

[UIKit](#) / [NSTouchBarDelegate](#) / `touchBar(_:makeItemForIdentifier:)`

Instance Method

touchBar(_:makeItemForIdentifier:)

Asks the delegate object for the bar item for the specified bar and item identifier.

iOS 13.0+ | iPadOS 13.0+ | Mac Catalyst 13.1+ | macOS 10.12.2+

```
@MainActor
optional func touchBar(
    _ touchBar: NSTouchBar,
    makeItemForIdentifier identifier: NSTouchBarItem.Identifier
) -> NSTouchBarItem?
```

Parameters

`touchBar`

The bar that's requesting the bar item.

`identifier`

The item identifier associated with the item being requested.

Return Value

A fully initialized bar item for the specified bar and identifier.

Discussion

When the system needs to populate a bar's items array, the system calls this delegate method to retrieve an item if that item can't be found in the bar's private array or in the bar's [templateItems](#) property.

