

Torian Group Times

“Technology with Integrity”

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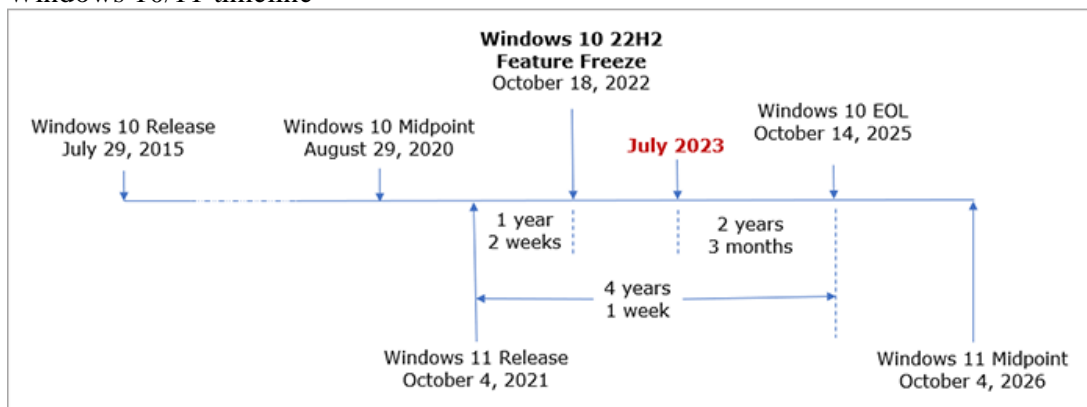
August 2023

Windows 11 version 22H2 [Moment 3 release notes](#). Minor changes.

Microsoft enhances **Windows 11 Phishing Protection** with [new features](#). It detects the copy and paste of a user’s Windows password and warns the user.

Windows 11 is getting a [built-in passkey manager for Windows Hello](#). See below for more about passkeys.

Windows 10/11 timeline



The **Windows 11 taskbar** is centered by default. It can be changed to the left by going to Settings | Personalization | Taskbar | Taskbar Behaviors | Taskbar Alignment.

Windows 11 Setup Tips for Businesses ([PDF](#)).

For **Windows Surface** devices that suddenly found the integrated camera didn’t work, Microsoft has released [new drivers](#) to fix the issue.

You may have noticed that [Outlook e-mail links now open in MS Edge browser by default](#). You can change it to your preferred browser.

Links from Outlook open in Microsoft Edge so you can see your email without switching apps

This setting will affect how web links are opened across Outlook and Teams. You can also change this setting anytime within Outlook or Teams. [Learn how](#)

- Use the Microsoft 365-optimized browser (Microsoft Edge)
- Use system default (Google Chrome)

Confirm

Select “File > Options > Advanced > File and browser preferences” and choose your preferred browser from the dropdown menu.

Reminder: [Microsoft products reaching the end of support](#) on October 10, 2023:

- Windows 11 21H2 (22000) Home and Pro.
- **Windows Server 2012** and 2012 R2.

Microsoft has a new default [font for its 365 Office apps: Aptos](#). It replaces Calibri.

Make sure any **new computer** has enough RAM. The minimum is now 8GB. 16GB+ is strongly recommended — costs have come down. As mentioned last month, get a larger SSD (hard drive) than needed - it will extend its life.

[AWS is now charging for IPv4 addresses.](#)

[Prices for public static IP addresses may increase](#) with ISPs.

It has been four years since we officially ran out of IPv4 ranges to allocate.

[Twitter changes logo to “X” from the bird.](#)

"The change will be very confusing to a huge chunk of Twitter’s audience, which has been already souring on the social platform given a slew of other major changes Musk has made.."

Asked by one user what tweets should be called now that Twitter has rebranded, [Musk responded](#): “x’s.” [Twitter’s valuation has dropped to less than half](#) the October 2022 purchase price.

Meta’s new app, [Threads](#), launched in July.

[Evernote lays off entire US staff.](#)

After the merger with Google Maps division, [Waze has layoffs.](#)

Mergers and shutdowns are common at Google. Google said Stadia "is not shutting down" two months before announcing Stadia [would be shut down](#).

[SwitchBot](#) has some interesting [smart home gadgets](#).

NASA [Launches Beta Site with On-Demand Streaming](#).

<https://beta.nasa.gov/>

Also, check out <https://climate.nasa.gov/>

YouTube Premium is [now \\$13.99 per month](#).

Netflix [kills Basic plan](#), making its cheapest ad-free tier \$15.49.

[Android phones can tell you if there’s an AirTag following you.](#)

<https://www.gnod.com/> Creates maps of similar things. A great way to find new things you like.
Music <https://www.music-map.com/>
Books <https://www.literature-map.com/>
Movies <https://www.movie-map.com/>
Products <https://www.productchart.com/>

[WT Social](#) is a **social network** developed by the founder of Wikipedia.
Users are rated by how trustworthy their posts are.

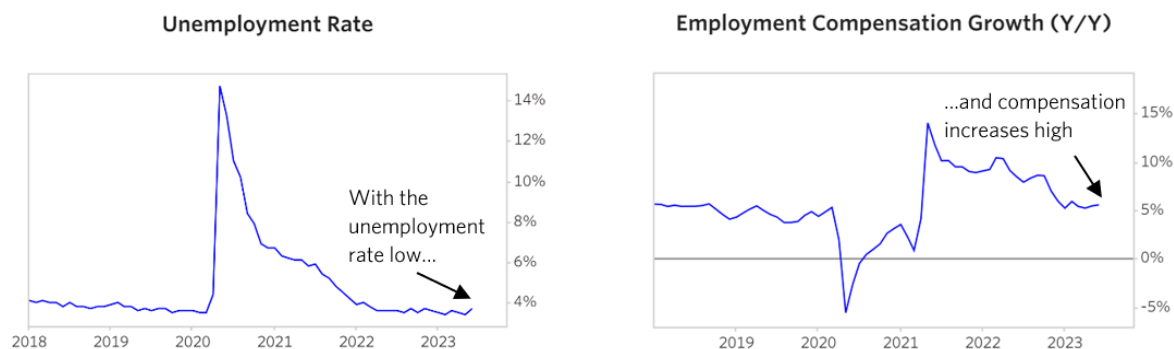
ECONOMY

[Fitch Downgrades the United States' Long-Term Ratings to 'AA+' from 'AAA'](#)

“The rating downgrade of the United States reflects the expected fiscal deterioration over the next three years, a high and growing general government debt burden, and the erosion of governance ...”

[Samsung's profits are down 95 percent](#) for a second consecutive quarter.
Samsung is still suffering under a glut of unsold memory chips.

The [latest](#) inflation data: the [CPI](#) is down to 3%, the lowest level since March 2021. This 3% inflation rate is despite shelter inflation still being reported at 7.8% with a 1/3 weight in CPI. Therefore, ex-shelter, the inflation rate is now less than 1%. (from [SeekingAlpha](#))



CHATBOTS and AI

The rise of [AI newsbots](#) in India.

The phenomenon is mirrored in other Asian markets, from China to Southeast Asia, where artificial news anchors are starting to change the face of news broadcasting.

Google just [changed its privacy policy](#) to reflect broader uses of all the surveillance data it has captured over the years. Data will be used to train AI.

[AI and Microdirectives](#) – **Law enforcement** by machine?

Imagine a future in which AIs automatically interpret and enforce laws.

[Microsoft 365 Copilot.](#)

At least in this early form, Windows Copilot is cobbled together from Bing Chat and barely integrated into Windows. I may be a bit cynical - Microsoft's last new and exciting feature promised about the same thing — Cortana. “Just because you can add AI to something doesn't mean you should.”

[Licensing and Q&A](#): "Microsoft 365 Copilot will be an add-on license available for Microsoft E3, E5, Business Standard, and Business Premium customers to begin... More information will be provided in the future." Some sites mention a license cost of \$20 per user.



[AI-enabled brain implant helps patient regain feeling and movement.](#)

PASSKEYS

Passkeys are designed to provide a more secure alternative to passwords for logging in to online sites or services. Unlike passwords, passkeys cannot be targeted by phishing attacks. The setup involves digital signatures and verification through a device, such as a smartphone.

[What is a passkey?](#) (NY Times)

Bad: Generic Password	Less Bad: Password and...	Better: Password and...	Best: Passwordless
123456 qwerty password iloveyou Password1	 SMS  Voice	 Authenticator app (push notifications)  Software Tokens OTP  Hardware Tokens OTP	 Authenticator app (passwordless)  External security key  Windows Hello  Passkeys

The [Keeper password manager now supports passkeys](#). This is a significant benefit since passkeys are otherwise tied to a single device.

Vendor websites supporting passkey:

[Adobe](#), [Apple](#), [Google](#), [Microsoft](#), [Paypal](#), [Shopify](#).

Directory of supported sites:

<https://passkeys.directory/>

<https://www.keepersecurity.com/passkeys-directory/>

[Using passkeys on Android phones.](#)

SECURITY

[Apple patches zero-day flaws impacting iPhones, iPads, and Macs.](#) Be sure to update.

Exploitation of recent **Citrix ShareFile** vulnerability now seen.

[Citrix patched the flaw](#) in June 2023 with the release of ShareFile storage zones controller version 5.11.24, warning that it could lead to full application compromise.

[Stolen Microsoft security key allowed access to Microsoft cloud services.](#)

1. A key used to sign tokens for consumer MSA accounts was stolen.
2. Due to a misconfiguration, tokens signed by that key were also usable to steal e-mails from Exchange Online customers using AAD identity."
3. Some government e-mail domains were compromised.

It is very unlikely that your Office 365 account was affected since you are probably not multitenant. It does show how even trusted vendors can get hacked.

Application type	AAD users (enterprise)	Personal account users
AAD Single tenant	Not affected	Not relevant
AAD Multi-tenant	Potentially affected <ul style="list-style-type: none">• Access token validation should be properly configured to use AAD OpenID endpoint.	Not relevant
Mixed audience (AAD+MSA)	Potentially affected <ul style="list-style-type: none">• Access token validation should be properly configured to distinguish between AAD and MSA Issuer IDs.• OWA was misconfigured and did not properly validate this.• Apps using the Azure SDK without additional logic were likely to be impacted, as it did not include such validation until the latest version.	Affected
Personal accounts only (MSA)	Not relevant	Affected

WIZResearch

It means that applications that use the "Log in with Microsoft" feature could also be affected. For technical details, read [this Wiz blog post](#).

["It is imperative for these applications to immediately refresh the list of trusted certificates,"](#) Tamari urged. "Microsoft advises refreshing the cache of local stores and certificates at least once a day." ([Computers that can connect to the Windows Update site receive updated CTLs on a daily basis.](#))

More: [Azure AD 'Log in With Microsoft' authentication bypass affects thousands.](#)

[Analysis of Storm-0558 techniques for unauthorized e-mail access.](#)

[Microsoft has agreed to provide more access to security logs](#) as a result of this incident.

Microsoft previews [Strict Location Enforcement](#) to thwart stolen token access.

[Hot Topic](#) discloses data breach.

[Everlast hacked, customer credit cards compromised.](#)

[HCA Healthcare patient data stolen and for sale by hackers.](#)

[Rite Aid reports major data breach compromising customer information](#)

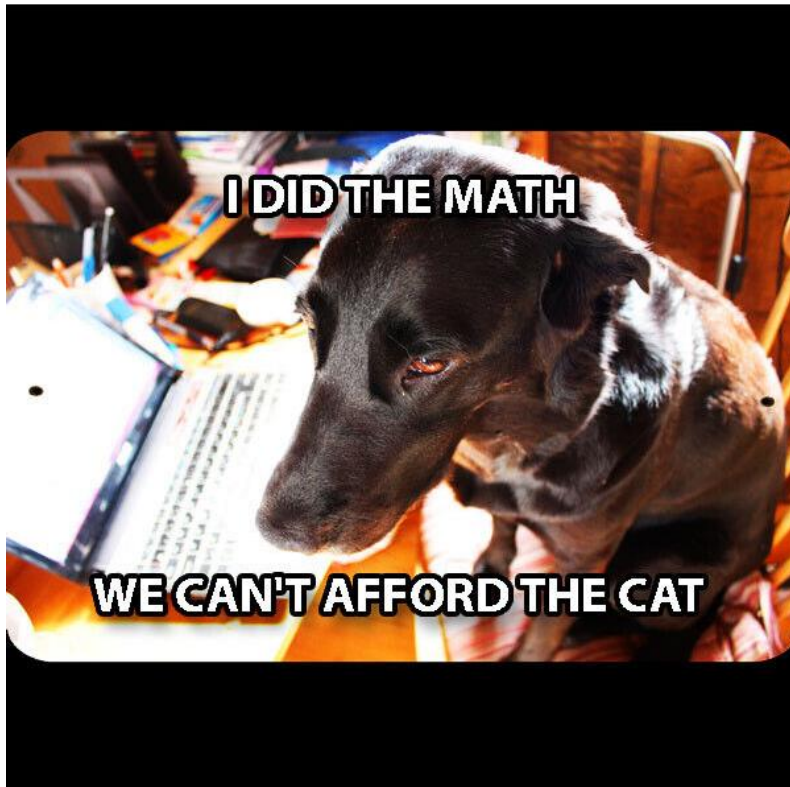
[Over 400,000 corporate credentials stolen by info-stealing malware.](#)

The personal health information of **612,000 Medicare beneficiaries** has been [breached](#) from CMS contractor Maximus Federal Services.

As noted in [CVE-2023-36884](#), targeted attacks are **using specially crafted Office documents**.

There is no patch yet. The best thing you can do is just *not click*.

HUMOR



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