



# WWDC 2025 Recap

Liquid Glass, macOS Tahoe,  
and more.

**LaunchPad**  
By ROCKETMANTECH



#DadJokes -

The new UI is so fluid, one might try to skim a stone across their screen.

I asked Spotlight where my Mac's Launchpad went. It said they retired to a lake house on Tahoe.

Today, let's learn how Apple Admins can kayak and paddle their way through Tahoe's beta season.

# Before We Begin...



All content discussed is subject to change between now and general release in the fall.

Photo by Chris Nagahama on Unsplash. [https://unsplash.com/@chris\\_pixel](https://unsplash.com/@chris_pixel)

# LaunchPad

- 1** Introductions
- 2** WWDC25 Announcements
- 3** What's New for IT Admins
- 4** Community Feedback
- 5** Q&A
- 6** Open Discussion



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10+ Years Apple Support  
8 Years Jamf Engineer and Integrator  
Pittsburgh, PA, USA

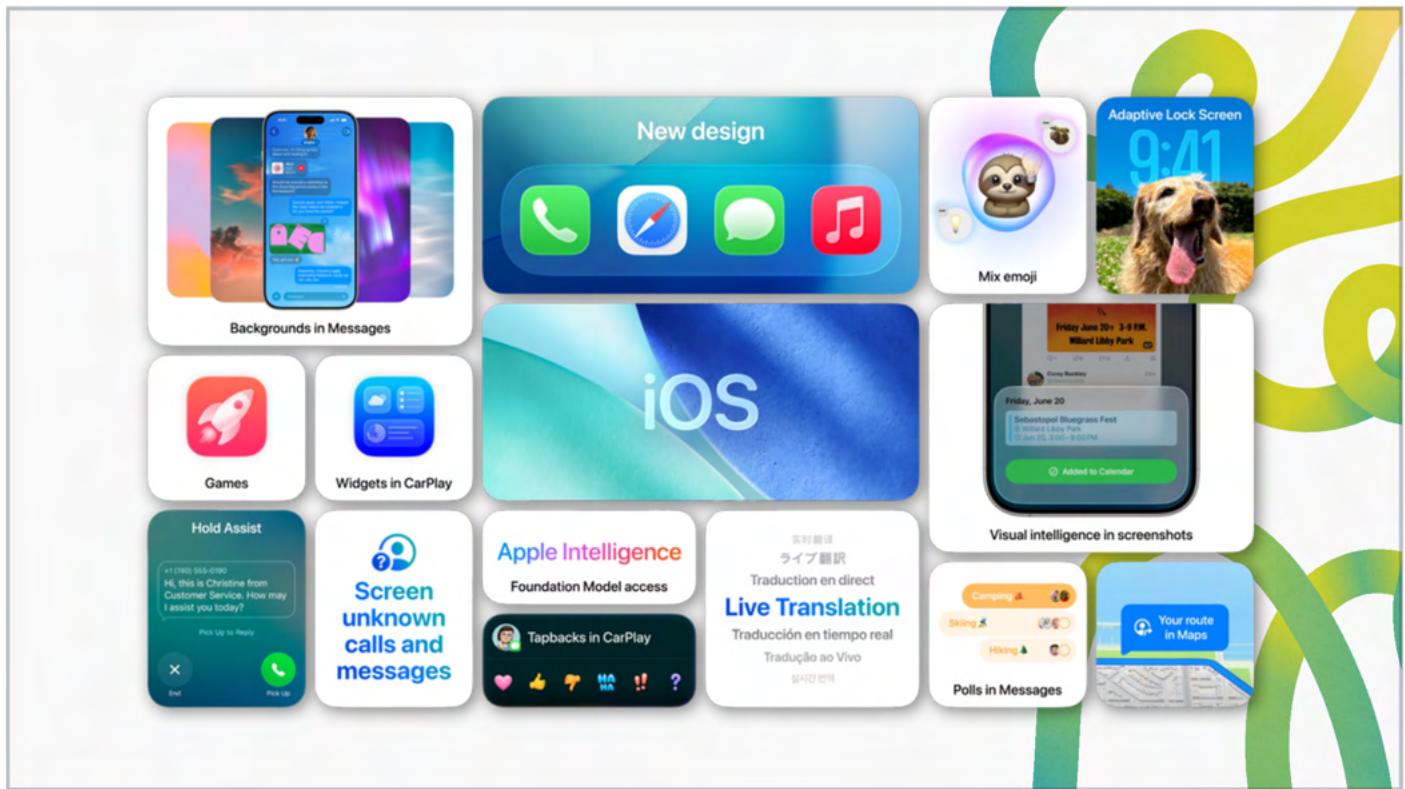


Akima Disclaimer: The postings, comments, views, or opinions on this webinar are my own and do not necessarily represent my Company's views, opinions, strategies, or position.

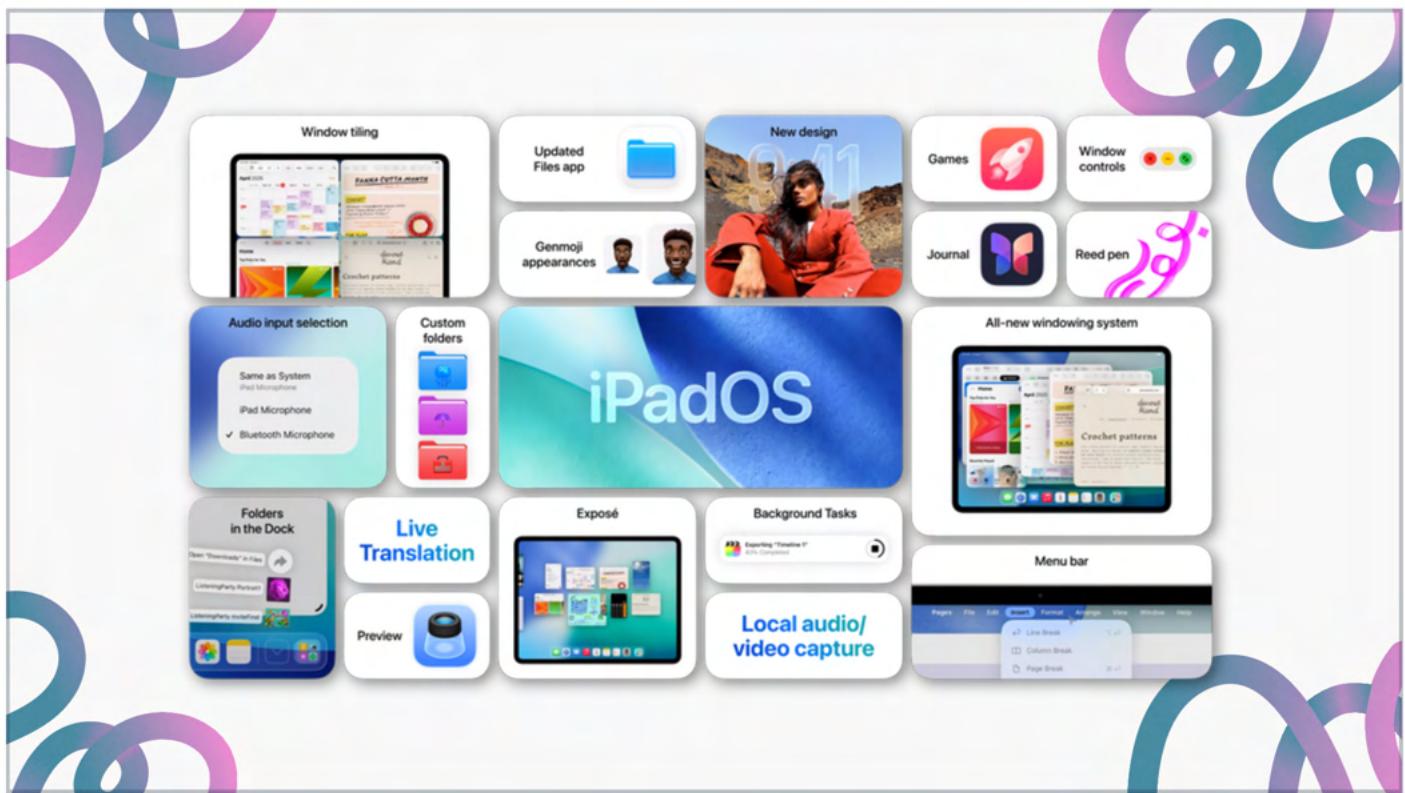


iOS 26  
watchOS 26  
tvOS 26  
macOS 26  
visionOS 26  
iPadOS 26

- Unified OS versions: All platforms (macOS, iOS, iPadOS, visionOS, tvOS, watchOS) synchronized under version 26.
  - Can we refer to them collectively as Apple OS 26?
- Liquid Glass: New visual design featuring translucent, reflective UI materials dynamically adapting to content, movement, and context.
- Enhanced focus on Apple Intelligence, leveraging on-device AI-driven features for improved user privacy and performance.



- Lock Screen: 3D spatial photo effects and adaptive time display with Liquid Glass.
- Camera App: Streamlined interface prioritizing primary capture modes.
- Communication Enhancements:
  - Call Screening and Hold Assist.
  - Improved group messaging: polls, Apple Cash integration, typing indicators.
- CarPlay: New widgets, compact calling, and new CarPlay Ultra integrations.
- Phone app comes to iPad and Mac.



- Multitasking Advances: Resizable, tiled windows, new menu bar, enhanced dock.
  - Don't call it macOS.. but very macOS adjacent.
- Files App: Advanced organization and customization capabilities.
- Preview App: Comprehensive PDF editing and annotation.
- Phone app comes to iPadOS.
- Background Tasks.
- Audio input selection.
- Local audio/video capture for creative workflows like podcasting.



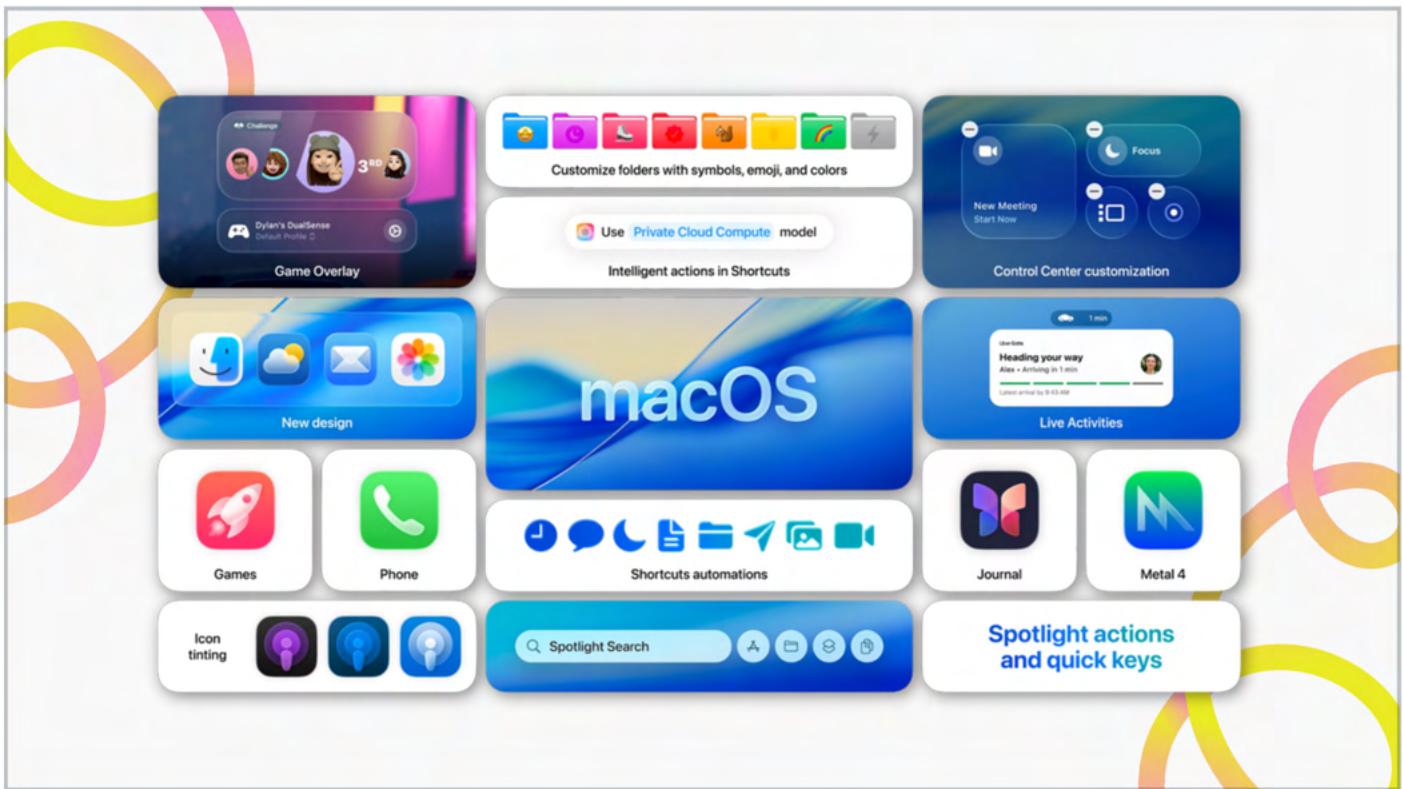
- Persistent spatial widgets, realistic personas for immersive communication.
- Enterprise-focused multi-user support for Team device sharing.
- Compatibility with advanced spatial accessories.
- Widgets come to visionOS
- 360 degree video playback from GoPro and other camera systems.



- Personalized AI-driven Workout Buddy.
- Direct Notes app integration.
- Enhanced predictive Smart Stack interface.



- Liquid Glass redesign.
- Improved user profile management and automatic sign-in capabilities.
- Everyone loves new screen savers.

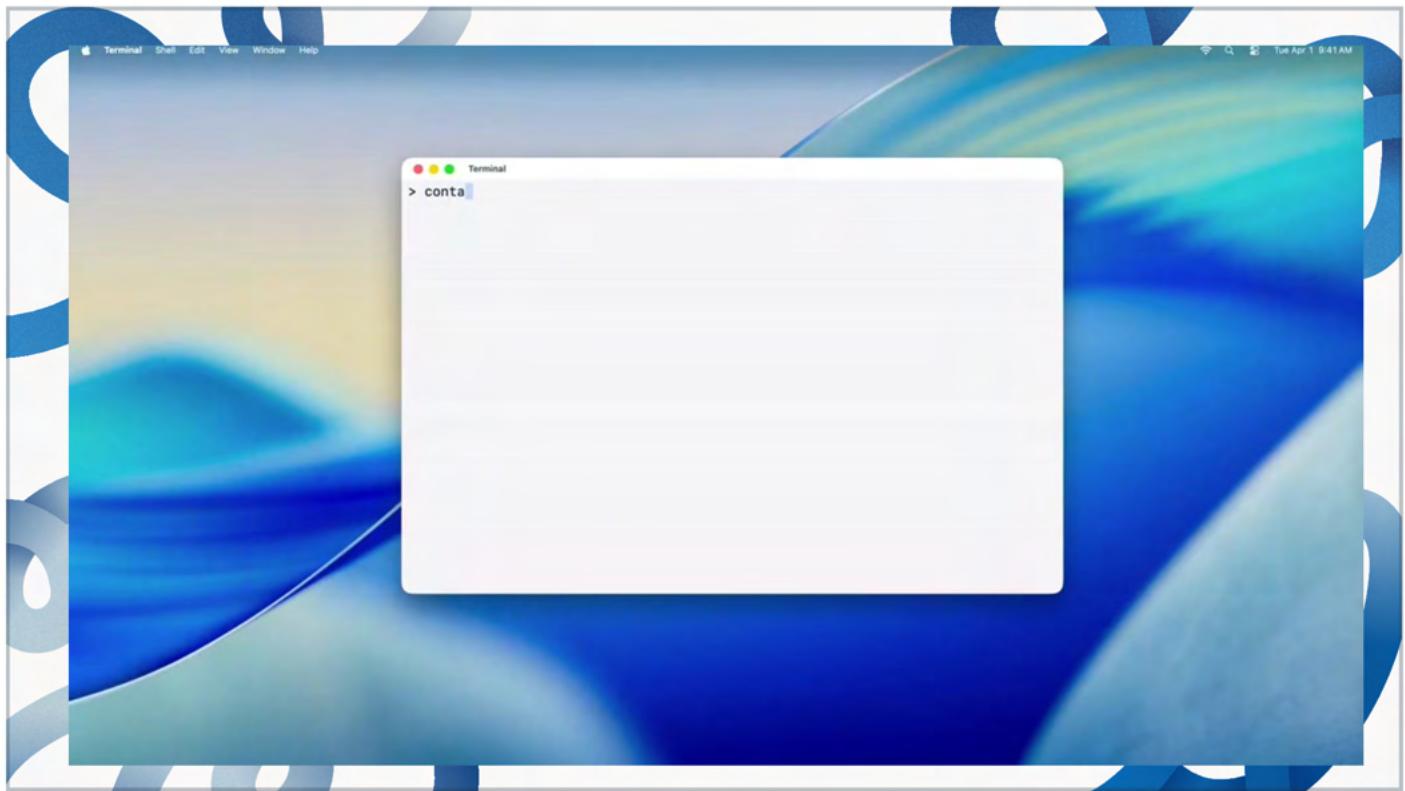


- Last macOS supporting Intel-based Macs:
- Rosetta 2 supported until macOS 27, limited Intel framework support thereafter.
- macOS Tahoe will be the last release for Intel-based Mac computers. Those systems will continue to receive security updates for 3 years.
- Transparent menu bar and customizable personal folders.
- Spotlight enhancements: Quick Keys, Clipboard history, Intelligent Actions.
- \*\*Gaming\*\*: Introduction of Game Overlay and improved Metal 4 graphics.



## macOS Tahoe 26 Containerization

- ✓ Isolated virtualized Linux environment.
- ✓ Replicate deployment environments within development workflows.
- ✓ Granular privacy, on a per-container basis.
- ✓ Open-source Swift framework



- Containerization runs via a terminal. You can begin testing it with both macOS Sequoia 15 and macOS Tahoe 26, with the binary available on GitHub from Apple.
- Organizations will have to weigh this capability against using Docker and other tools. With this being a developer binary, it may be harder to track within Jamf as it will not appear as an Application like Docker does.

# What's New for IT



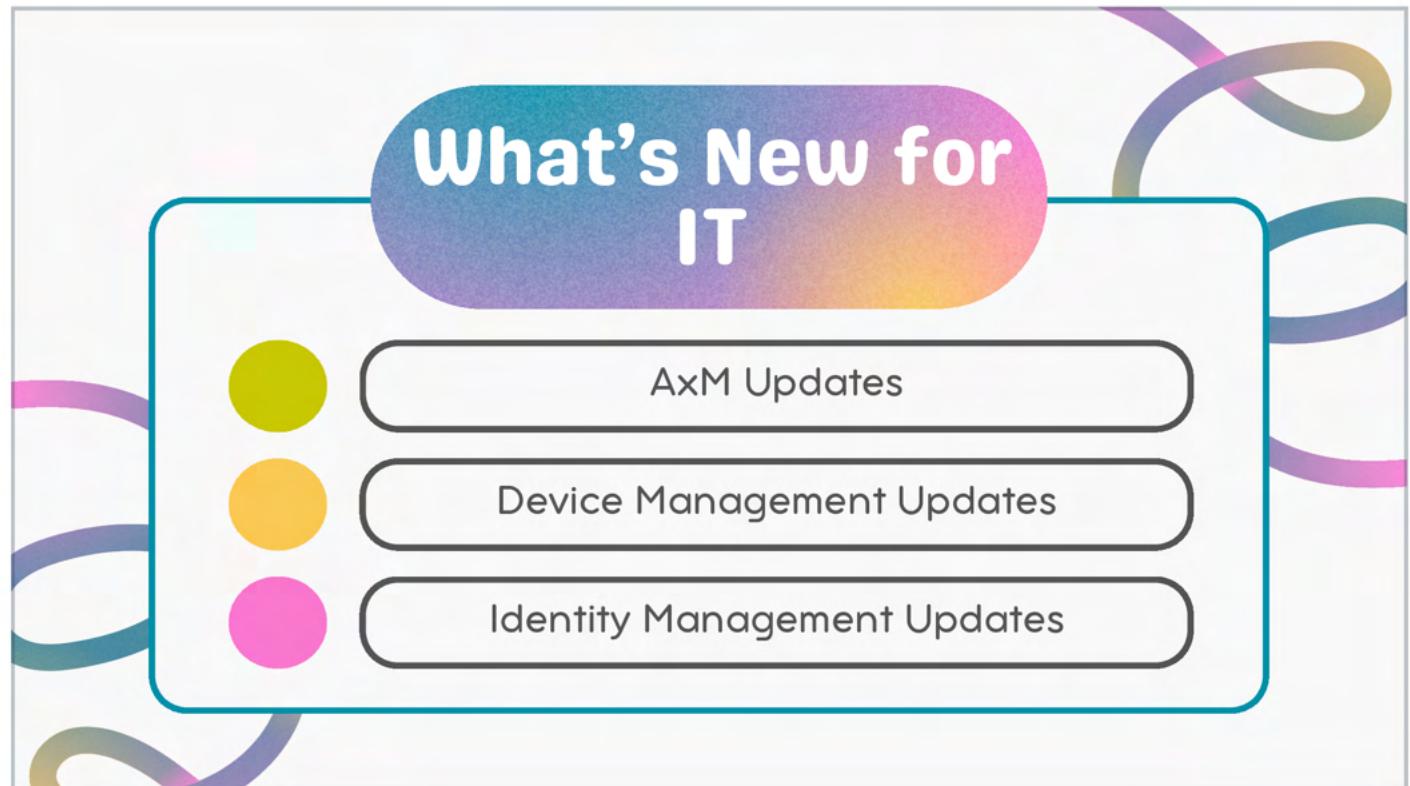
AxM Updates



Device Management Updates



Identity Management Updates





## Apple Business/School Manager

Apple listening to its business customers, providing highly requested functionality.

- Limiting device sign-in to Managed Apple Accounts; allowing only Managed Apple Accounts to be able to sign in to Managed Devices.
  - Unsure of full specifics. Does not require or depend on MDM.
- New APIs to list Device Management Services (replacement name to MDM Services); Get All Devices and information; Get Organizational Activities.
- Automated Device Management Migration with enforceable deadlines.
- More granular AxM Role Permissions
- Unmanaged Apple Account List
- Developer Accounts as Managed Apple Accounts
- Device Warranty Information in AxM
- IMEI and EID
- Released devices information including who released it.
- MAC address for iPhone and iPad



NEW

# Device management migration

- Setting Deadlines within AxM will show the deadline within notifications on managed devices.

# Identity Management



**Platform Single Sign-on at Setup Assistant.**



**Authenticated Guest Mode with Platform Single Sign-on**



**Tap to log in to Mac with Platform Single Sign-on**

## PSSO at Setup

- Cannot proceed w/o PSSO Registration
- PSSO can pass credentials to MDM for authentication
- JIT local account creation with password sync if enabled.
- Profile picture sync

## Guest Mode

- Login with IdP credentials at login screen.
- JIT account creation
- SSO to apps/websites
- Account deleted after logout.

## Tap to login to Mac

- Meant for shared devices.
- NFC-based hardware-backed Access keys from iOS/watchOS



# Device Management

Safari Management

Improved Return to Service

Manages Setup Assistant  
on Apple Vision Pro

- Safari: Manage bookmarks, homepage, and all MDM keys now supported in DDM.
  - RTS: can preserve Managed Apps on reset - still erasing user data within the apps.
  - RTS for visionOS
- 
- visionOS: Can go through Automated Device Enrollment.
  - Apple Configurator for iPhone can now enroll Apple Vision Pro.
  - visionOS can skip Setup Assistant screens.

# Device Management

Software Updates management move to Declarative Device Management only.

Declarative App Management for iOS/iPadOS, macOS, and visionOS

## Software Updates

- DDM software updates management for visionOS and tvOS
- MDM software update management commands and profiles are **\*\*deprecated\*\*** AND will be removed in appleOS 27.
- Jamf Pro's old "Mass Actions" and the Download & Install Updates via the GUI will not work in appleOS 27
- On-premise Jamf Pro customers should make special note of this.

## DDM App Management

- I feel we've seen a glimpse of this at a previous JNUC or WWDC....
- WWDC 2023 Explore advances in declarative device management introduced ManagedAppDistribution Managed Apps View
- ManagedAppDistribution framework available later this year.
- Ability to lock App Store app versions of an individual app.
- Ability to deploy .pkgs for Mac over DDM (Interesting).
- Automatic notifications as to whether a deployment was successful or not - no need to force a recon/inventory



## Apple Intelligence



Expanded Integration

On-Device LLM

Foundation Models Framework

Liquid Glass Design Overhaul

Automatic Apple Intelligence Enablement

Real-Time Translation & Visual Intelligence

Rapid API & Feature Adoption

Privacy and Security Implications

- Apple Intelligence is further embedded systemwide; developers able to integrate it more easily into third-party apps via Foundation Models Framework. Far more complicated for Jamf Admins to fully disable or restrict the entirety of Apple Intelligence.
- Shortcuts app receives further Apple Intelligence integration, with almost no MDM management capabilities for the app itself.
- New Foundations Models framework allows any developer to tap into Apple Intelligence with just a few lines of code. Jamf Admins now must monitor not just the OS, but third-party apps as well for unwanted AI features.
- On-device LLM means AI-powered features can run entirely offline, bypassing traditional network-based controls.
- Liquid Glass Design requires Jamf admins to update onboarding materials, support documentation, user training and more. Visual Workflows that rely on specific visual cues must now adapt.
- Automatic AI Feature enablement; Apple will not auto-enable Apple Intelligence if restrictions are in place.
- Rapid API Adoption makes it trivial to add Apple Intelligence features to apps and services. Jamf Admins face a moving target. New AI-powered capabilities could appear in managed apps overnight, outpacing documentation and policy updates.
- Privacy and Security; Apple touts privacy-first, on-device processing, the breadth of AI access now available to apps could make it hard for admins to guarantee data residency. No forced on-device configuration keys means you do not know when something is occurring on device or being shipped to Private Cloud Compute.



# Quantum



## New Apple Support Article

Prepare your network for quantum-secure encryption in TLS

<https://support.apple.com/en-us/122756>

WWDC25 Session 314  
Get ahead with quantum-secure cryptography

In iOS 26, iPadOS 26, macOS Tahoe 26, and visionOS 26, TLS-protected connections will automatically advertise support for hybrid, quantum-secure key exchange in TLS 1.3. This allows negotiation of a quantum-secure key exchange algorithm with TLS 1.3 servers that support it, while helping to maintain compatibility with servers that do not yet support this new algorithm. Use of quantum-secure encryption, also called “post-quantum encryption”, is designed to prevent an attacker from recording TLS connection traffic and later using a future quantum computer to decrypt the contents.



# Declarations, Configurations, Profiles, and More

New DDM and MDM settings  
arrive.

<https://github.com/apple/device-management/tree/seed-26>

Following Apple's Github repository, a new branch for seed-26 is available.

- Many MDM/DDM capabilities find their way onto visionOS.
- Manage Safari Browser via DDM
- SoftwareUpdate via MDM is Deprecated, move to DDM.
- Deploy software packages over DDM to macOS
- Inclusive language change within Family Controls - allowlist/denylist replace whitelist/blacklist



## Community Feedback From WWDC25

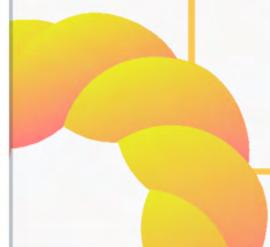
I'm very much looking forward to switching MDM vendors/instances without the need to wipe/re-enroll! -  
@Matt Jerome

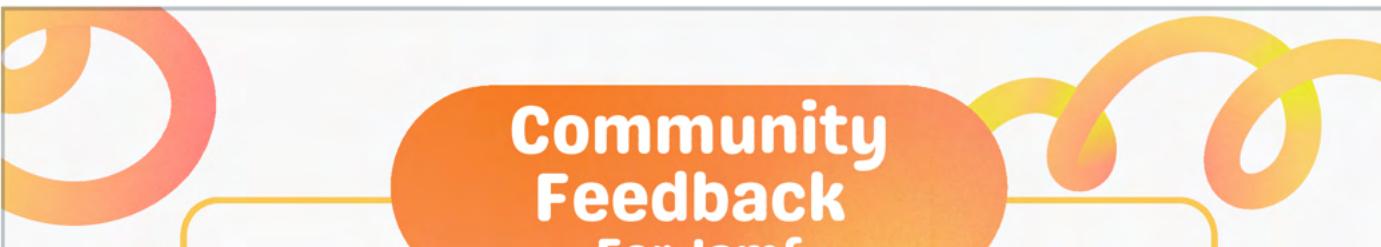
Excited for MDM switching and native containerization. - @Collin Elliott

## Community Feedback For Jamf

Remove the requirement for third-party web hosted site for various DDM controls such as the SSH .zip file delivery. - @franton

Make Apple DDM Software Update Management support "Enforce after X days" as Apple makes available. - @Issac





## Community Feedback For Jamf

Jamf should remove the mandatory enablement of OIDC SSO to Jamf Accounts for Cloud-enabled features such as Compliance Benchmarks and Blueprints. – @Prasana V. S.

 **talkingmoose/Tahoe-compatible Macs (regex)** -  
<https://gist.github.com/talkingmoose/3340d122ffd6b4fc>  
cb5f1319b7067f73

 **talkingmoose/iOS 26, iPadOS, and watchOS 26 compatible devices (regex)** -  
<https://gist.github.com/talkingmoose/8626115822ca9f81463dd4e9e902ff9a>

 **Patch Notes and Progress: WWDC Recap and Thoughts** - <https://tonyyo11.github.io/posts/WWDC25-Recap/>

 **Japple/device-management (seed-26)** -  
<https://github.com/apple/device-management/tree/seed-26>

## Are You Ready for the Changes?

On a scale of 1-5, how confident do you feel about prepping for iOS/iPadOS, macOS, tvOS, visionOS, and watchOS 26?



# The End

Hope you have a great beta season!

**Sign Up for Future LaunchPad Meetups:**  
<https://www.rocketman.tech/launchpad>

**Read Patch Notes and Progress:**  
<https://tonyyo11.github.io>

