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Protocol

NSTouchBarProvider

A protocol that an object adopts to create a bar object in your app.

iOS 13.0+ | iPadOS 13.0+ | Mac Catalyst 13.1+ | macOS

```
protocol NSTouchBarProvider : NSObjectProtocol
```

Topics

Providing a Touch Bar

```
var touchBar: NSTouchBar?
```

The property you implement to provide a Touch Bar object.

Required

Relationships

Inherits From

NSObjectProtocol

Conforming Types

NSApplication

NSBackgroundExtensionView

NSBox

NSBrowser
NSButton
NSClipView
NSCollectionView
NSCollectionViewItem
NSColorPanel
NSColorWell
NSComboBox
NSComboButton
NSControl
NSDatePicker
NSDrawer
NSFontPanel
NSForm
NSGlassEffectContainerView
NSGlassEffectView
NSGridView
NSImageView
NSLevelIndicator
NSMatrix
NSOpenGLView
NSOpenPanel
NSOutlineView
NSPageController
NSPanel
NSPathControl
NSPopUpButton
NSPopover
NSPredicateEditor
NSProgressIndicator
NSResponder
NSRuleEditor
NSRulerView
NSSavePanel
NSScrollView
NSScroller
NSScrubber
NSScrubberArrangedView
NSScrubberImageItemView
NSScrubberItemView
NSScrubberSelectionView
NSScrubberTextItemView
NSSearchField

NSSecureTextField
NSSegmentedControl
NSSlider
NSSplitView
NSSplitViewController
NSSplitViewItemAccessoryViewController
NSStackView
NSStatusBarButton
NSStepper
NSSwitch
NSTabView
NSTabViewController
NSTableCellView
NSTableHeaderView
NSTableRowView
NSTableView
NSText
NSTextField
NSTextInsertionIndicator
NSTextView
NSTitlebarAccessoryViewController
NSTokenField
NSView
NSViewController
NSVisualEffectView
NSWindow
NSWindowController

See Also

Essentials

Integrating a Toolbar and Touch Bar into Your App

Provide users quick access to your app's features from a toolbar and corresponding Touch Bar.

Creating and Customizing the Touch Bar

Adopt Touch Bar support by displaying interactive content and controls for your macOS apps.

`class NSTouchBar`

An object that provides dynamic contextual controls in the Touch Bar of supported models of MacBook Pro.

`protocol NSTouchBarDelegate`

A protocol that allows you to provide the items for a bar dynamically.