

Shared with You / Collaboration views

API Collection

Collaboration views

Create and customize a collaboration view to manage the shared content actions.

Topics

Collaboration views

class

SWCollaborationView

A view that contains the collaboration content and options.

Collaboration attributes

class

SWCollaborationHighlight

A highlight object that represents an active collaboration.

class

SWCollaborationMetadata

A model object for conveying data during a collaboration.

struct

SWCollaborationIdentifier

A unique identifier for a collaboration.

struct

SWLocalCollaborationIdentifier

A local identifier for a collaboration.

let

SWCollaborationMetadataTypeIdentifier

String

A string constant for the metadata type identifier.

Collaboration management

protocol

SWCollaborationViewDelegate

A delegate object that the system notifies about changes to the collaboration popover state.

class

SWCollaborationCoordinator

An object that contains the shared collaboration coordinator.

class

SWCollaborationOption

An object that determines how the system shares a document in a collaboration.

class

SWCollaborationOptionsGroup

An object that represents a group of collaboration options that the system displays together.

class

SWCollaborationOptionsPickerGroup

An object that represents a group of collaboration options that the system displays together with mutually exclusive options.

class

SWCollaborationShareOptions

An object that represents the state of the collaboration options for the document.

let

UTCollaborationOptionsTypeIdentifier

String

A string constant for the options type identifier.

Actions

class

SWAction

An object that represents a collaboration action.

class

SWStartCollaborationAction

An object that represents the first action sent to an app when the user shares a collaboration.

protocol

SWCollaborationActionHandler

A delegate to handle incoming collaboration actions from a collaboration coordinator.

class

SWUpdateCollaborationParticipantsAction

An action that contains the cryptographic identities the system uses to add to or remove from an existing collaboration.

See Also

Collaboration

- [Adding shared content collaboration to your app](#)

Manage shared content collaboration in your app using CloudKit and iCloud Drive.
- [Adding custom collaboration to your app](#)

Integrate your custom collaboration app with Messages.

Platforms

- iOS

iPadOS

macOS

tvOS

visionOS

watchOS

Tools

Swift

SwiftUI

Swift Playground

TestFlight

Xcode

Xcode Cloud

SF Symbols

Topics & Technologies

- Accessibility

Accessories

App Extension

App Store

Audio & Video

Augmented Reality

Design

Distribution

Education

Fonts

Games

Health & Fitness

In-App Purchase

Localization

Maps & Location

Machine Learning & AI

Open Source

Security

Safari & Web

Resources

- Documentation

Tutorials

Downloads

Forums

Videos

Support

Support Articles

Contact Us

Bug Reporting

System Status

Account

Apple Developer

App Store Connect

Certificates, IDs, & Profiles

Feedback Assistant

Programs

- Apple Developer Program

Apple Developer Enterprise Program

App Store Small Business Program

MFi Program

News Partner Program

Video Partner Program

Security Bounty Program

Security Research Device Program

Events

Meet with Apple

Apple Developer Centers

App Store Awards

Apple Design Awards

Apple Developer Academies

WWDC