

[Updates](#) / Core ML updates

Article

Core ML updates

Learn about important changes to Core ML.



Overview

Browse notable changes in [Core ML](#).

June 2024

- Stitch machine learning models and manipulate model inputs and outputs using the [MLTensor](#) type.
- Add efficient reshaping and transposing to [MLShapedArray](#).
- Add [Sendable](#) conformance to [MLShapedArray](#) and [MLShapedArraySlice](#).
- Improve performance with stateful predictions. Store and load state using the [MLState](#) class.
- Support efficient model adaptation with multifunction ML programs.
- Reduce model size while maintaining accuracy with new compression techniques added to [Core ML Tools 8](#).

See Also

Technology updates

 [Accelerate updates](#)

Learn about important changes to Accelerate.



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ActivityKit updates

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AdAttributionKit Updates

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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

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Apple Pencil updates

Learn about important changes to Apple Pencil.



ARKit updates

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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.

