

[Video Subscriber Account](#) / VSUserAccountManager

Class

VSUserAccountManager

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

iOS 16.4+ | iPadOS 16.4+ | macOS 13.3+ | tvOS 16.4+ | visionOS 1.0+

```
class VSUserAccountManager
```

Overview

Don't create VSUserAccountManager directly; use [shared](#).

Topics

Getting the account manager

```
class var shared: VSUserAccountManager
```

A shared instance of the user account manager class.

Getting user accounts

```
func userAccounts(options: VSUserAccountManager.QueryOptions) async  
throws -> [VSUserAccount]
```

Returns a list of registered user accounts for your app.

```
struct QueryOptions
```

Constants that represent options you use to fetch a list of user accounts.

Updating a user account

```
func update(VSUserAccount) async throws
```

Registers a new user account.

Signing people in automatically

```
struct AutoSignInToken
```

A value that represents a person's account and their consent to Automatic Sign-In.

```
struct AutoSignInTokenUpdateContext
```

An object that contains information about a person's choice in the Automatic Sign-In prompt.

```
enum AutoSignInAuthorization
```

The possible states the framework sets for Automatic Sign-In.

```
var autoSignInToken: VSUserAccountManager.AutoSignInToken
```

The current Automatic Sign-In token.

```
func deleteAutoSignInToken() async throws
```

Deletes the value of the current Automatic Sign-In token.

```
func requestAutoSignInAuthorization() async throws -> VSUserAccountManager.AutoSignInTokenUpdateContext
```

Presents a modal sheet that offers a person to opt in to Automatic Sign-In.

```
func updateAutoSignInToken(String, updateContext: VSUserAccountManager.AutoSignInTokenUpdateContext) async throws
```

Sets the current Automatic Sign-In token.

Relationships

Inherits From

NSObject

Conforms To

CVarArg
CustomDebugStringConvertible
CustomStringConvertible
Equatable
Hashable
NSObjectProtocol

See Also

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.

`struct VSUserAccount`

An object that represents a user's account.