

# Matchers

## ACCESSIBILITY PROPERTIES

grey\_accessibilityElement()  
grey\_accessibilityFocused()  
grey\_accessibilityHint(...)  
grey\_accessibilityID(...)  
grey\_accessibilityLabel(...)  
grey\_accessibilityTrait(...)  
grey\_accessibilityValue(...)

## UI PROPERTIES

grey\_buttonTitle(...)  
grey\_datePickerValue(...)  
grey\_enabled()  
grey\_firstResponder()  
grey\_interactable()  
grey\_layout(...)  
grey\_minimumVisiblePercent(...)  
grey\_notVisible()  
grey\_pickerColumnSetToValue(...)  
grey\_progress(...)  
grey\_scrollViewContentOffset(...)  
grey\_selected(...)  
grey\_sliderValueMatcher(...)  
grey\_stepperValue(...)  
grey\_sufficientlyVisible()  
grey\_switchWithOnState(...)  
grey\_text(...)  
grey\_userInteractionEnabled()

## HIERARCHY

grey\_ancestor(...)  
grey\_descendant(...)

## CLASS

grey\_kindOfClass(...)  
grey\_respondsToSelector(...)  
grey\_conformsToProtocol(...)

## COMPARISON

grey\_closeTo(...)  
grey\_equalTo(...)  
grey\_lessThan(...)  
grey\_greaterThan(...)

## OTHER

grey\_anything()  
grey\_keyWindow()  
grey\_nil()  
grey\_notNil()  
grey\_systemAlertViewShown()

## OBJECT MATCHERS - OBJECTIVE-C

grey\_allOf(...)  
grey\_anyOf(...)  
grey\_not(...)

## OBJECT MATCHERS - SWIFT

grey\_allOfMatchers(...)  
grey\_anyOfMatchers(...)

# Actions

## CLICK/PRESS

grey\_tap()  
grey\_tapAtPoint(...)  
grey\_doubleTap()  
grey\_doubleTapAtPoint(...)  
grey\_longPress()  
grey\_longPressAtPointWithDuration(...)  
grey\_longPressWithDuration(...)  
grey\_multipleTapsWithCount(...)

## GESTURES

grey\_multiFingerSwipeFastInDirection(...)  
grey\_multiFingerSwipeSlowInDirection(...)  
grey\_multiFingerSwipeFastInDirectionWithStartPoint(...)  
grey\_multiFingerSwipeSlowInDirectionWithStartPoint(...)  
grey\_pinchFastInDirectionAndAngle(...)  
grey\_pinchSlowInDirectionAndAngle(...)  
grey\_scrollInDirection(...)  
grey\_scrollInDirectionWithStartPoint(...)  
grey\_scrollToContentEdge(...)  
grey\_scrollToContentEdgeWithStartPoint(...)  
grey\_swipeFastInDirection(...)  
grey\_swipeFastInDirectionWithStartPoint(...)  
grey\_swipeSlowInDirection(...)  
grey\_swipeSlowInDirectionWithStartPoint(...)

## TEXT

grey\_replaceText(...)  
grey\_typeText(...)  
grey\_clearText()

## OTHER

grey\_moveSliderToValue(...)  
grey\_setStepperValue(...)  
grey\_turnSwitchOn(...)  
grey\_setDate(...)  
grey\_setPickerColumnToValue(...)  
grey\_javascriptExecution(...)  
grey\_snapshot(...)

# Assertions

## ASSERTIONS

GREYAssert(...)  
GREYAssertEqual(...)  
GREYAssertEqualObjects(...)  
GREYAssertFalse(...)  
GREYAssertNil(...)  
GREYAssertNotEqual(...)  
GREYAssertNotEqualObjects(...)  
GREYAssertNotNil(...)  
GREYAssertTrue(...)  
GREYFail(...)  
GREYFailWithDetails(...)