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Article

WorkoutKit updates

Learn about important changes to WorkoutKit.



Overview

Browse notable changes in [WorkoutKit](#).

June 2024

Custom swim workouts













- Create custom pool swimming workouts with the [HKWorkoutActivityType.swimming](#) activity.
- Set a distance-with-time goal for custom swimming workouts with the [WorkoutGoal.poolSwimDistanceWithTime\(: : \)](#) goal.

General

- Provide a custom name to a workout step using the [WorkoutStep](#) structure's [displayName](#).
- Preview workouts on Apple Watch using the [workoutPreview\(:isPresented: \)](#) view modifier.
- Set average power goals for cycling and running with [PowerThresholdAlert](#) and [PowerRangeAlert](#).
- Set pace goals for indoor running with the [SpeedThresholdAlert](#) and [SpeedRangeAlert](#) targets.

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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-  **AppKit updates**
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-  **Apple Intelligence updates**
Learn about important changes to Apple Intelligence.
-  **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.