Sun City Computer Club

Windows SIG

December 12, 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
- More SIGS Room Reservations Ad Hoc
- Computer Club Vimeo Account
- CA Vimeo Account

Windows Update



Updates available

Last checked: Today, 12:53 PM

Security Intelligence Update for Microsoft Defender Antivirus - KB2267602 (Version 1.403.383.0) - Current Channel (Broad)

Status: Installing - 0%

2023-12 Cumulative Update for Windows 10 Version 22H2 for x64-based Systems (KB5033372)

Status: Downloading - 0%

Microsoft Patch Tuesday Windows 10

Windows Update



Updates available to download

Last checked: Today, 1:08 PM

Download & install all

Security Intelligence Update for Microsoft Defender Antivirus - KB2267602 (Version 1.403.383.0) - Current Channel (Broad)

Completed

2023-12 Cumulative Update for Windows 11 Version 22H2 for arm64-based Systems (KB5033375)

Download & install

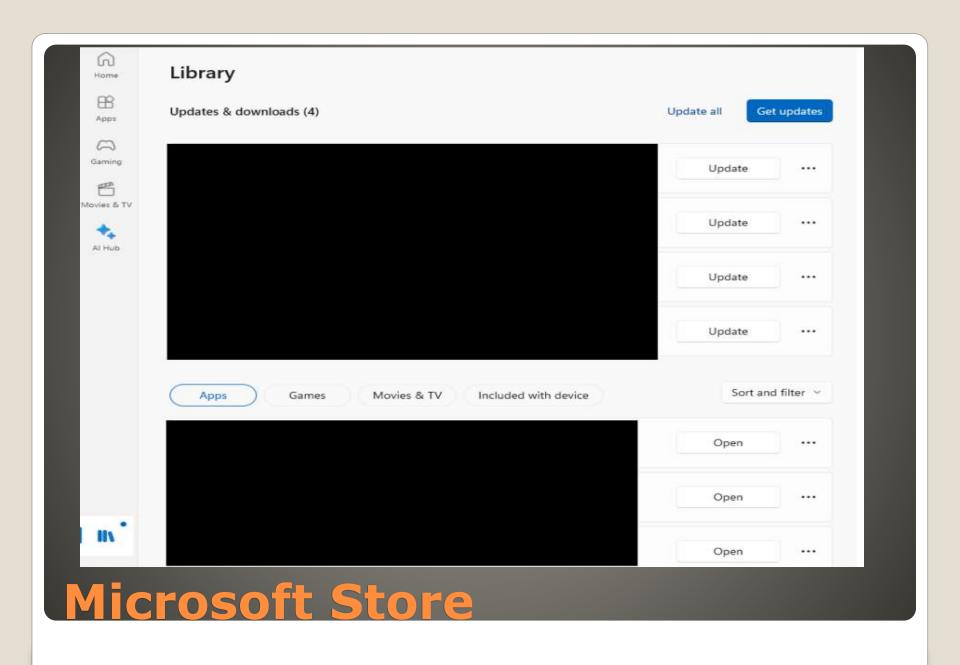
Microsoft Patch Tuesday Windows 11

- 67 fixes
- 7 Critical
- 21 Elevation of Privilege Vulnerabilities
- 26 Remote Code Execution Vulnerabilities
- 10 Information Disclosure Vulnerabilities
- 3 Denial of Service Vulnerabilities
- 7 Spoofing Vulnerabilities
- 5 Chromium

Microsoft Patch Tuesday

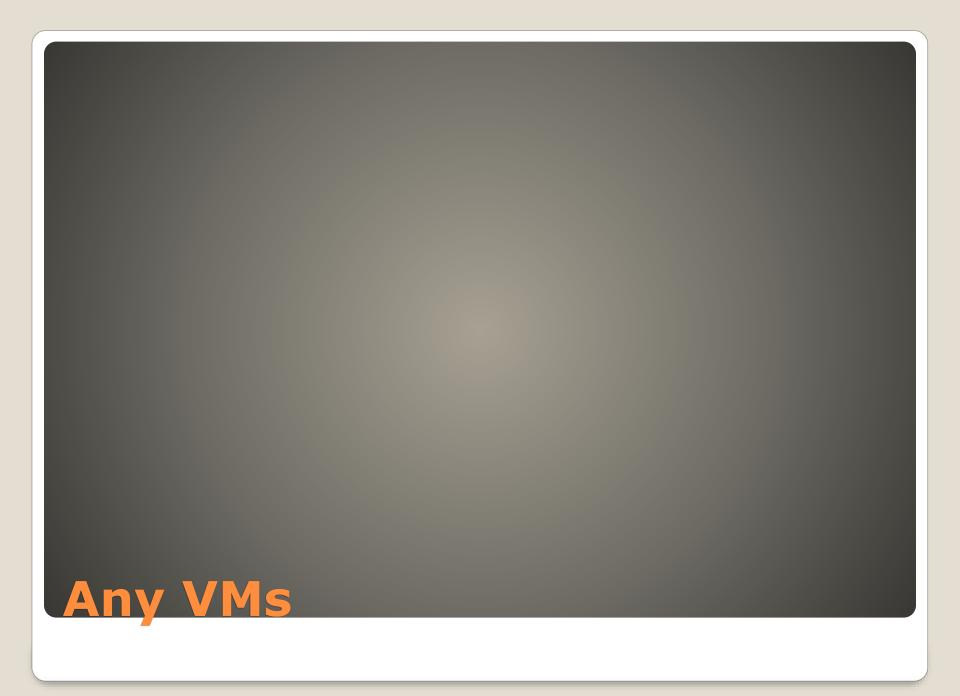
- Updates
- Bug fixes
- AI

Microsoft Office



Very Important

Browsers & Browser extensions



- SmartScreen Filter
- Settings > Privacy and Security > Windows Security

Windows Security > App & Browser control Reputation-based protection

SmartScreen bypass exploit goes public

Reputation-based protection

These settings protect your device from malicious or potentially unwanted apps, files, and websites.

Check apps and files

Microsoft Defender SmartScreen helps protect your device by checking for unrecognized apps and files from the web.



SmartScreen for Microsoft Edge

Microsoft Defender SmartScreen helps protect your device from malicious sites and downloads.



Phishing protection

When you sign into Windows using a password, help protect your password from malicious apps and sites.



Warn others about suspicious apps and sites

Warn me about malicious apps and sites

Warn me about password reuse

Warn me about unsafe password storage

Learn more

Potentially unwanted app blocking

Protect your device from low-reputation apps that might cause unexpected behaviors.



Block apps

Block downloads

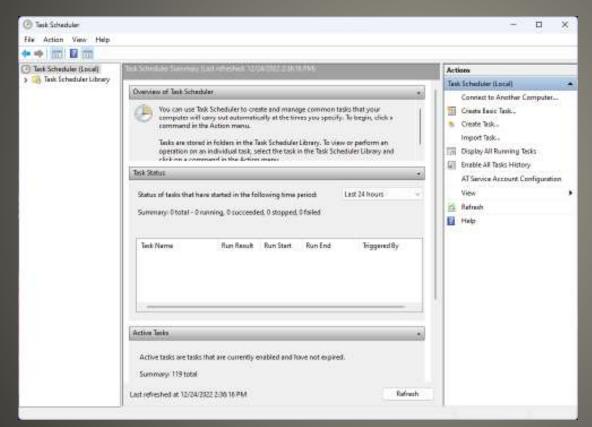
Protection history

SmartScreen for Microsoft Store apps

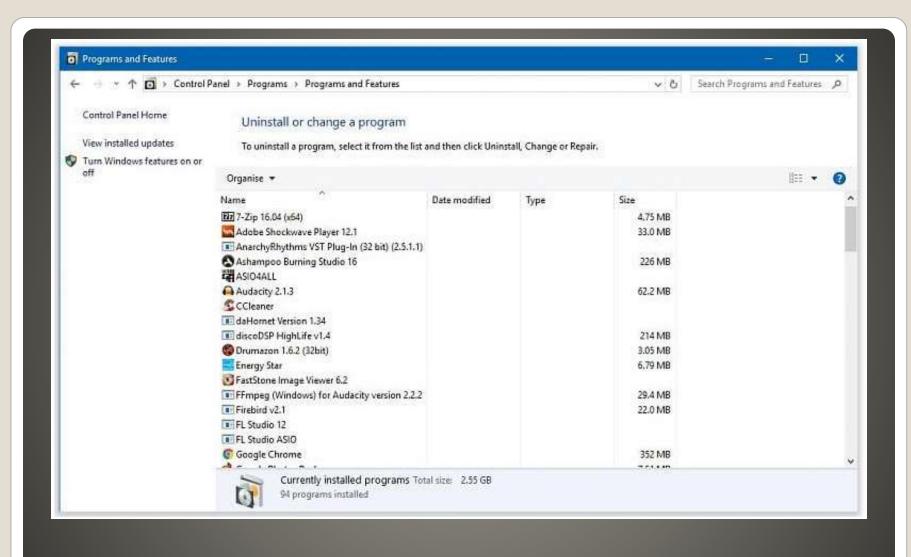
Microsoft Defender SmartScreen protects your device by checking web content that Microsoft Store apps use.



- Constant checking for Update
- Task Scheduler



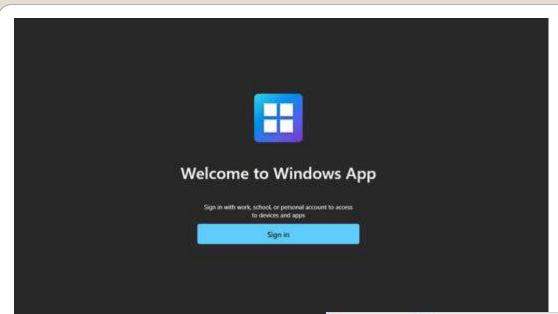
Adobe Flash Ghost



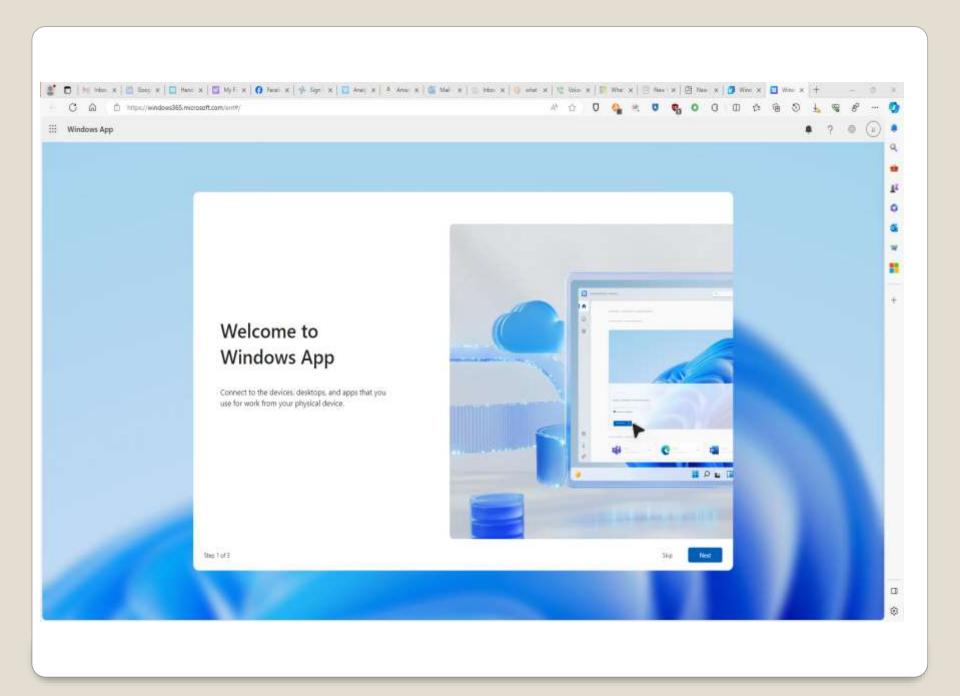
Adobe Flash Ghost

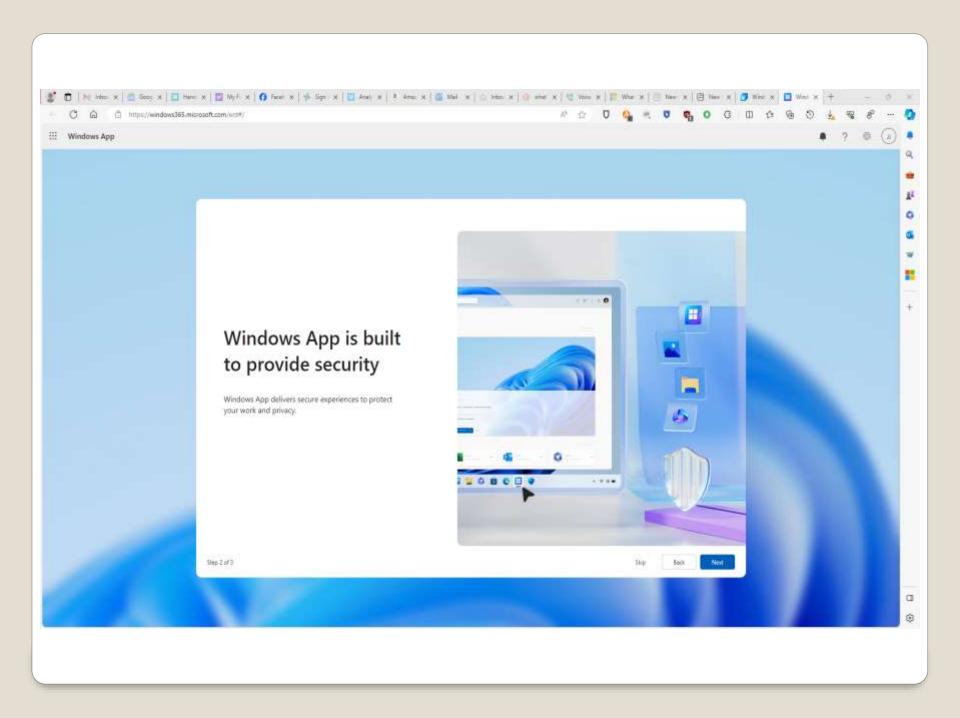
- iDevices, Macs, PC
- Windows 365 app
- Stream copy from remote PC, Azure, Windows 365, Microsoft Dev Box, Remote Desktop Service
- Multiple Monitors
- Display resolutions and scaling
- Device redirection
 Webcams, printers, storage
- Business accounts consumers soon?
- Microsoft move totally to cloud model

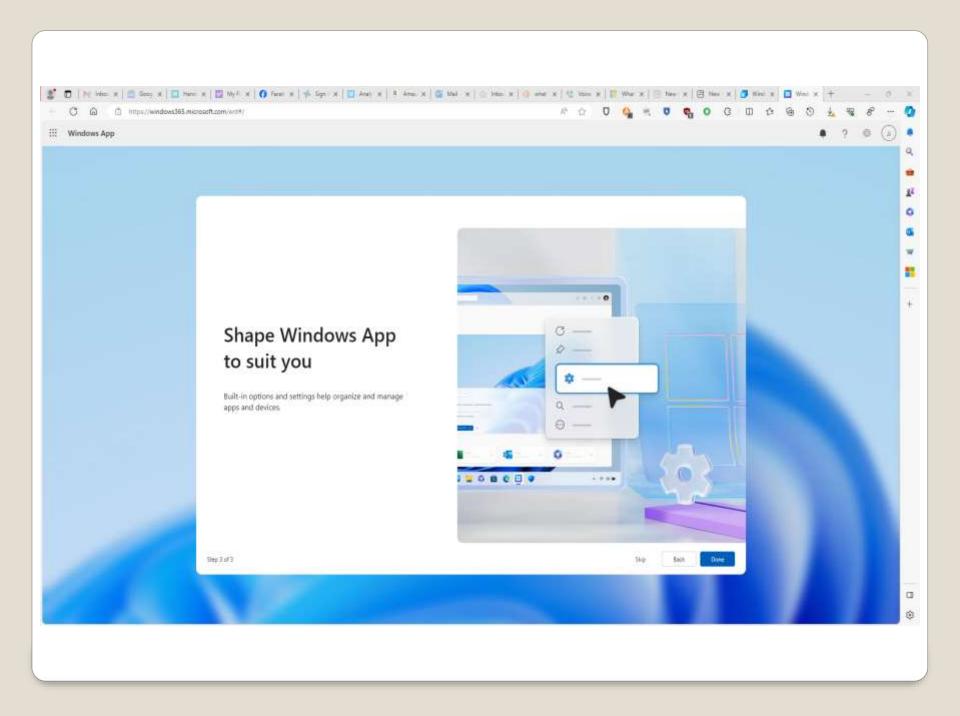
Windows App

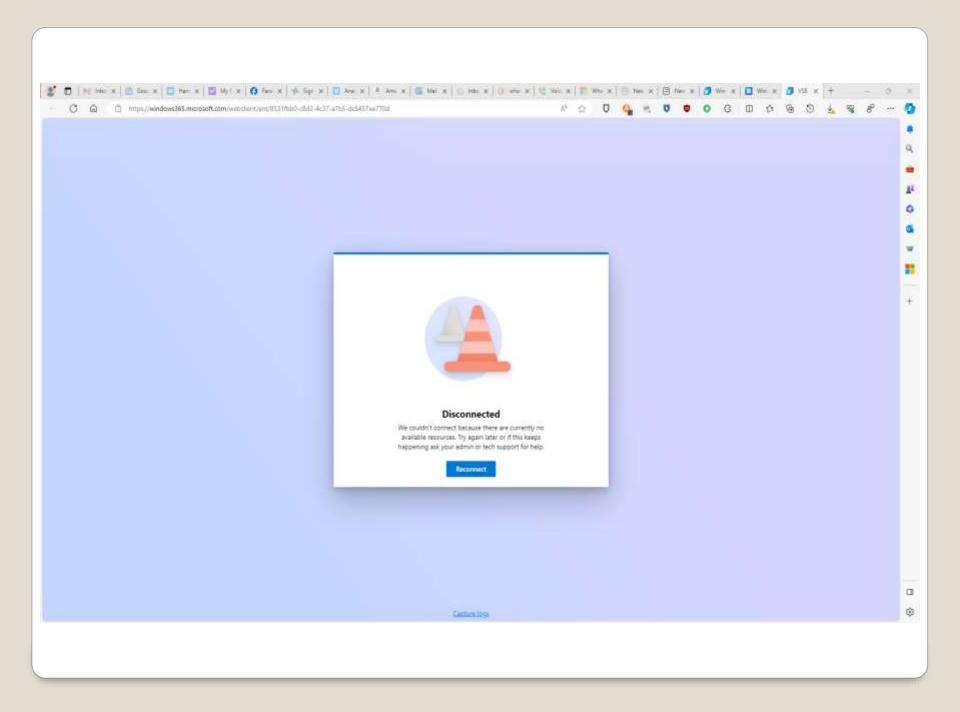












- Printers renamed HP LaserJet M101-M106
- Windows 10, windows 11
- Metadata mix-up HP -> Microsoft



Microsoft Print to PDF Manufacturer: HP

Status: 0 document(s) in queue

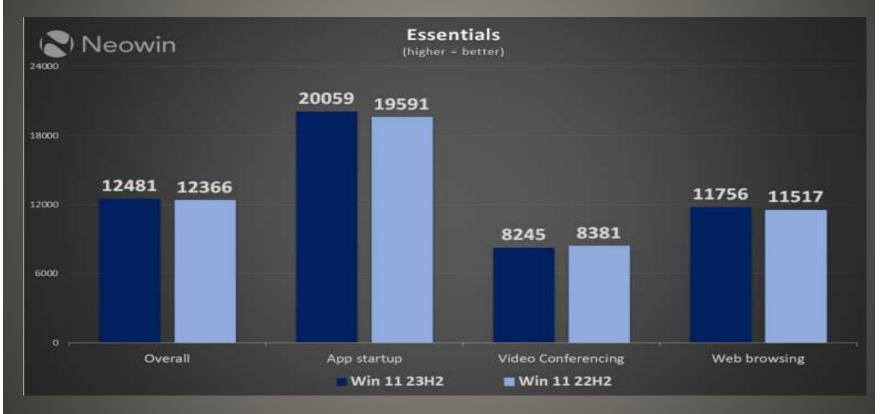
Model: HP LaserJet M101-M106

Category: Printer

- Mix-up then causes HP Smart app to be installed
- Update soon?

Windows Update

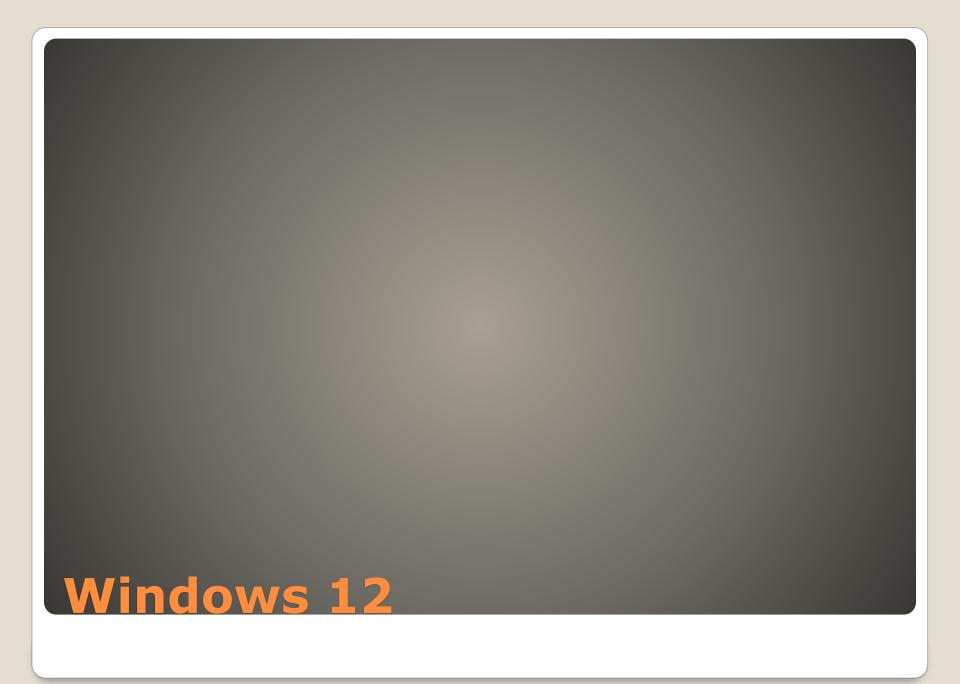
- Clean Windows 11 23H2 vs 22H2
- Neowin Benchmark Report

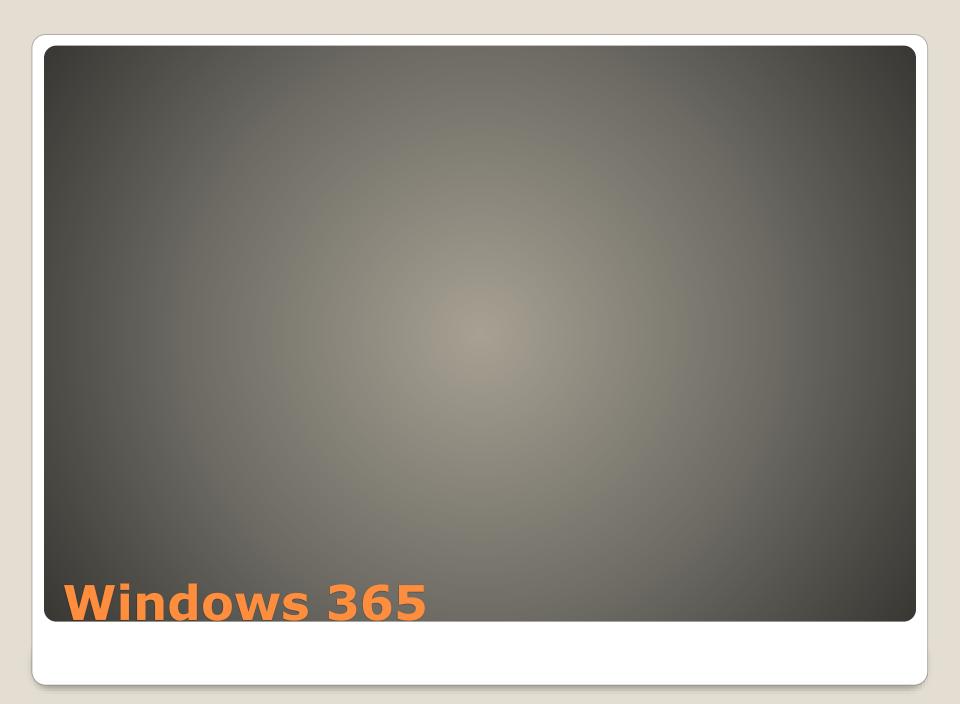


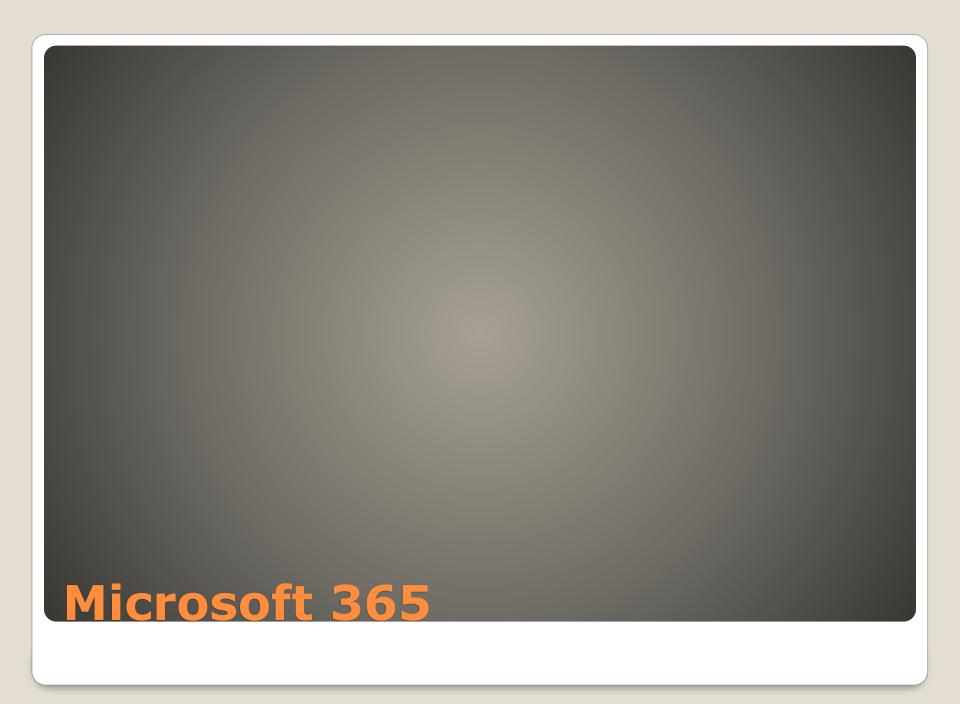
Neowin Benchmark

- macOS Universal Print
- Subscription based Azure cloud

Microsoft Universal Print to macOS





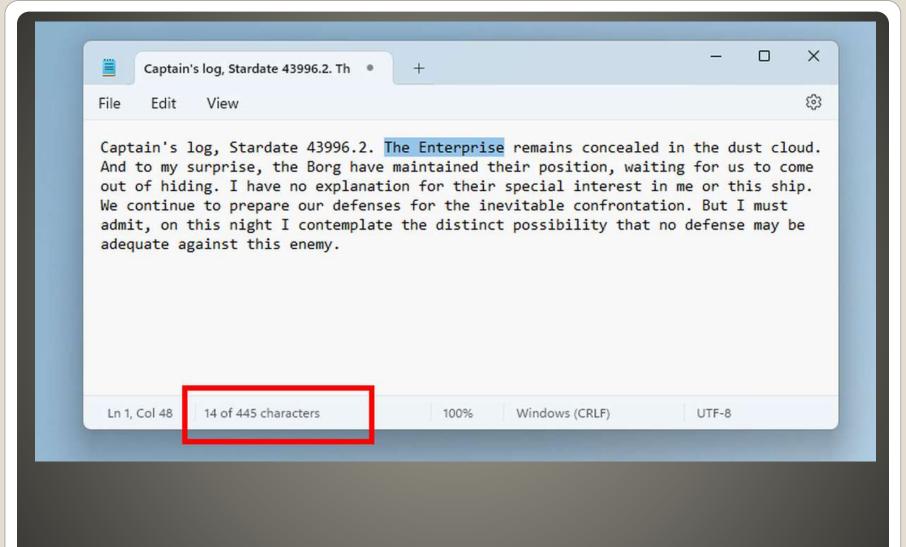


- Extended Security Update program
- Annual fee

Windows 10 Support

Was Bing Chat

Copilot



Notepad character count

- Discoveries
- Copilot Helpful <-> Harmful?

Your Input?

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

