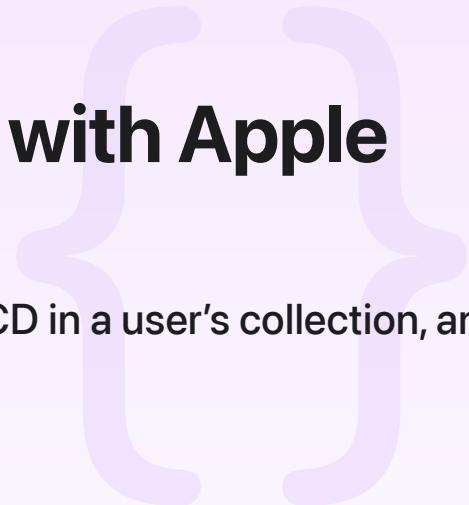MusicKit / Using MusicKit to Integrate with Apple Music

Sample Code

Using MusicKit to Integrate with Apple Music

Find an album in Apple Music that corresponds to a CD in a user's collection, and present the information for the album.

Download

iOS 15.0+ | iPadOS 15.0+ | Xcode 13.0+

Overview

> **Note**
>
> This sample code project is associated with WWDC21 session 10294: Meet MusicKit for Swift.

Configure the Sample Code Project

This sample code project must be run on a physical device.

Before you run the sample code project in Xcode, perform the following steps:

1. In the Project navigator, select the project and click the *Signing & Capabilities* tab.

2. Select your developer team from the *Team* menu.

3. Choose a new bundle identifier for the `MusicAlbums` target, and enter it in the Bundle Identifier field. The bundle identifier within the project has an associated App ID, so you need a unique identifier to create your own App ID. Use a reverse-DNS format for your identifier, as Preparing your app for distribution describes.

4. In Safari, visit the Certificates, Identifiers, and Profiles section of the developer web site.

5. Select *Identifiers* and click the Add button to create a new App ID for `MusicAlbums`. Follow the steps until you reach the *Register an App ID* page.

6. For the Bundle ID, select *Explicit*, and enter the bundle identifier from step 2.

7. Click the *App Services* tab, and select the MusicKit checkbox.

8. Complete the App ID creation process.

After creating your App ID, your Xcode project needs no additional configuration. The MusicKit App Service is a run-time service that automatically associates with your app's bundle ID.

See Also

Essentials

📄 Using Automatic Developer Token Generation for Apple Music API
Enable your app's integration with the MusicKit App Service in the developer portal.

{} Explore more content with MusicKit
Track your outdoor runs with access to the Apple Music catalog, personal recommendations, and your own personal music library.