

[Updates](#) / PHASE updates

Article

PHASE updates

Learn about important changes to PHASE.



Overview

Browse notable changes in [PHASE](#).

June 2024

AirPods head tracking

- Adjust the [PHASEListener](#) orientation to match someone's head pose provided via compatible AirPods by setting the new [automaticHeadTrackingFlags](#) property to [orientation](#). To observe this property, the system requires your app to have the [com.apple.developer.coremotion.head-pose](#) entitlement.

Personalized spatial audio profile













- Tailor [PHASESource](#) output according to a person's personalized spatial audio profile that they configure in Settings by adding the [com.apple.developer.spatial-audio.profile-access](#) entitlement to your app.

Spatial audio toggle in Control Center

- Instruct [PHASE](#) to ignore the new system spatial audio toggle in Control Center by adding the [AVGameBypassSystemSpatialAudio](#) key to your app's `Info.plist`.

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**
Learn about important changes to AdAttributionKit.
-  **App Clips updates**
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-  **App Intents updates**
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-  **AppKit updates**
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-  **Apple Intelligence updates**
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-  **AppleMapsServerAPI Updates**
Learn about important changes to AppleMapsServerAPI.
-  **Apple Pencil updates**
Learn about important changes to Apple Pencil.
-  **ARKit updates**
Learn about important changes to ARKit.
-  **Audio Toolbox updates**
Learn about important changes to Audio Toolbox.



AuthenticationServices updates

Learn about important changes to AuthenticationServices.



AVFAudio updates

Learn about important changes to AVFAudio.



AVFoundation updates

Learn about important changes to AVFoundation.