

[Accounts](#) / [ACAccountStore](#) Deprecated

Class

ACAccountStore Deprecated

The object you use to request, manage, and store the user's account information.

iOS 6.0–15.0 Deprecated | iPadOS 6.0–15.0 Deprecated | Mac Catalyst 13.1–15.0 Deprecated |
macOS 10.8–12.0 Deprecated

```
class ACAccountStore
```

Deprecated

Use appropriate non-Apple SDK corresponding to the type of account you want to reference instead

Overview

The [ACAccountStore](#) class provides an interface for accessing, managing, and storing accounts. To create and retrieve accounts from the Accounts database, you must create an [ACAccountStore](#) object. Each [ACAccount](#) object belongs to a single account store object.

Topics

Requesting Access

```
func requestAccessToAccounts(with: ACAccountType!, options: [AnyHashable : Any]!, completion: ((Bool, (any Error)?) -> Void)!)
```

Obtains permission to access protected user properties.

typealias ACAccountStoreRequestAccessCompletionHandler

Specifies a handler to call when access is granted or denied.

Getting Accounts

~~var accounts: NSArray!~~

The accounts managed by this account store.

~~func account(withIdentifier: String!) -> ACAccount!~~

Returns the account with the specified identifier.

~~func accounts(with: ACAccountType!) -> [Any]!~~

Returns all accounts of the specified type.

Getting Account Types

~~func accountType(withIdentifier: String!) -> ACAccountType!~~

Returns an account type that matches the specified identifier.

Saving Accounts

~~func saveAccount(account: ACAccount!, withCompletionHandler: ((Bool, (any Error)?) -> Void)!)~~

Saves an account to the Accounts database.

typealias ACAccountStoreSaveCompletionHandler

Specifies a handler to call when an Accounts database operation is complete.

Renewing Account Credentials

~~func renewCredentials(for: ACAccount!, completion: ((ACAccountCredentialRenewResult, (any Error)?) -> Void)!)~~

Renews account credentials when the credentials are no longer valid.

typealias ACAccountStoreCredentialRenewalHandler

Specifies a handler to call when credentials are renewed.

enum ACAccountCredentialRenewResult

Status codes of credential renewal requests.

Removing Accounts

```
func removeAccount(ACAccount!, withCompletionHandler: ((Bool, (any Error)?) -> Void)!)
```

Removes an account from the account store.

```
typealias ACAccountStoreRemoveCompletionHandler
```

Specifies a handler to call when an account is removed from the store.

Relationships

Inherits From

NSObject

Conforms To

CVarArg

CustomDebugStringConvertible

CustomStringConvertible

Equatable

Hashable

NSObjectProtocol

See Also

Account Management

```
class ACAccount
```

The information associated with one of the user's accounts.

Deprecated

```
class ACAccountCredential
```

A credential object that encapsulates the information needed to authenticate a user.

Deprecated