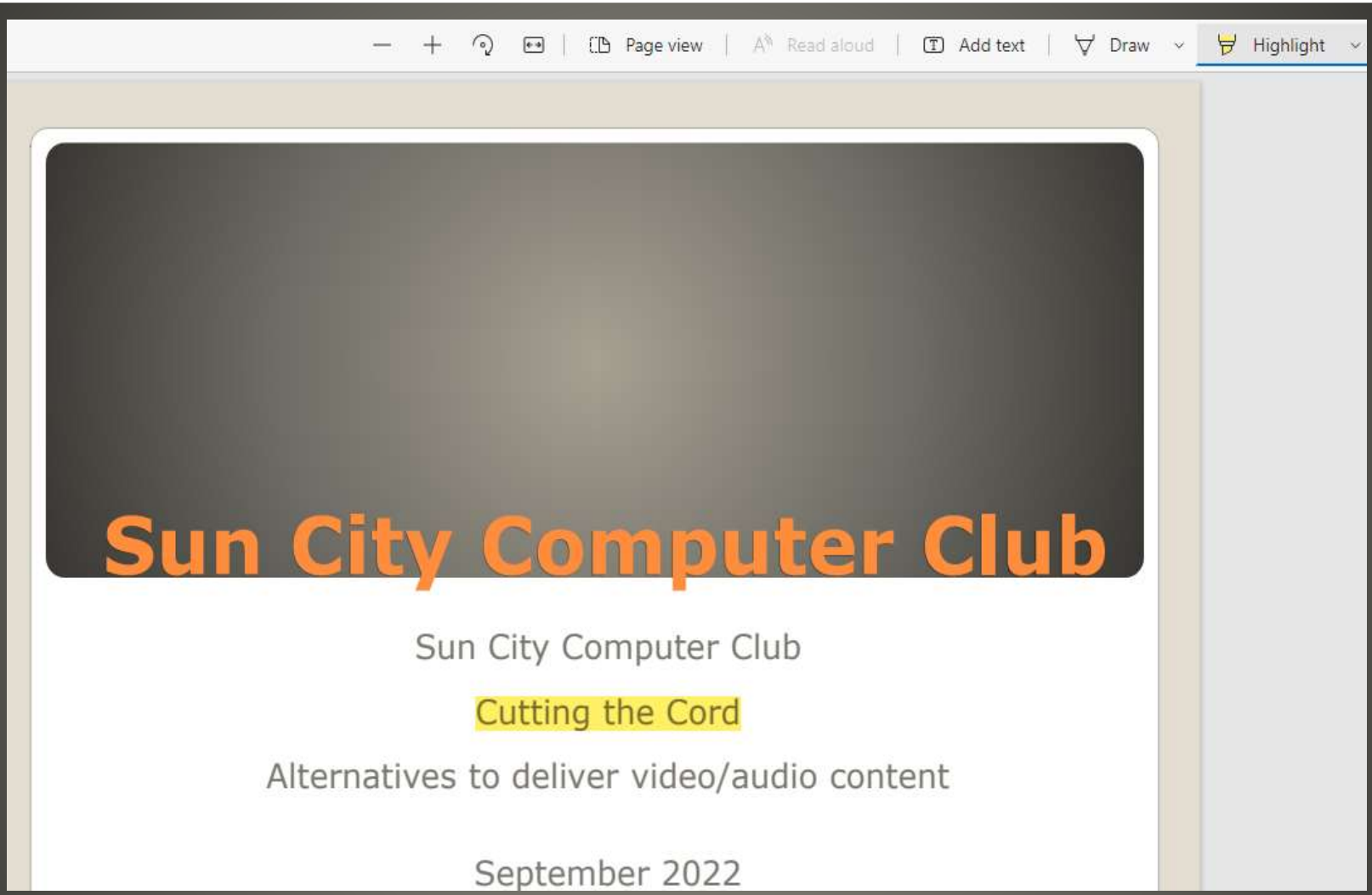
- PDF file
- Open With Edge
- Minimum features currently
- Text Editing



Text Editing


Page view
Read aloud
Add text
Draw
Colors
Thickness
Thin
Thick
Sun City Computer
Sun City Computer Club
Cutting the Cord
Alternatives to deliver video/audio content
September 2022

Draw


Page view
Read aloud
Add text
Draw
Highlight
Sun City Computer Club
Sun City Computer Club
Cutting the Cord
Alternatives to deliver video/audio content
September 2022

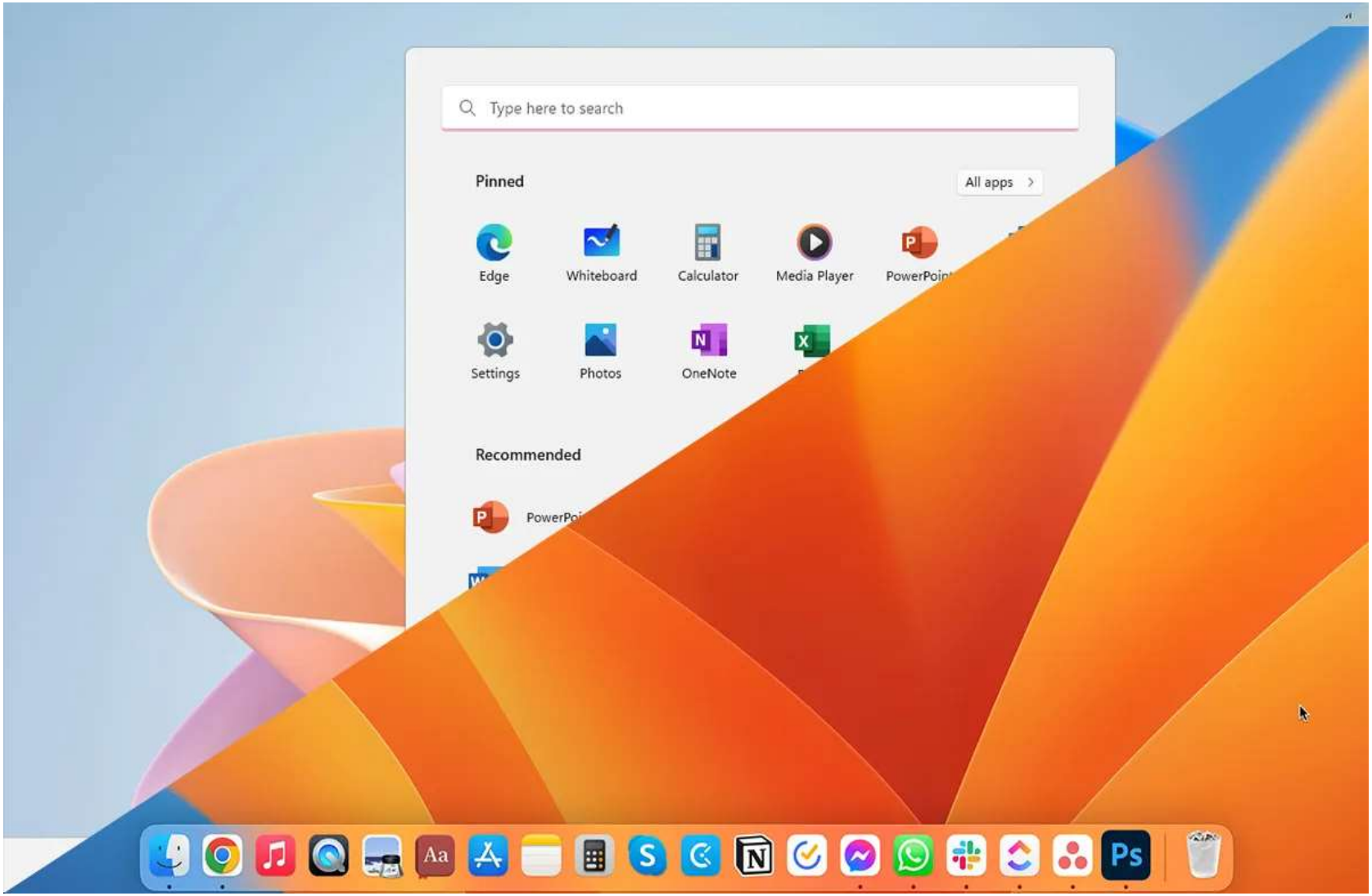
Highlight

Sun City Computer Club
Sun City Compute
Cutting the Co
Alternatives to deliver vide
September 2022
Copy
Search with Bing
Define
Highlight
Add comment
More actions

Add Comment

6 Reasons Users do not switch to MAC

- App Availability
- Unfamiliar Interface
- “They copied” _____
- Connectivity
- Price
- Gaming


Type here to search
Pinned
All apps
Edge
Whiteboard
Calculator
Media Player
Settings
Photos
OneNote
Recommended

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