

Framework

Audio Unit Deprecated

Add sophisticated audio manipulation and processing capabilities to your app.

iOS 2.0+ | iPadOS 2.0+ | Mac Catalyst 13.0+ | macOS 10.0+ | tvOS 9.0+ | visionOS 1.0+

Deprecated

Use the Audio Unit types in [Audio Toolbox](#) instead.

Overview

The Audio Unit framework provides interfaces for hosting either version 2 or version 3 audio units and implementing version 3 audio processing plug-ins known as Audio Unit extensions.

Developers implementing version 3 audio units should subclass the [AUAudioUnit](#) class.

Version 3 Audio Unit extensions can be used on iOS, tvOS, and macOS by host apps and distributed via the App Store.

Topics

Variables

```
var AUDIO_UNIT_VERSION: Int32
```