

[Apple Music API](#) / Common Objects

API Collection

# Common Objects

Understand the common JSON objects that framework responses contain.

## Topics

### Getting Resource and Relationship Information

`object` Resource

A resource—such as an album, song, or playlist.

`object` Relationship

A to-one or to-many relationship from one resource object to others.

### Handling Errors

`object` Error

Information about an error that occurred while processing a request.



HTTP Status Codes

Reference error codes returned by the Apple Music API.

## See Also

## Essentials



## Generating Developer Tokens

Generate a developer token needed to make requests to Apple Music API.



## User Authentication for MusicKit

Authenticate requests for user data using the Music User Token.



## Handling Requests and Responses

Write a request and handle responses from the API.



## Handling Resource Representation and Relationships

Fetch resources with extended attributes and included relationships and relationship views.



## Storefronts and Localization

Pick a region-specific geographic location from which to retrieve catalog information, or retrieve information from the user's personal library.



## Managing Content Ratings, Alternate Versions, and Equivalencies

Handle multiple and alternate versions of content.



## Fetching Resources by Page

Use pagination to fetch the next set of objects.