

[Updates](#) / Bundle Resources updates

Article

Bundle Resources updates

Learn about important changes to Bundle Resources.



Overview

Browse notable changes in [Bundle Resources](#).

June 2025

New entitlements

- Include passthrough in screen capture on visionOS with the [Passthrough in screen capture](#) entitlement.
- Enable low-latency wireless networking for streaming game content on visionOS with the [Low-Latency Streaming](#) entitlement.
- Manage home device electricity usage with the [com.apple.developer.energykit](#) entitlement.
- Access the GPU from a background task with the [Background GPU Access](#) entitlement.
- Opt in to additional security checks with the [Hardened Process](#) entitlement.
- Enable security hardening protections with the [Enhanced Security](#) entitlement.
- Mark memory the system uses for internal platform state as read only with the [Enable Read-Only Platform Memory](#) entitlement.
- Protect memory you use for pointers by opting in to type-aware memory allocation with the [Hardened Heap](#) entitlement.

- Opt in to additional platform restrictions with the [Additional Runtime Platform Restrictions](#) entitlement.
- Access subscribable or publishable Wi-Fi Aware services with the [com.apple.developer.wifi-aware](#) entitlement.
- Indicate that your app is optimized for a carrier-constrained network with the [com.apple.developer.networking.carrier-constrained.app-optimized](#) entitlement.
- Define the category in which your app accesses a carrier-constrained network with the [com.apple.developer.networking.carrier-constrained.appcategory](#) entitlement.
- Report the types of identity documents your app provides with the [Digital Credentials API – Mobile Document Provider](#) entitlement.
- Indicate that your app can be the default dialer app on someone's device with the [Default Dialer App](#) entitlement.
- Obtain wireless service predictions with the [Wireless Insights Service Predictions](#) entitlement.
- Indicate that your app can be the default carrier messaging app on someone's device with the [Default Carrier Messaging App](#) entitlement.
- Access the camera region in your visionOS app with the [Camera Region access](#) entitlement.
- Share a coordinate space with other devices with the [Shared Coordinate Space access](#) entitlement.
- Stop the system from capturing your app's content with the [App-Protected Content](#) entitlement.
- Lock your app's windows in place relative to a person with the [Window Follow Mode](#) entitlement.
- Add custom adapters to the Foundation Models framework with the [com.apple.developer.foundation-model-adapter](#) entitlement.
- Indicate that your app can be the default dialer app on someone's device with the [Default Dialer App](#) entitlement.

New information property list keys

- Describe why your app tracks an accessory's position and location with [NSAccessory TrackingUsageDescription](#).
- Indicate that the system should automatically download your asset packs and keep them up to date with [BHAShasManagedAssetPacks](#).

- Use Apple's service to host your asset packs with [BAUsesAppleHosting](#).
- Identify the app group that your app and extension use to share asset packs with [BAAppGroupID](#).
- Describe Wi-Fi Aware services your app publishes and subscribes to with [WiFiAwareServices](#).
- Indicate that your app supports game mode with [LSSupportsGameMode](#).

Updated entitlements

- Add the [com.apple.developer.kernel.increased-memory-limit](#) entitlement to your visionOS app.

Updated information property list keys

- Indicate that your visionOS app supports spatial gamepads with [GCSupportedGameControllers](#).

June 2024

New entitlements

- Enable access to a Personalized Sound Profile to allow the app to use the information in the profile to render audio with [com.apple.developer.spatial-audio.profile-access](#).
- Enable access to head tracking info to allow an app to render audio with head tracking with [com.apple.developer.coremotion.head-pose](#).
- Allow CoreMIDI to match MIDIDriverKit drivers with devices that support MIDI with [com.apple.developer.driverkit.family.midi](#).

Updated entitlement

- Define the app category to enable Cellular Network Slicing with [5G Network Slicing App Category](#). To set the application category for streaming apps, use streaming-9001. You can also set the category to gaming-6014 for gaming apps, and communication-9000 for communication apps.

New Info.plist keys

- Indicate if the game app bypasses system spatial audio with [AVGameBypassSystemSpatialAudio](#).
 - Indicate to the system that your app receives copies of re-engagement postbacks, a type of postback introduced in iOS 17.5, with [EligibleForAdAttributionKitReengagementPostbackCopies](#).
 - Indicate to the system that your app supports the Music Haptics feature with [MusicHapticsSupported](#).
 - Indicate to the system the interfaces AccessorySetupKit uses to discover and configure accessories using Bluetooth or Wi-Fi with [NSAccessorySetupSupports](#).
 - Provide the company identifier for a Bluetooth accessory when enabling the use of AccessorySetupKit via NSAccessorySetupKitEnabled with [NSAccessorySetupBluetoothCompanyIdentifiers](#).
 - Provide the name for a Bluetooth accessory when enabling the use of AccessorySetupKit via NSAccessorySetupKitEnabled with [NSAccessorySetupBluetoothNames](#).
 - Provide the services for a Bluetooth accessory when enabling the use of AccessorySetupKit via NSAccessorySetupKitEnabled with [NSAccessorySetupBluetoothServices](#).
 - Provide a message that tells the user why the app requests access to financial data stored in Wallet with [NSFinancialDataUsageDescription](#).
 - Track “finished” consumable in-app purchases in StoreKit and return the transactions when iterating the Transaction APIs with [SKIncludeConsumableInAppPurchaseHistory](#).
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See Also

Technology updates

-  Accelerate updates
Learn about important changes to Accelerate.
-  Accessibility updates
Learn about important changes to Accessibility.
-  ActivityKit updates
Learn about important changes in ActivityKit.
-  AdAttributionKit Updates
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 App Clips updates

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 App Intents updates

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 Apple Intelligence updates

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 AppleMapsServerAPI Updates

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 Apple Pencil updates

Learn about important changes to Apple Pencil.

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 Audio Toolbox updates

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 AuthenticationServices updates

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 AVFAudio updates

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 AVFoundation updates

Learn about important changes to AVFoundation.