

Subclassing Scenes Versus Assigning a Delegate

Use a scene delegate to share app logic across various scenes.

Overview

Often, your app subclasses `SKScene` to deliver gameplay. Your subclass usually:

- >> Lays out initial scene content
- >> Defines app logic that runs every frame
- >> Implements responder methods to handle keyboard, mouse, or touch events

An alternative pattern is to assign a `delegate` that handles `Responding to Frame-Cycle Events` instead. For example, if you make the view controller the delegate for your scene, it can use multiple scenes that share the same `SKSceneDelegate` implementations. The view controller participates in event handling and so it can respond to user input also.

Important: On macOS, you need to set the window's `nextResponder` to your app's view controller because by default, the view is the first responder to user input events