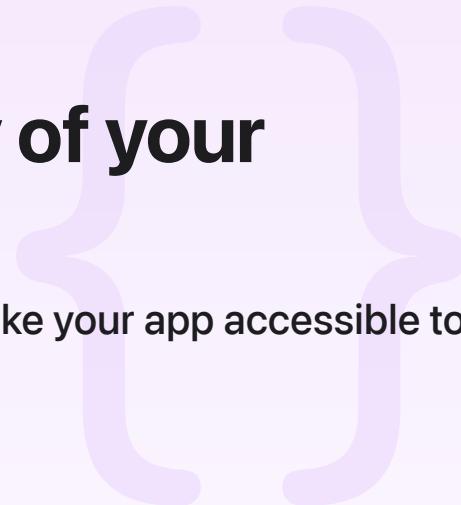Sample Code

Enhancing the accessibility of your SwiftUI app

Support advancements in SwiftUI accessibility to make your app accessible to everyone.

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iOS 18.0+ | iPadOS 18.0+ | macOS 15.0+ | Xcode 16.0+

Overview

> **Note**
>
> This sample code project is associated with WWDC24 session 10073: Catch up on accessibility in SwiftUI.

Configure the sample code project

Open the sample code project in Xcode. Before building it, do the following:

1. Set the developer team for all targets to your team so Xcode automatically manages the provisioning profile. For more information, see Assign a project to a team.

2. Replace the App Group container identifier — `group.SwiftUIAccessibilityWWDCSample` — with one specific to your team for the entire project. The identifier points to an App Group container that the app and widget use to share data. You can search for `group.Swift UIAccessibilityWWDCSample` using the Find navigator in Xcode, and then change all of the occurrences (except those in this README file). For more information, see Configuring App Groups.

See Also

Sample code

{} Creating accessible views

Make your app accessible to everyone by applying accessibility modifiers to your SwiftUI views.

{} Delivering an exceptional accessibility experience

Make improvements to your app's interaction model to support assistive technologies such as VoiceOver.

{} Integrating accessibility into your app

Make your app more accessible to users with disabilities by adding accessibility features.

{} Accessibility design for Mac Catalyst

Improve navigation in your app by using keyboard shortcuts and accessibility containers.