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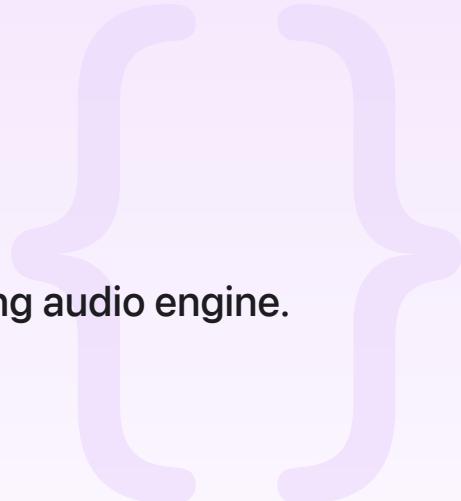
## Sample Code

# Using voice processing

Add voice-processing capabilities to your app by using audio engine.

[Download](#)

iOS 17.0+ | iPadOS 17.0+ | Xcode 15.4+



## Overview

### Note

This sample code project is associated with WWDC 2019 session [510: What's New in AVAudioEngine](#).

## Configure the Sample Code Project

Before you run the sample code project in Xcode, ensure you're using iOS 17 or later.

## See Also

### Playback

{ } Playing custom audio with your own player

Construct an audio player to play your custom audio data, and optionally take advantage of the advanced features of AirPlay 2.

```
class AVAudioPlayerNode
```

An object for scheduling the playback of buffers or segments of audio files.