All Technologies
func pushHandler(any WidgetPu...

SwiftUI func supplementalActivityFamili...

Ⓜ func supportedMountingStyles...

Ⓜ func widgetTexture(WidgetTextu...

Ⓢ EmptyWidgetConfiguration

Composing control widgets

Ⓟ ControlWidget

Ⓟ ControlWidgetConfiguration

Ⓢ EmptyControlWidgetConfiguration

Ⓢ ControlWidgetConfigurationBuilder

Ⓟ ControlWidgetTemplate

Ⓢ EmptyControlWidgetTemplate

Ⓢ ControlWidgetTemplateBuilder

Ⓜ func controlWidgetActionHint(_:)

Ⓜ func controlWidgetStatus(_:)

Labeling a widget

Ⓜ func widgetLabel(_:)

Ⓜ func widgetLabel<Label>(label: () ...

Styling a widget group

Ⓜ func accessoryWidgetGroupStyle(...

Filter   /

Managing placement in the Dynami...

func dynamicIsland(verticalPlacem...

Data and storage

Model data

Instance Method

supportedMountingStyles(_:)

Specifies the mounting style for this widget.

iOS 26.0+ | iPadOS 26.0+ | Mac Catalyst 26.0+ | visionOS 26.0+

```
@MainActor @preconcurrency
func supportedMountingStyles(_ styles: [WidgetMountingStyle]) -> some
```

Parameters

styles

The set of mounting styles that the widget supports.

Return Value

A widget configuration that supports the specified mounting styles.

Discussion

The mounting style view modifier only has an effect to widgets in visionOS, including widgets of compatible widgets of compatible iOS or iPadOS apps.

```
struct MySpatialWidget: Widget {
    let kind: String = "MySpatialWidget"

    var body: some WidgetConfiguration {
        AppIntentConfiguration(kind: kind, intent: ConfigurationInten
            EntryView(entry: entry)
                .containerBackground(.fill.tertiary, for: .widget)
        }
        .supportedFamilies([.systemSmall, .systemLarge])
        .supportedMountingStyles([.recessed])
    }
}
```

The above code defines a widget that only supports the recessed mounting style.

The mounting style view modifier only has an effect to widgets in visionOS, including widgets of compatible widgets of compatible iOS or iPadOS apps.

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