

[Authentication Services](#) / [SignInWithAppleButton](#)

Structure

SignInWithAppleButton

A SwiftUI view that creates the Sign in with Apple button for display.

≡ AuthenticationServices | ≡ SwiftUI | iOS 14.0+ | iPadOS 14.0+ | Mac Catalyst 14.0+ | macOS 11.0+ | tvOS 14.0+ | visionOS 1.0+ | watchOS 7.0+

```
@MainActor @preconcurrency
struct SignInWithAppleButton
```

Discussion

For more information about which Sign in with Apple buttons are available on different Apple platforms, see [Displaying Sign in with Apple buttons in your app](#).

Topics

Creating a button

```
init(SignInWithAppleButton.Label, onRequest: (ASAuthorizationAppleIDRequest) -> Void, onCompletion: (Result<ASAuthorization, any Error>) -> Void)
```

Creates a Sign in with Apple button.

```
struct Label
```

The label that appears on the button.

```
struct Style
```

The structure that defines styles that you use to control the button's appearance.

Relationships

Conforms To

Sendable, SendableMetatype, View

See Also

Sign In with Apple

{} [Implementing User Authentication with Sign in with Apple](#)

Provide a way for users of your app to set up an account and start using your services.

{} [Simplifying User Authentication in a tvOS App](#)

Build a fluid sign-in experience for your tvOS apps using AuthenticationServices.

Sign in with Apple Entitlement

An entitlement that lets your app use Sign in with Apple.

class ASAAuthorizationAppleIDProvider

A mechanism for generating requests to authenticate users based on their Apple ID.

class ASAAuthorizationAppleIDCredential

A credential that results from a successful Apple ID authentication.