

[AVKit](#) / AVContentProposalViewController

Class

AVContentProposalViewController

A view controller that proposes content to watch next.

tvOS 10.0+

```
@MainActor  
class AVContentProposalViewController
```

Mentioned in

 Presenting Content Proposals in tvOS

Overview

Subclass this class to define the user interface for your content proposal.

Topics

Configuring the Proposal

```
var contentProposal: AVContentProposal?
```

A prosal of content to play.

```
class AVContentProposal
```

An object that describes the content to propose playing after the current item finishes.

```
var dateOfAutomaticAcceptance: Date?
```

The date that the system automatically accepts a proposal if the user doesn't intervene.

```
var playerLayoutGuide: UILayoutGuide
```

A layout guide that tracks the size and location of the player view.

```
var preferredPlayerViewFrame: CGRect
```

The preferred presentation frame of the player view while the content proposal is active.

Dismissing the Proposal

```
func dismissContentProposal(for: AVContentProposalAction, animated: Bool, completion: (() -> Void)?)
```

Dismisses the current content proposal.

```
enum AVContentProposalAction
```

Constant that indicate the action a user takes when dismissing a content proposal.

Accessing the Player View Controller

```
var playerViewController: AVPlayerViewController?
```

The player view controller that presents a content proposal.

Relationships

Inherits From

UIViewController

Conforms To

CVarArg

CustomDebugStringConvertible

CustomStringConvertible

Equatable

Hashable

NSCoding

NSExtensionRequestHandling

NSObjectProtocol
Sendable
SendableMetatype
UIActivityItemsConfigurationProviding
UIAppearanceContainer
UIContentContainer
UIFocusEnvironment
UIResponderStandardEditActions
UIStateRestoring
UITraitChangeObservable
UITraitEnvironment
UIUserActivityRestoring

See Also

tvOS playback and capture

- 📄 Customizing the tvOS Playback Experience
 - Adopt the latest features of the redesigned tvOS player user interface to provide a more streamlined way to watch your content.
- 📄 Presenting Navigation Markers
 - Present navigation markers in the Chapters panel to help users quickly navigate your content.
- 📄 Working with Interstitial Content
 - Present additional content alongside your main media presentation using HTTP Live Streaming support.
- 📄 Presenting Content Proposals in tvOS
 - Display a preview of an upcoming media item at the conclusion of the currently playing media item.
- { } Working with Overlays and Parental Controls in tvOS
 - Add interactive overlays, parental controls, and livestream channel flipping using a player view controller.
- { } Supporting Continuity Camera in your tvOS app
 - Capture high-quality photos, video, and audio in your Apple TV app by connecting an iPhone or iPad as a continuity device.

```
class AVPlayerViewController
```

A view controller that displays content from a player and presents a native user interface to control playback.

```
protocol AVPlayerViewControllerDelegate
```

A protocol that defines the methods to implement to respond to player view controller events.

```
class AVInterstitialTimeRange
```

A time range in an audiovisual presentation for content with an interstitial designation, such as advertisements or legal notices.

```
class AVNavigationMarkersGroup
```

A set of markers for navigating playback of an audiovisual presentation.

```
class AVDisplayManager
```

A tvOS management object that controls whether a TV switches modes to match the video's native mode.

```
class AVContinuityDevicePickerController
```

A view controller that provides an interface to a person so they can select and connect a continuity device to the system.

```
protocol AVContinuityDevicePickerControllerDelegate
```

An interface that responds to events from a continuity device picker view controller.