Protocol

XCUIScreenshotProviding

A type that can provide a screenshot of its current UI state.

iOS | iPadOS | Mac Catalyst | macOS | tvOS | visionOS | watchOS | Xcode 16.3+

```
@MainActor
protocol XCUIScreenshotProviding : NSObjectProtocol
```

Overview

Call this protocol's <u>screenshot()</u> method on an <u>XCUIScreen</u> or <u>XCUIElement</u> to capture a screenshot of its current UI state.

Topics

Taking a Screenshot

`func screenshot() -> XCUIScreenshot`

Takes a screenshot of a screen or UI element's current visual state.

Required

Relationships

Inherits From

NSObjectProtocol

Conforming Types

XCUIApplication, XCUIElement, XCUIScreen

See Also

Screenshots

class **XCUIScreen**

A physical screen attached to a device.

class **XCUIScreenshot**

A captured image of a screen, app, or UI element state.