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Article

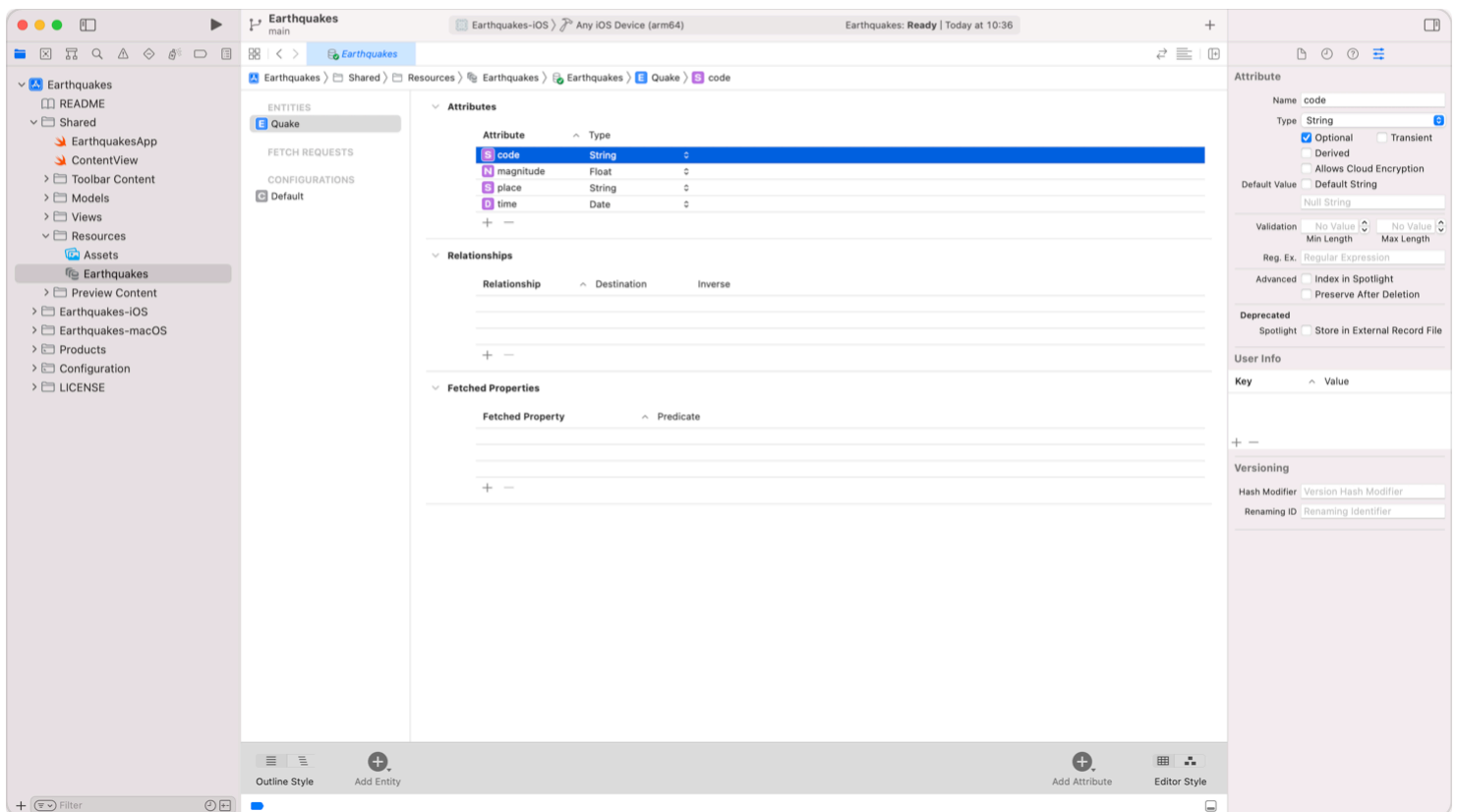
# Modeling data

Configure the data model file to contain your app's object graph.

## Overview

A data model holds information about your application's objects and the graph of how objects relate to each other. You provide this information in your project's `.xcdatamodeld` file package. To add a data model to your project, see [Creating a Core Data model](#).





This screenshot shows the data model for an app that displays a feed of earthquake data.



Model your data by describing your objects as entities, adding their properties as attributes and relationships, and finally generating respective `NSManagedObject` subclasses to inherit change


# Topics

## Configuring a Core Data Model

-  **Configuring Entities**  
Model your app's objects.
  -  **Configuring Attributes**  
Describe the properties that compose an entity.
  -  **Configuring Relationships**  
Specify how entities relate and how change propagates between them.
  -  **Generating code**  
Automatically or manually generate managed object subclasses from entities.
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## See Also

### Data modeling

-  **Core Data model**  
Describe your app's object structure.