

[AppKit](#) / NSButtonTouchBarItem

Class

NSButtonTouchBarItem

A bar item that provides a button.

iOS 13.0+ | iPadOS 13.0+ | Mac Catalyst 13.1+ | macOS 10.15+

```
@MainActor  
class NSButtonTouchBarItem
```

Topics

Creating a button item

```
convenience init(identifier: NSTouchBarItem.Identifier, image: UIImage,  
target: Any?, action: Selector?)
```

```
convenience init(identifier: NSTouchBarItem.Identifier, title: String,  
image: UIImage, target: Any?, action: Selector?)
```

```
convenience init(identifier: NSTouchBarItem.Identifier, title: String,  
target: Any?, action: Selector?)
```

Configuring button appearance

```
var title: String
```

```
var image: UIImage?
```

```
var bezelColor: UIColor?
```

Configuring button state

```
var isEnabled: Bool
```

Handling button interaction

```
var target: AnyObject?
```

```
var action: Selector?
```

Configuring bar customization

```
var customizationLabel: String!
```

Relationships

Inherits From

NSTouchBarItem

Conforms To

CVarArg

CustomDebugStringConvertible

CustomStringConvertible

Equatable

Hashable

NSCoding

NSObjectProtocol

Sendable

SendableMetatype

See Also

Touch Bar items

```
class NSTouchBarItem
```

A UI control shown in the Touch Bar on supported models of MacBook Pro.

```
class NSCandidateListTouchBarItem
```

A bar item that, along with its delegate, provides a list of textual suggestions for the current text view.

```
class NSColorPickerTouchBarItem
```

A bar item that provides a system-defined color picker.

```
class NSCustomTouchBarItem
```

A bar item that contains a responder of your choice, such as a view, a button, or a scrubber.

```
class NSGroupTouchBarItem
```

A bar item that provides a bar to contain other items.

```
class NSPopoverTouchBarItem
```

A bar item that provides a two-state control that can expand into its second state, showing the contents of a bar that it owns.

```
class NSSharingServicePickerTouchBarItem
```

A bar item that, along with its delegate, provides a list of objects eligible for sharing.

```
class NSSliderTouchBarItem
```

A bar item that provides a slider control for choosing a value in a range.

```
class NSS stepperTouchBarItem
```

A bar item that provides a stepper control for incrementing or decrementing a value.

```
class NSUserInterfaceCompressionOptions
```

An object that specifies how user interface elements resize themselves when space is constrained.

```
class NSPickerTouchBarItem
```

A bar item that provides a picker control with multiple options.

```
enum ControlRepresentation
```

Constants that specify display styles for picker bar items.

```
enum SelectionMode
```

Constants that specify selection modes for picker bar items.