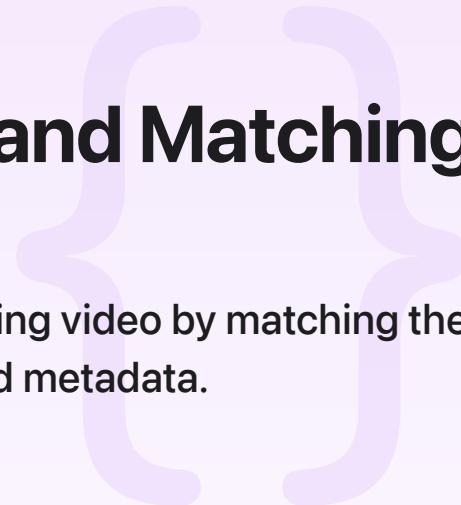ShazamKit / Building a Custom Catalog and Matching Audio

Sample Code

Building a Custom Catalog and Matching Audio

Display lesson content that's synchronized to a learning video by matching the audio to a custom reference signature and associated metadata.

Download

iOS 15.0+ │ iPadOS 15.0+ │ Xcode 13.0+

Overview

> **Note**
>
> This sample code project is associated with WWDC21 session 10045: Create Custom Audio Experiences with ShazamKit.

Configure the Sample Code Project

Before you run the sample code project in Xcode:

- Download the associated video from the URL given in the session video.

See Also

Create a custom audio catalog

{} ShazamKit Dance Finder with Managed Session

Find a video of dance moves for a specific song by matching the audio to a custom catalog, and show a history of recognized songs.

`class` `SHCustomCatalog`

An object for storing the reference signatures for custom audio recordings and their associated metadata.

`class` `SHCatalog`

An abstract base class for storing reference signatures and their associated metadata.