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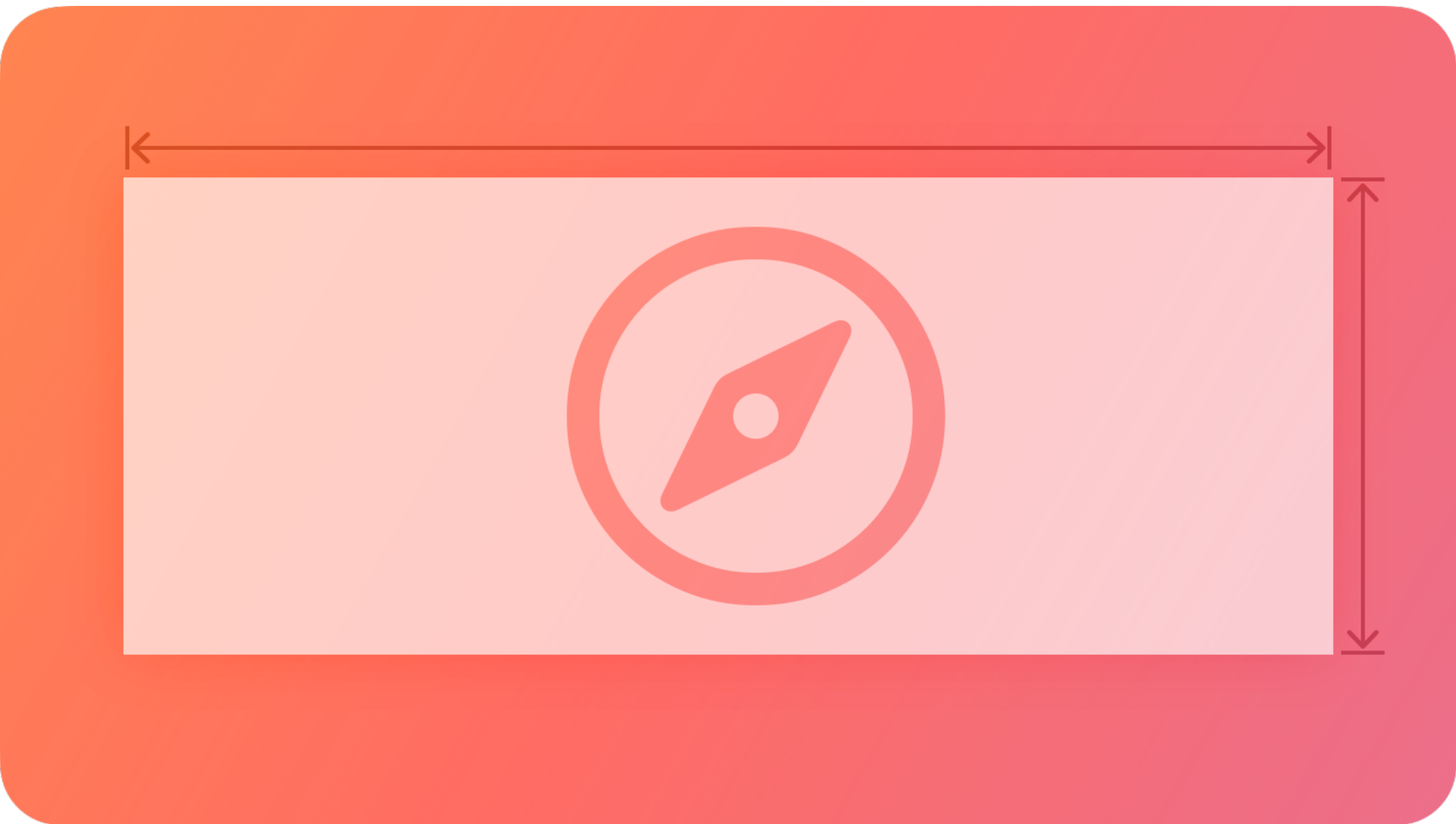 - Presentation
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Web views

A web view loads and displays rich web content, such as embedded HTML and websites, directly within your app.

Supported platforms

- Web views
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For example, Mail uses a web view to show HTML content in messages.

Best practices

Support forward and back navigation when appropriate. Web views support forward and back navigation, but this behavior isn't available by default. If people are likely to use your web view to visit multiple pages, allow forward and back navigation, and provide corresponding controls to initiate these features.

Avoid using a web view to build a web browser. Using a web view to let people briefly access a website without leaving the context of your app is fine, but Safari is the primary way people browse the web. Attempting to replicate the functionality of Safari in your app is unnecessary and discouraged.

Platform considerations

No additional considerations for iOS, iPadOS, macOS, or visionOS. Not supported in tvOS or watchOS.
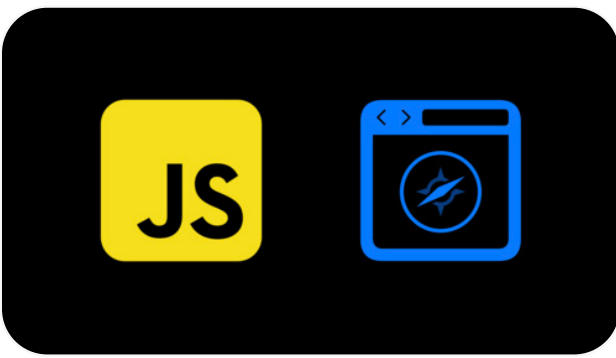
Resources

Related

[Webkit.org](#)

Developer documentation

[WKWebView](#) — WebKit

Videos

Explore WKWebView additions

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

Documentation
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

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