

Framework

Video Subscriber Account

Support TV provider and Apple TV app functionality.

iOS 10.0+ | iPadOS 10.0+ | macOS 10.14+ | tvOS 10.0+ | visionOS 1.0+



Overview

`VideoSubscriberAccount` provides APIs to help you create apps that require secure communication with a TV provider's authentication service. The framework also informs the Apple TV app about whether someone has a subscription and the details of that subscription.

Topics

Essentials



Video Subscriber Account updates

Learn about important changes in Video Subscriber Account.

TV provider authentication

```
class VSAccountManager
```

The object that coordinates your app's authentication requests with a TV provider's authentication service.

TV app integration

```
struct VSAAppleSubscription
```

An Apple streaming service customer and their subscriptions.

`class VSSubscriptionRegistrationCenter`

An object that stores subscription information that the system provides to the Apple TV app.

`class VSAccountApplicationProvider`

An object to display app-specific providers in your app.

User account management



Signing people in to their media accounts automatically

Implement single sign-on for media-streaming apps by managing a sign-in token on a person's Apple Account.

`class VSUserAccountManager`

The object that coordinates your app's user account actions.

`struct VSUserAccount`

An object that represents a user's account.

Errors

`let VSErrorDomain: String`

The domain for all errors in the framework.

`let VSErrorInfoKeySAMLResponse: String`

The subscription provider's SAML error response.

`let VSErrorInfoKeySAMLResponseStatus: String`

The subscription provider's SAML error-response status code.

`let VSErrorInfoKeyAccountProviderResponse: String`

The account provider's error-response object.

`let VSErrorInfoKeyUnsupportedProviderIdentifier: String`

The identifier of the unsupported subscription provider.

`struct VSError`

Error information in the framework error domain.

`enum Code`

Error codes in the framework error domain.

Deprecated

~~class VSSubscription~~

An object that describes a subscriber’s access to content.

Deprecated