



Microsoft 365
COMMUNITY CONFERENCE

From Start to Sync: OneDrive Deployment and What's New

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April 23, 2026

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Three Acts



Deploy

Get every device to
Ideal State



Optimize

Access more, store
less, scale further



Delight

What's coming to
Mac and Windows



Who has deployed KFM to
50% or more of their users?



Who has deployed KFM to
90% or more of their users?

Deploy

Get every device to Ideal State

Already There, Ready to Configure



Across your platforms

Windows 11

32-bit | 64-bit | ARM

Mac (n-3)

Apple silicon | Intel

Virtualized environments

Windows 365 | Azure Virtual Desktop | FSLogix



Seamlessly deployed

Windows

Preinstalled on Win 10+ and Windows Server 2022+

Mac

Available as standalone installer, through App Store, and Microsoft 365 Apps



Managed your way

Windows

Group Policy Objects (ADMX shipped in the build) | Intune | Endpoint Configuration Manager

Mac

Intune | Jamf | Other MDM (via plist)

The Ideal State Playbook

Sync Client Setup



Updates &
Rings



Application
Start-up



Silent Account
Configuration

Backup & Monitoring



Known
Folder Move



Sync Health
Reports

Performance & Access



Windows
Notification
Service



Folder
Shortcuts



Files On-
Demand &
Storage Sense



Offline
Mode

aka.ms/SyncIdealState



Updates & Rings



Silent updates, three rings, you pick the pace

What it does

Delivers builds, bug fixes, and features silently. Three rings: Insiders (weekly), Production (weekly), Deferred (~2 months)

What's new

Release notes migrated to learn.microsoft.com and updated weekly

Checklist:

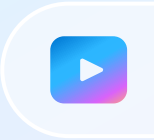
- ✓ Allow access to oneclient.sfx.ms and g.live.com
- ✓ Select early adopters for the Insiders ring to receive features early

aka.ms/ODSyncReleaseNotes

oneclient.sfx.ms

g.live.com

Application Start-up



Running from the get-go

What it does

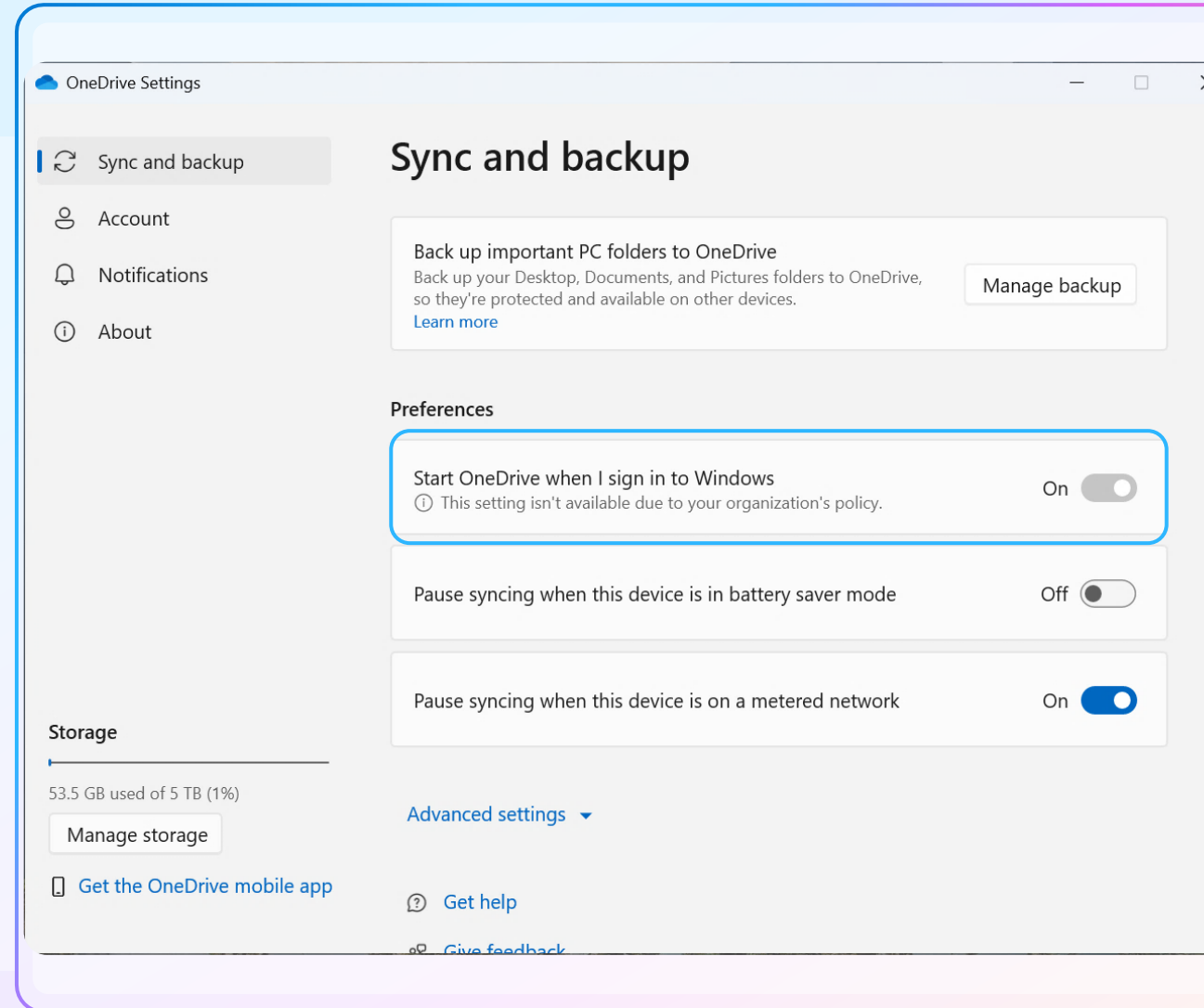
OneDrive starts automatically every time users sign in to their device, so the client is always running in the background — syncing, receiving notifications, and ready when your users are.

What's new

Mac: **open -a OneDrive --args /createloginitem** to register the OneDrive login item

Checklist:

- ✓ Windows: Enable **EnableAutoStart**
- ✓ Mac: **open -a OneDrive --args /createloginitem**



Silent Account Configuration



Signed in from the start

What it does

OneDrive signs in automatically using device credentials. No user interaction needed

Checklist:

- ✓ Windows: Join devices to Entra ID and enable **SilentAccountConfig**
- ✓ Mac: Enabled by default picks up credentials from M365 apps automatically

Accounts > Access work or school

Get access to resources like email, apps, and the network. Your work or school might control some things on this device when connected.

Add a work or school account

Connect



Gaia@M365x46683982.onmicrosoft.com
Work or school account



aka.ms/SilentAccountConfig

Known Folder Move (KFM)



Protected and available everywhere

What it does

Moves Desktop, Documents, and Pictures to OneDrive. Files are backed up, accessible on any device, shareable, and available to Copilot

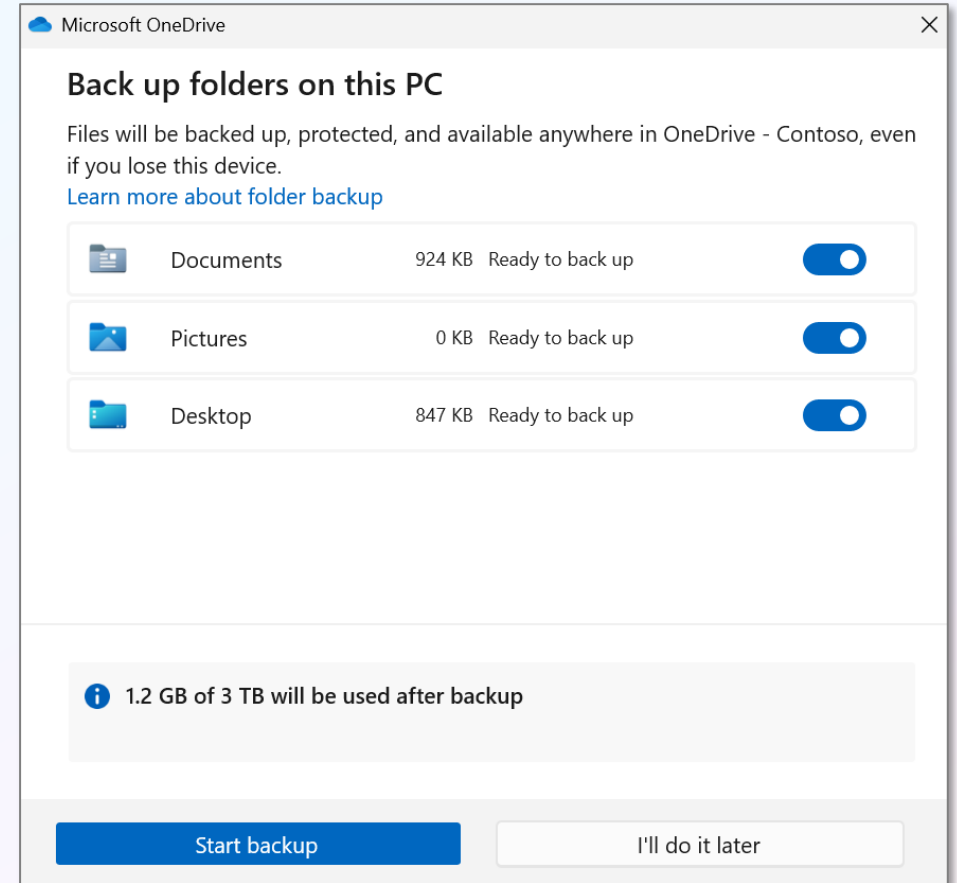
What's new

Coming soon: `EnableODIgnoreFolderListFromGPO` to exclude folders

Checklist:

- ✓ Enable `KFMSilentOptIn` in batches to existing devices
- ✓ Enable `KFMOptInWithWizard` as a fallback for failures
- ✓ Enable `KFMBlockOptOut` to prevent users from disabling
- ✓ Use `EnableODIgnoreListFromGPO` to exclude specific file types
- ✓ Mac requires standalone sync client + Full Disk Access

aka.ms/KnownFolderMove | aka.ms/MacKFM



Sync Health Reports



Visibility across your organization

What it does

Dashboard showing sync errors, KFM status, app versions, and device health across your organization. For advanced needs, export data via Microsoft Graph Data Connect for custom reports, alerts, and automation

What's new

Now available in GCC, GCC-H, and DoD

Increased per day reporting limit from 75K to 150K devices

Checklist:

- ✓ Enable `EnableSyncAdminReports`

aka.ms/OneDriveSyncHealth | aka.ms/SyncHealthExport

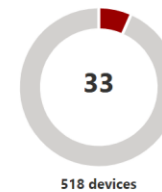
OneDrive Sync health

Overview Details Issues

View the health status of the OneDrive sync app across your organization. [Learn more](#)

Sync errors

6% of devices have sync errors

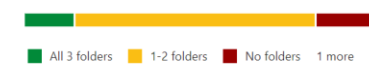


Users on these devices see a red X on the OneDrive icon.

[View devices that have sync errors](#)

Known folders

80% of devices have known folders in OneDrive

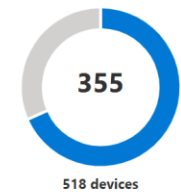


Redirecting and moving Windows known folders (Documents, Pictures, and Desktop) to OneDrive helps protect your users' files and enables users to access their files from any device.

[Learn how to move Windows known folders to OneDrive](#)

Sync app version

69% of devices have the current version



Insiders 261/263

Production 94/255

Current Not current

[Show release notes](#)

Windows Notification Service (WNS)



Faster sync with less battery and bandwidth

What it does

Enables real-time sync for Windows & Mac with changes arriving in seconds. Without WNS, sync falls back to polling every ~10 minutes resulting in slower changes, more battery drain, and more network usage.

Checklist:

- ✓ Allow network traffic to *.wns.windows.com.
- ✓ Avoid HTTPS decryption for *.wns.windows.com.

***.wns.windows.com**

Folder Shortcuts

Access shared content without syncing entire libraries

What it does

Adds a pointer to shared content in your OneDrive. Access it everywhere, across devices, with better performance at scale

What's new

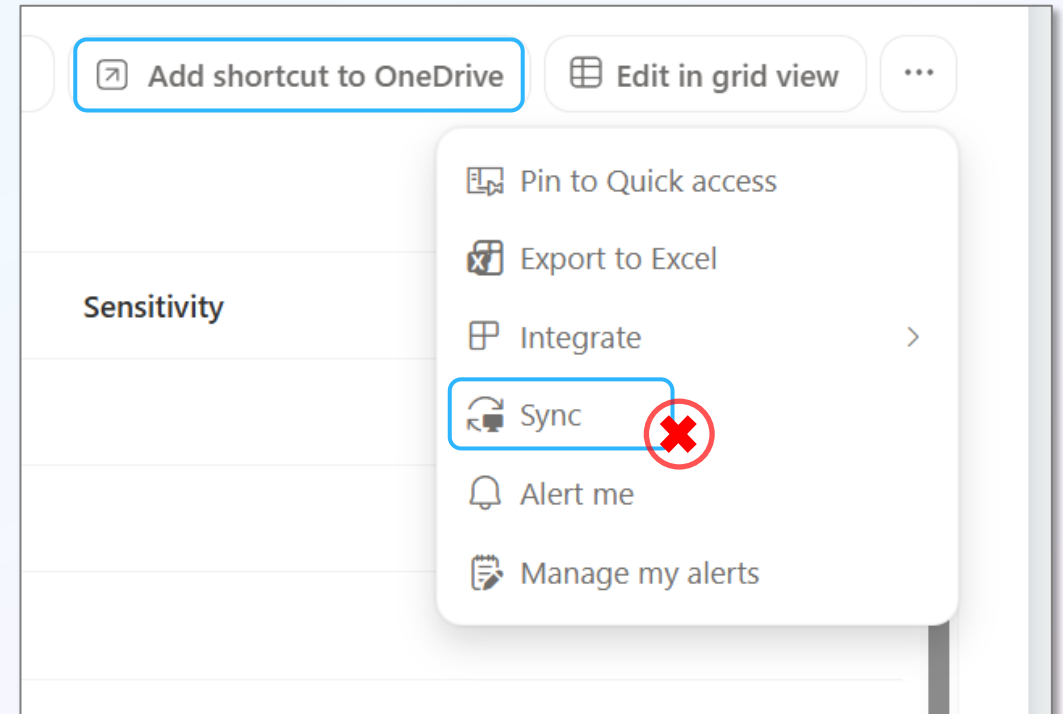
AddedFolderHardDeleteOnUnmount: Hard-delete contents on folder shortcut removal

AddedFolderUnmountOnPermissionsLoss: Auto-remove shortcuts when permissions are revoked

Checklist:

- ✓ Hide the Sync button:
 - Set-SPOTenant -HideSyncButtonOnTeamSite \$true

aka.ms/HideSyncButton



Set-SPOTenant -HideSyncButtonOnTeamSite \$true

The Ideal State Playbook

Sync Client Setup



Updates &
Rings



Application
Start-up



Silent Account
Configuration

Backup & Monitoring



Known
Folder Move



Sync Health
Reports

Performance & Access



Windows
Notification
Service



Folder
Shortcuts



Files On-
Demand &
Storage Sense



Offline
Mode

aka.ms/SyncIdealState



Demo: Deploy & Verify

Kayla Ngan

Optimize

Access more, store less, scale further

Pushing the limits



File count



Path length



Storage

300K → 1M items

Windows: Public preview
macOS: Coming soon

1M Files Checklist

Requirements



Sync Ideal State



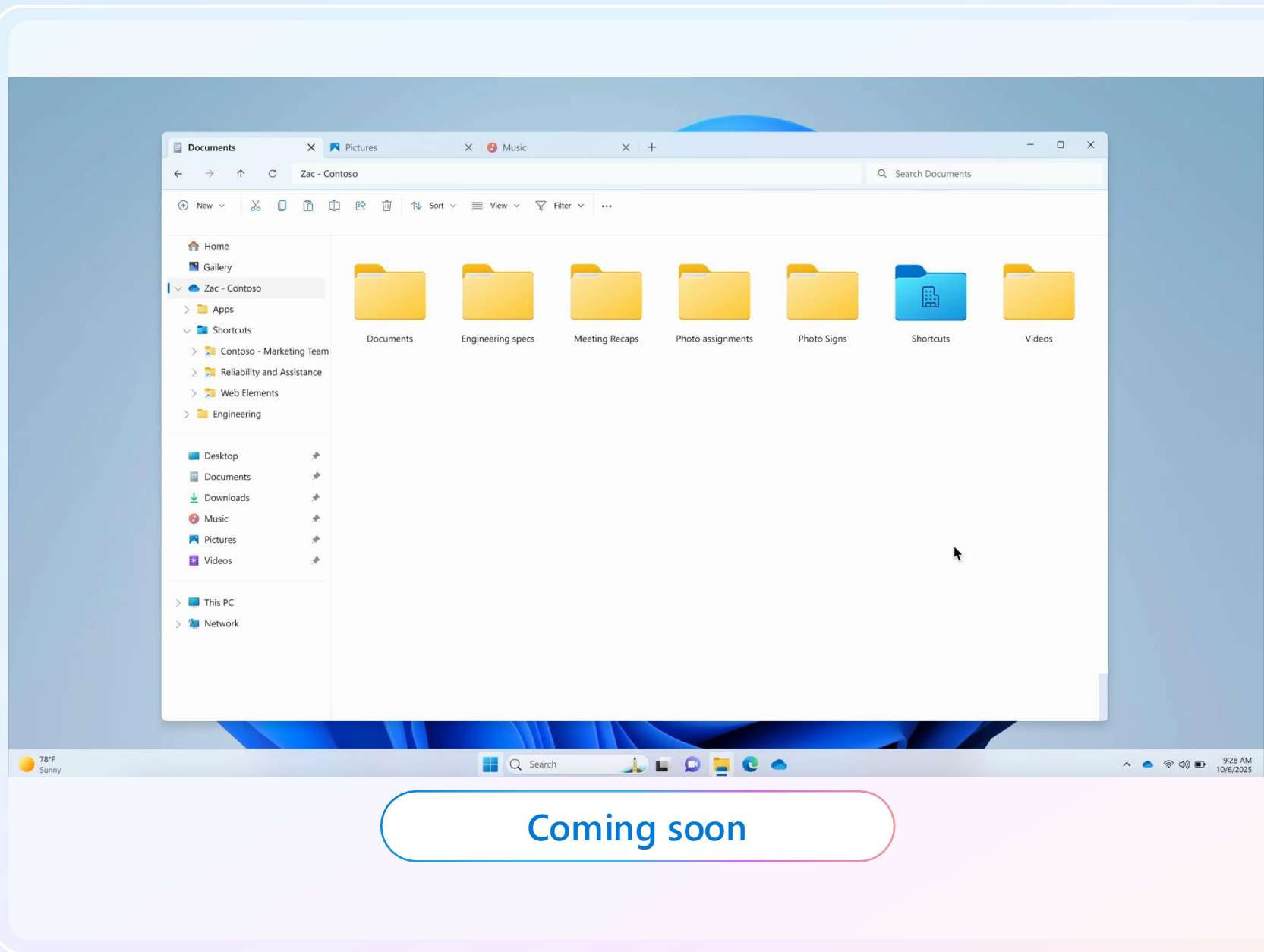
Hardware

- OS: Windows 11, Windows Server 2022+
 - RAM: 16GB (32GB preferred)
 - Storage: SSD
 - Processor: Intel i5/Ryzen 5 or better, Snapdragon X Plus
-



Insiders Ring: Version 26.068+

Organize Your Shortcuts

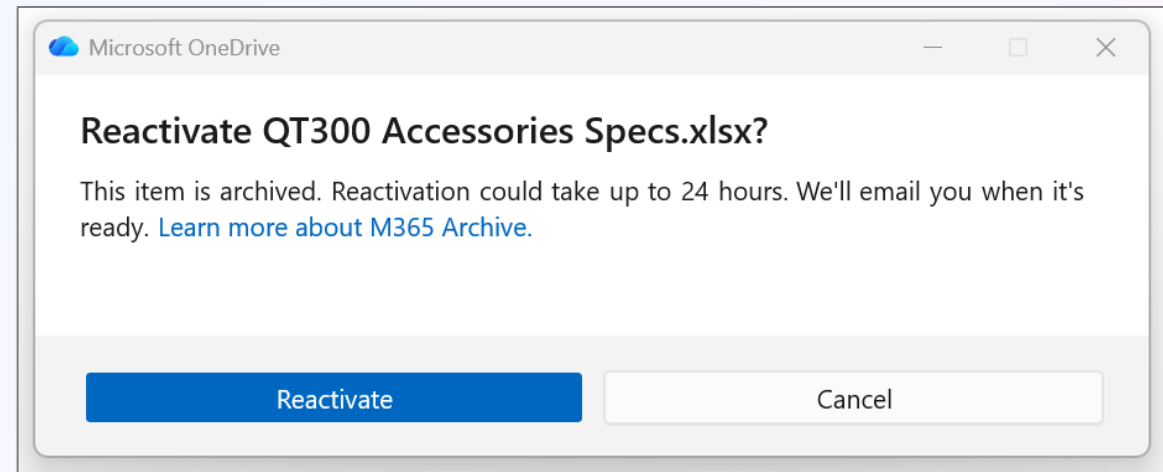
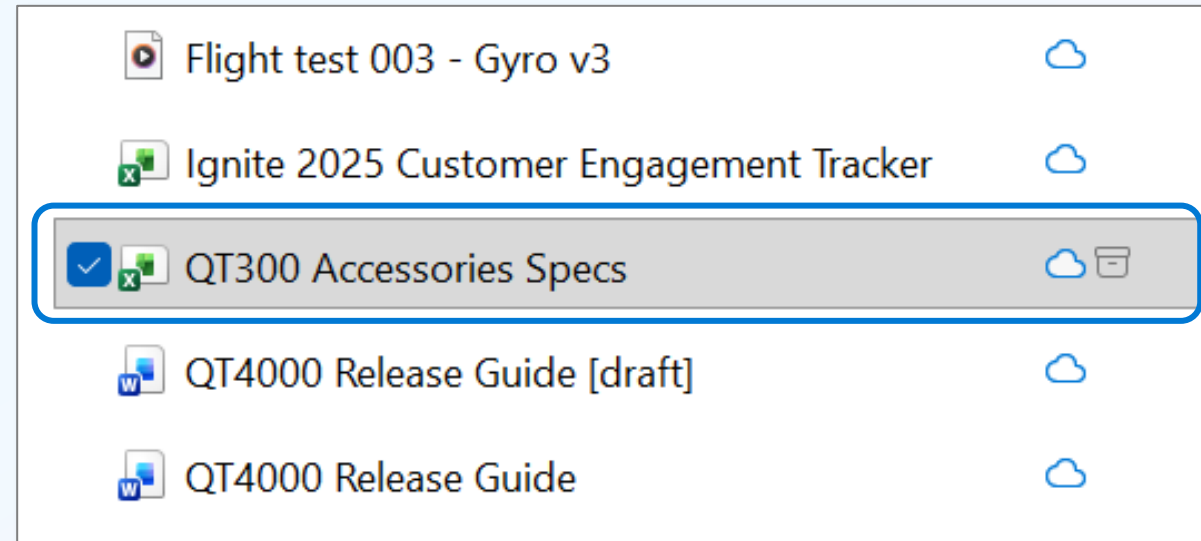


Coming soon

Archive: Reclaim Active Storage Without Losing Files

- Archive inactive files without archiving entire sites. Reactivate when needed.
- Reduce storage costs while keeping files securely retained.
- Keep Copilot focused on active, relevant content.

In Public Preview, GA in June



Demo: Sync What You Need, and More of It

Kayla Ngan

Delight

What's coming to Mac and Windows



Who has users with Copilot
licenses? Copilot+ PCs?

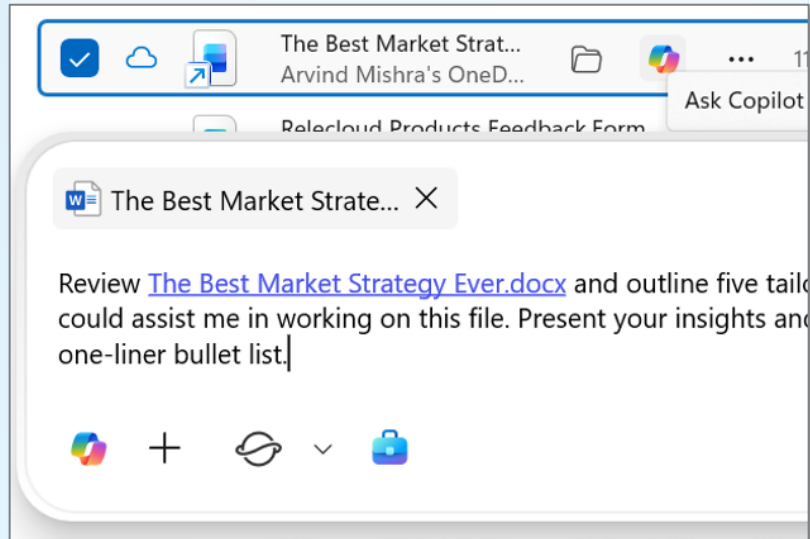
Demo: Find & Sync

What Matters

Gaia Carini

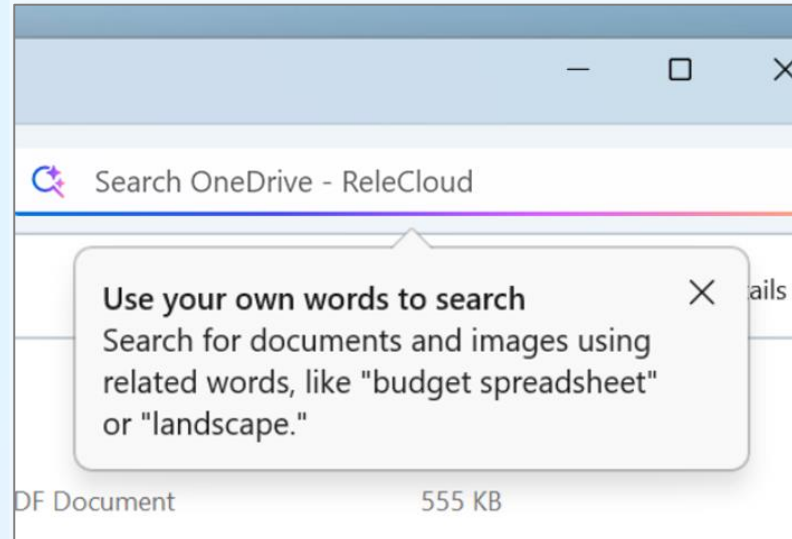
Find What You Need

Ask Copilot in File Explorer



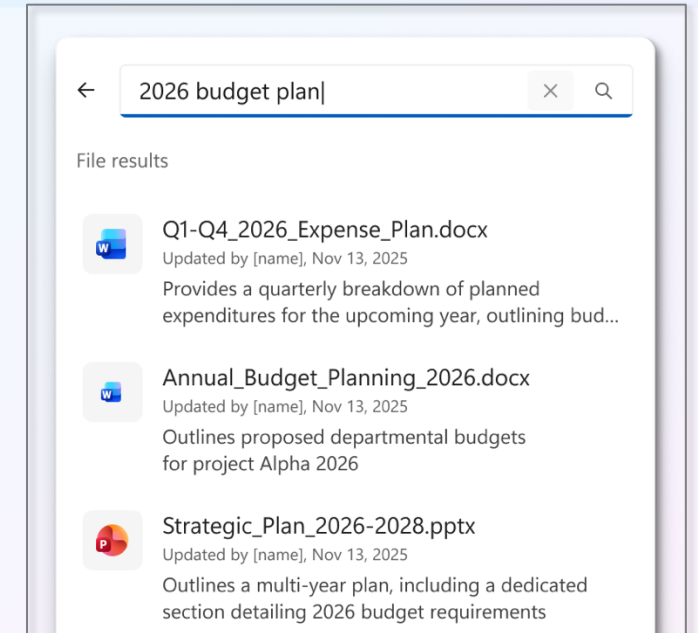
Available now in Insiders

Search in File Explorer



Available now in Insiders on CP+ PCs

Search in Activity Center



Coming soon

Sync What Matters

Move to OneDrive



Move to OneDrive - Microsoft
Move to OneDrive - ReleCloud
Move to OneDrive - Personal

Available now

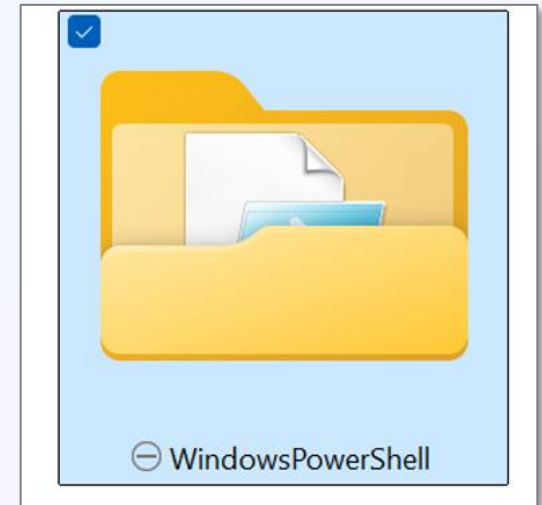
Libraries Requiring Check Out

NDA - Marketing Agency Partnership	
Packaging Print Services Contract	
Photographer Services Agreement - DRAFT	
POS System Service Agreement	
Signage Installation Contract	

- Copy Link
- Manage access
- View online
- Version history
- Archive
- Check out

Coming soon

Ignoring Folders from Sync



Coming soon



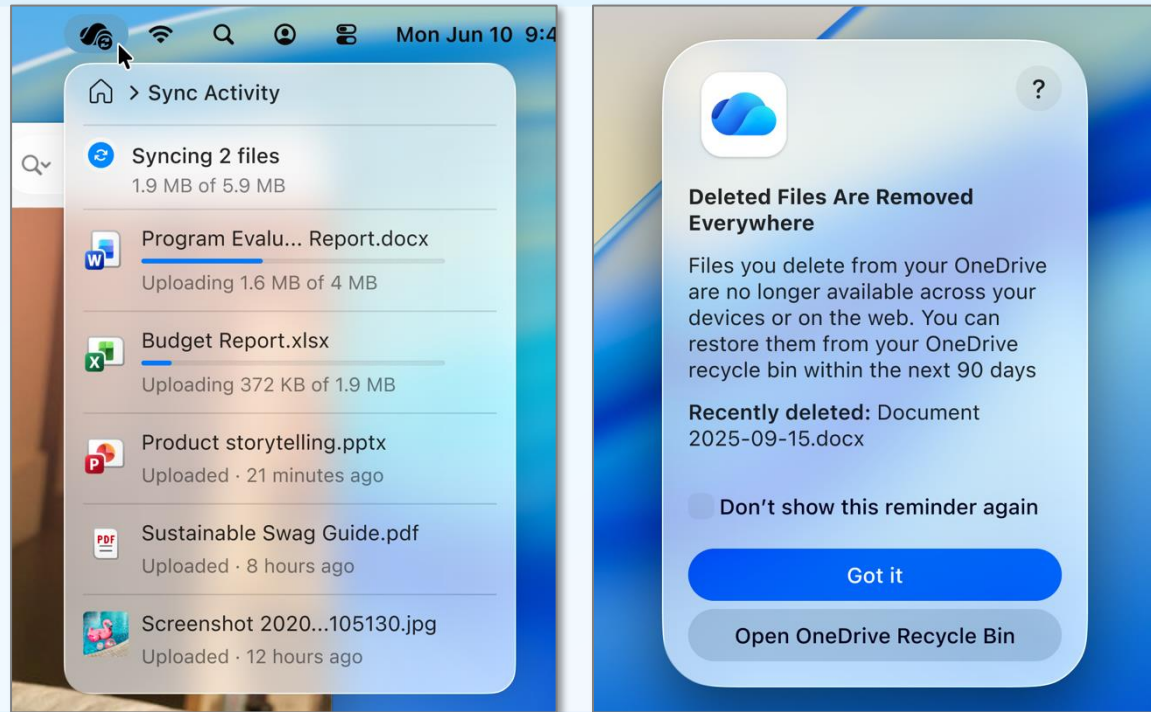
Who has users syncing files
on Macs?

Demo: Built for Mac

Gaia Carini

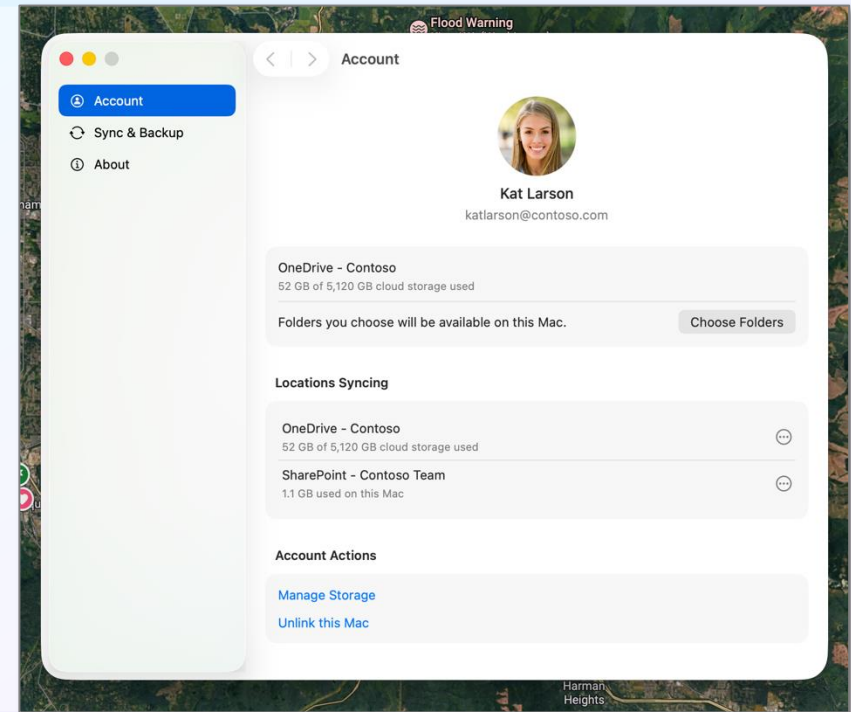
Built for Mac

Activity Center & Dialogs



Available now

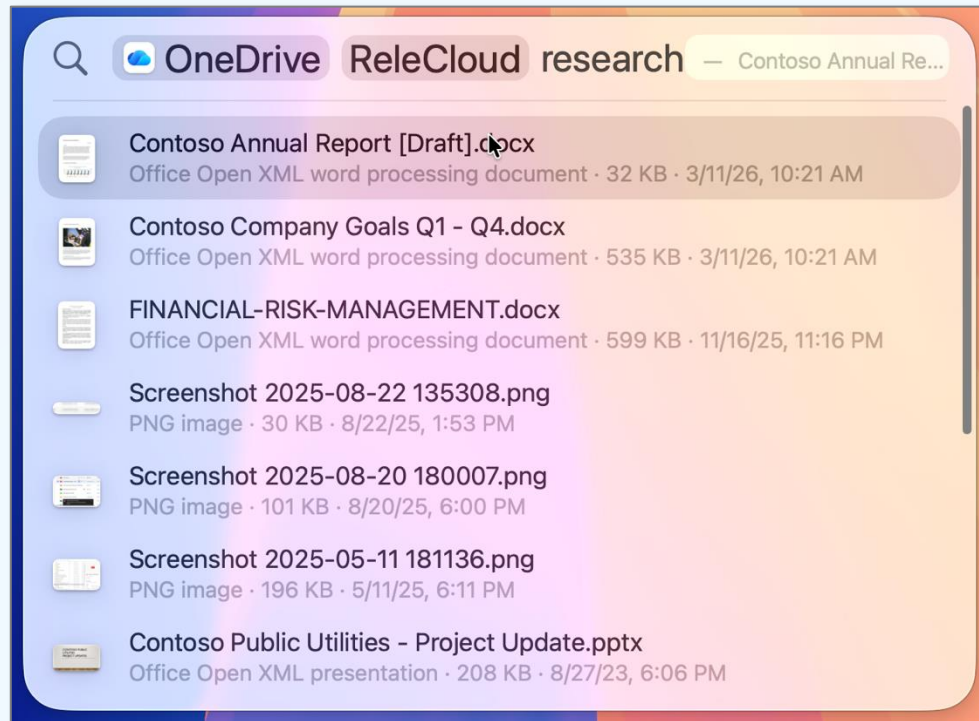
Preferences



Coming soon

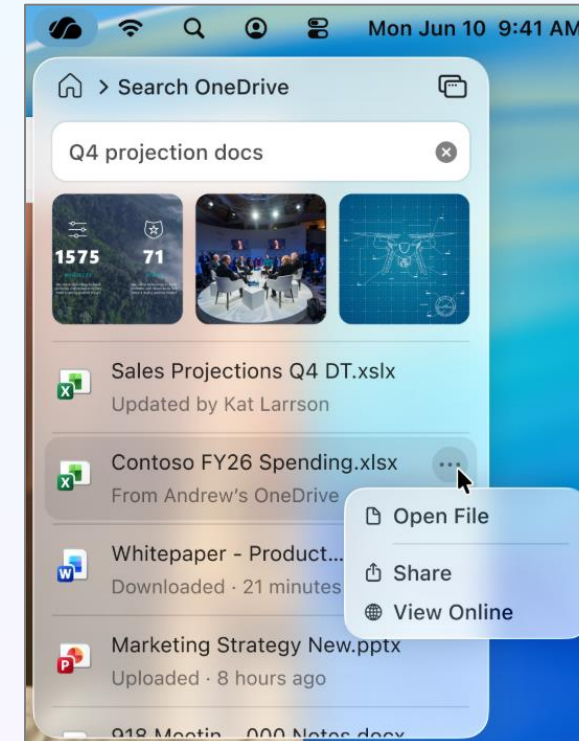
Smarter Search on Mac

Search in Spotlight



Coming soon

Search in Activity Center

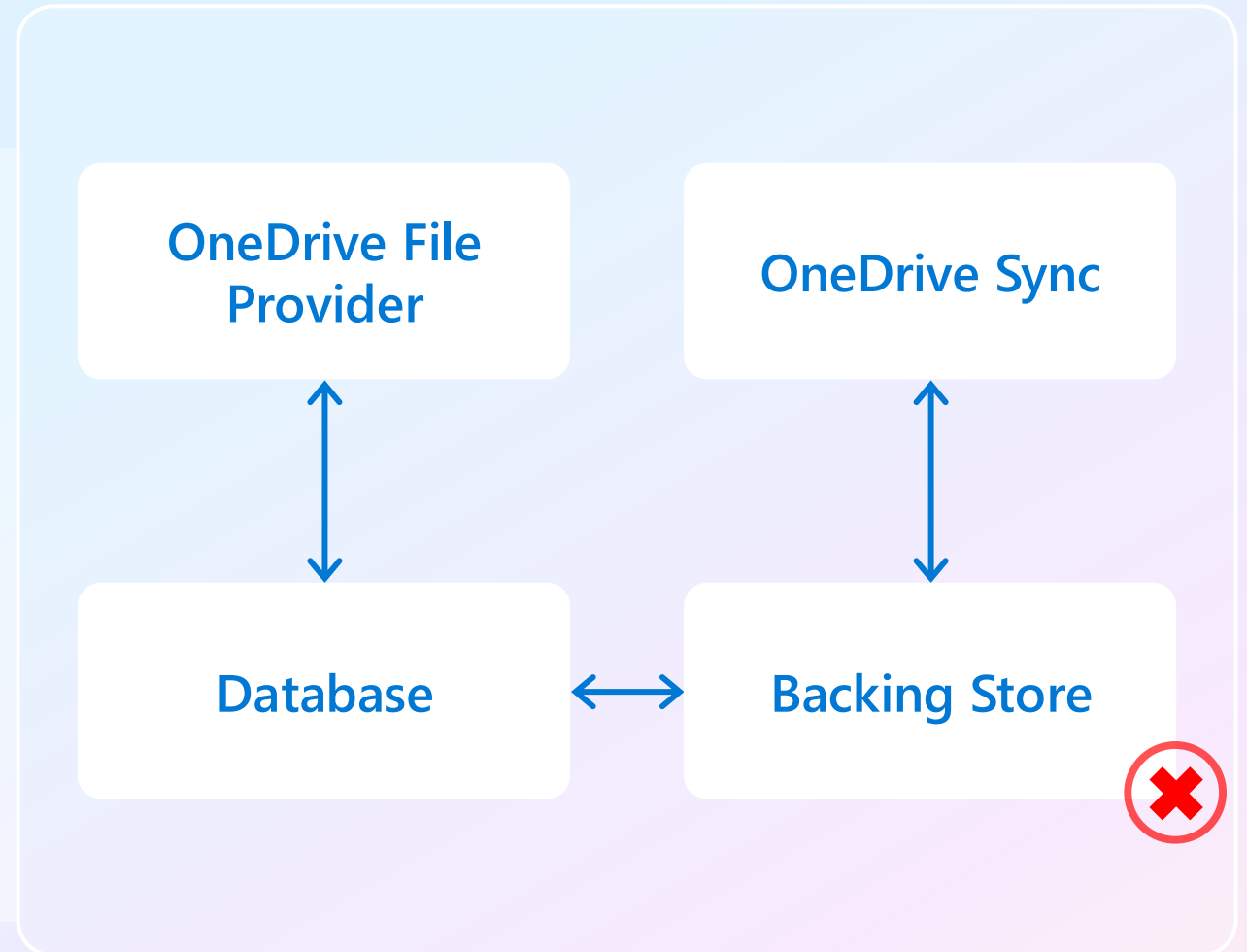


Coming soon

Native Sync Engine

- Simplified architecture
- More reliable, entire classes of errors eliminated
- ~2x faster for initial sync and on-disk state changes
- Uses fewer system resources
- Better macOS integration

Coming soon



More for Mac Users

Available now

- Power & performance improvements
- Faster change detection
- Removable drive support
- Additional language support
- App Store update prompt

When You Get Back Next Week



[Audit your Ideal State](#)



[Plan your KFM rollout](#)



[Hide the Sync button](#)



OneDrive Roadmap | April 2026

Available Now
(Launched Aug '25 – Mar '26)



Copilot

Agents: Declarative Agents in OneDrive (469503)
Agents: OneDrive files as knowledge sources for agents (480728)
Audio Summaries: Extended language support
Experience: Floating Copilot button in OneDrive Web (513421)
Experience: Floating Copilot button in File Previewer (513432)
Files: Review PDFs using Copilot menu and AI actions (536574)
Windows: Use Copilot with Share with Summary (527840)



[Web] Files Experiences

Document Libraries: Visual Refresh (500870)
Experience: Refreshed app icons & file type icons
PDFs: Compress your PDF (487440)



[Sync] Files Experiences

Admin: Set custom name for OneDrive sync folder GPO (557562)
Admin: Manage login item registration on macOS
Admin: Refresh of release notes on learn.microsoft.com
macOS: Visual refresh for activity center and dialogs



Tenant Policies

Collaboration: Admin policy for expiring "People in your org" links (553220)



[Mobile] Files Experiences

Experience: Refreshed app icons and file type icons
Search: Offline file search
Search: Search result parity between Mobile and Web
Tools: Recognize text from scanned PDFs

Rolling Out



Copilot

Agents: M365 Agent Access Insights for SharePoint and OneDrive sites (513273)
Search: Files semantic search in File Explorer on Copilot+ PCs
Windows: Ask Copilot in File Explorer Home



Sharing & Collab

Access Request: Modernized Access Denied Experience (553214)



[Web] Files Experiences

Document Libraries: New Forms experience for document collection (489834)
Experience: Details and filters pane refresh in OneDrive & Document Libraries
Files: View and edit support for Markdown files
Tools: Transfer ownership of departing employees' files with ease (493946)
Tools: M365 File-level Archive (477371)



[Sync] Files Experiences

Windows: 1M file sync support (Public Preview)
Windows: Move local folder to OneDrive



[Mobile] Files Experiences

iOS: File previewer refresh

Coming Soon
(Arriving May '26 – Sep '26)



Copilot

Files: Agentic AI File actions in Document Libraries
Mobile: Summarize/Q&A File Actions



Sharing & Collab

Sharing: The Next Generation of File & Folder Sharing (492622)
Shortcuts: Default folder and destination picker



[Web] Files Experiences

Controls: Command bar in OneDrive Home
Experience: More Places/Libraries Visual Refresh
Experience: Views in Document Libraries in OneDrive
Experience: OneDrive Filters & Document Libraries Visual Refresh
Experience: Explore Shared Folders in OneDrive (479965)
File Picker: Refreshed Photos & Search experience in file picker
PDFs: Support annotation for MIP-protected PDFs
PDFs: Undo or redo annotations added to PDFs



[Sync] Files Experiences

Admin: Ignore folders from syncing GPO
macOS: Native Sync Engine
macOS/Windows: Files search in activity center and Spotlight
macOS: Visual refresh for Preferences window
Windows: Improve max path error experience (557563)
Windows: Support for Document Libraries that require check-in/check-out



Tenant Policies

Collaboration: Information Barriers – New capabilities (115482)
Authentication: Entra B2B Integration for External Sharing (667682)



[Mobile] Files Experiences

Experience: New Favorites, People, and Meetings Views
Experience: Improved Shared file experience
Experience: Find and browse document libraries
Experience: Scan experience improvements

OneDrive News & Community

Sync Up Podcast

aka.ms/SyncUp

Listen to the latest episodes hosted by Stephen Rice and Arvind Mishra.

Monthly Office Hours

aka.ms/OneDriveOfficeHours

Join live or watch on-demand.

OneDrive Blog

aka.ms/OneDrive/Blog

Check out the latest OneDrive news, including podcast episodes and office hours recaps.



2 MIN READ

OneDrive Photos Restyle with AI—now rolling out on mobile and web

Photos capture real moments. With AI Restyle in OneDrive, you can reimagine them in fresh new styles—right where your photos already live. Meet AI...

Shailesh_kv · Microsoft OneDrive Blog

Mar 23, 2026

AI ARTIFICIAL INTELLIGENCE EDITING IMAGE MEDIA ...

👁️ 1.3K 👍 1 💬 0



2 MIN READ

OneDrive Office Hours | March 2026

OneDrive Consumer Office Hours are back! Creating space for open conversation around the latest updates and how they support the way you use yo...

Rob_Nunez · Microsoft OneDrive Blog

Mar 16, 2026

COPILOT IN ONEDRIVE ONEDRIVE ONEDRIVE ADMIN ONEDRIVE END USER ONEDRIVE GENERAL ...

👁️ 309 👍 0 💬 0



1 MIN READ

OneDrive Sync Up Episode 22: File Archive with Trent Green

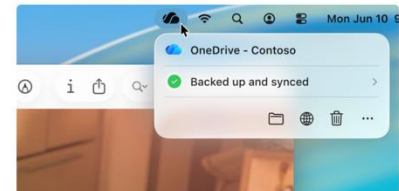
If you've been using site archive to manage cold data, you know the value of moving inactive content to cheaper storage. But sometimes you don't want ...

StephenRice · Microsoft OneDrive Blog

Feb 24, 2026

ONEDRIVE

👁️ 545 👍 0 💬 5



2 MIN READ

OneDrive on Mac gets Liquid Glass with an All-New Activity Center

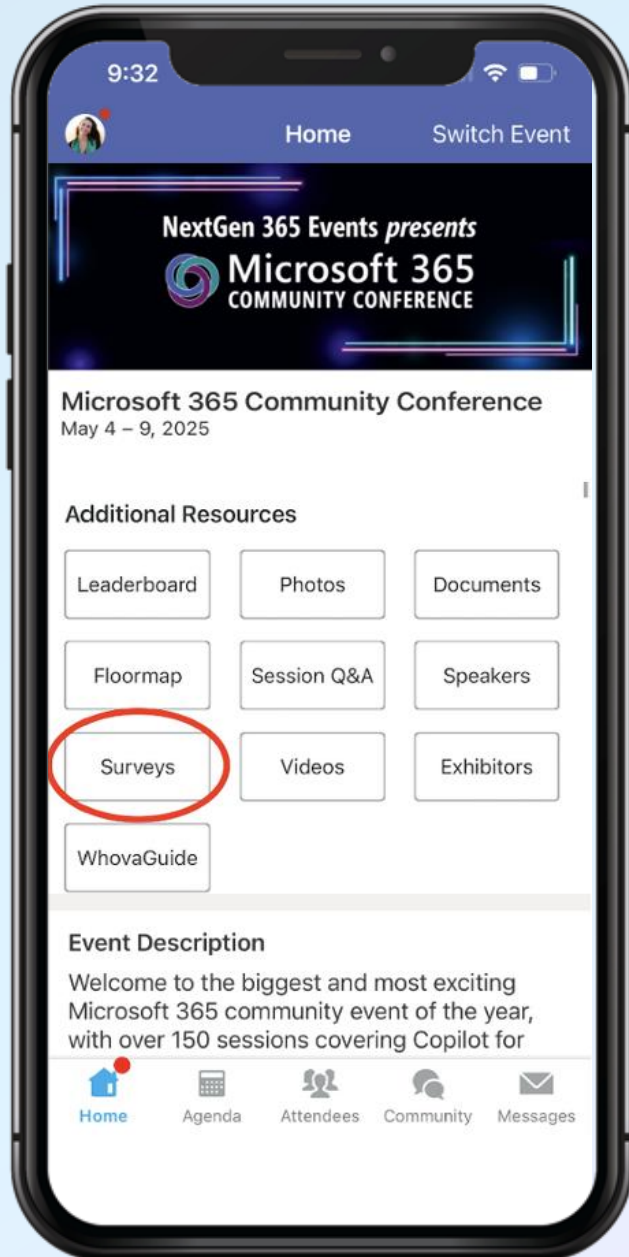
OneDrive on macOS is getting a fully redesigned Activity Center, built from scratch in SwiftUI with Liquid Glass support on macOS 26. This is part of a...

Carter_MSFT · Microsoft OneDrive Blog

Feb 19, 2026

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Session feedback surveys

We want to hear from YOU!

Share your feedback to make next years conference even better!

Here's how

- Simply go to the Whova App on your smartphone
- Scroll down on the M365 Community Conference Homepage to 'Additional Resources' to click "Surveys"
- Click Session Feedback
- Scroll down to find this session title
- Complete the session feedback survey
- Finally, click 'Submit'

It's just that easy!

We have an
exciting future ahead.



Expertise and tools for your journey



Technical expertise
via our FastTrack
partners

aka.ms/Microsoft/FastTrack



**Tools, resources &
training** on our
Adoption Hub

adoption.microsoft.com



Events and real-world
knowledge in our
community

aka.ms/TechCommunity

News & community content



Microsoft Community Learning
aka.ms/Community/LearningChannel
Community led expert content on all your favorite Microsoft services

Start your week with live news and event updates aka.ms/MondaysatMicrosoft
Watch live or on-demand & share our blog

Home / Microsoft 365 Copilot

Microsoft 365 Copilot

Deliver value and employee satisfaction with our tools for Microsoft 365 Copilot deployment and adoption. This powerful technology combines the power of large language models (LLMs) with your organization's data – all in the flow of work – to turn your words into one of the most powerful productivity tools on the planet.

Microsoft 365 Copilot Chat and in-app experiences provide real-time intelligent assistance, enabling users to enhance their creativity, productivity, and skills.

[Looking for Copilot resources for Small and Medium Businesses? >](#)

Copilot Success Kit

Our Success Kit empowers you to achieve rapid value with Copilot while enabling your progressive skilling journey with AI tools.

[Download here >](#)

Copilot Chat and agent starter kit

This new kit includes guidance on IT controls, setup, and resources to help prepare your tenant and enable your users to create and use agents.

[Explore the kit >](#)

Join the Copilot community

The Microsoft 365 Copilot community is your hub for the official blog, latest news, and discussions.

[Join now >](#)

Microsoft 365 Copilot

Welcome to the Microsoft 365 Copilot community. Your hub for the latest news, live events, and discussions on Microsoft 365 Copilot. For help & learning (how-to articles and training resources), please visit [Microsoft 365 Copilot Adoption hub](#).

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May 6-8 Las Vegas

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There's something for everyone!

Microsoft Tech Community

The community platform for Microsoft 365
– Forums, blogs, and events

<https://aka.ms/joinMTC>



CommunityDays.org

Find or host a local event in your area
or to match your interests

www.communitydays.org



Microsoft Community on LinkedIn

News, announcements and training
delivered to your news feed

<https://aka.ms/microsoftcommunitylinkedin>



The one stop shop for Microsoft ecosystem community events

The screenshot displays the Community Days website interface. At the top, the logo reads "Community Days Supporting the Microsoft Community". A navigation bar includes links for Home, Events, Calls, Speakerboard, Contact, FAQs, About, and a Cart icon. The main heading states "Discover Community Events happening across the world." Below this is a search bar and filter options. The "WHERE" filter is set to "Global", and the "FILTERS" section includes checkboxes for "Registration Open", "Call for Speakers", "Call for Sponsors", "Hide Paid", and "Hide Others" (which is checked). A "Create Alert" button is also present.

The event grid features the following items:

- FABRIC DATA DAYS**: Nov 4 - Dec 18, 2025. Location: New York, United States. Format: Hybrid. Cost: Free.
- SMARTCLOUD 365 - 2025**: November 25, 2025. Location: Germany. Format: Virtual. Cost: Free.
- DYNUG AUTUMN CONFERENCE 2025**: November 25 - 26, 2025. Location: Oslo, Gardsmoen, Norway. Format: Paid. View count: 1,31188.
- SHIFT ENTER SUMMIT 2025**: November 28, 2025. Location: Budapest, Hungary. Format: Paid.
- AI COMMUNITY CONFERENCE - AICO SEOUL**: November 28, 2025. Location: Seoul, Jungno District Seoul, Korea, Republic of. Format: Free.
- AI COMMUNITY CONFERENCE - TORONTO 2025**: November 28, 2025. Location: Toronto, Ontario, Canada. Format: Free.
- SEASON OF AI - MCP**: November 29, 2025. Location: Gurugram, Haryana, India. Format: Hybrid. Cost: Free.
- ESPC25**: December 1 - 4, 2025. Location: Dublin, Dublin 1, Ireland. Format: Paid.
- MSREBUILD 2025**: December 2, 2025. Location: Nantes, Pays de la Loire, France. Format: Free.
- TECHBAYANIHAN 2025 DATA AT AI PARA SA BAYAN**: December 3 - 4, 2025. Location: Makati City, National Capital Region, Philippines. Format: Paid.

www.communitydays.org

SharePoint at 25 short film: More than Code



In honor of SharePoint's 25th birthday, *More Than Code* is a short film that explores the people, passion, and innovation behind one of the most transformative platforms in modern work. This film captures the stories of builders, leaders, and community champions who helped shape SharePoint into the knowledge backbone for collaboration, Copilot, and the next generation of agents

SharePoint is more than code—it's 25 years of connection, innovation and impact

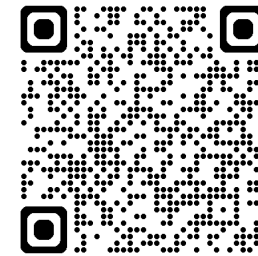
Watch the digital premiere

Stream the documentary online globally in late April and celebrate SharePoint's 25-year journey from anywhere



Watch the SharePoint at 25 digital event

Prepare for the film with a special digital event featuring insights, stories, and what's next for SharePoint in the era of AI



Join MGCI – Learn, Share, Grow.

The Microsoft Global Community Initiative (MGCI) - Empowering global Microsoft communities with the tools, training, and resources to create impactful events and amplify diverse voices.

Learn, Share, Grow.
Event producers unite!

Join MGCI today! aka.ms/MGCI



**Thank you to our
Microsoft
Most Valuable
Professionals (MVP)
and Regional Directors!**

