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## Class

# NSCustomTouchBarItem

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

macOS 10.12.2+

```
@MainActor
class NSCustomTouchBarItem
```

## Topics

### Providing item content

```
var view: NSView
```

The view displayed in the bar to represent this item.

```
var viewController: NSViewController?
```

A view controller whose view is displayed in the bar to represent this item.

### Configuring bar customization

```
var customizationLabel: String!
```

The user-visible string identifying this item during bar customization.

## Relationships

## Inherits From

NSTouchBarItem

## Conforms To

CVarArg

CustomDebugStringConvertible

CustomStringConvertible

Equatable

Hashable

NSCoding

NSObjectProtocol

Sendable

SendableMetatype

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## 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 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 NSStepperTouchBarItem`

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 NSButtonTouchBarItem`

A bar item that provides a button.

`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.