

[AppKit](#) / NSBindingName

## Structure

# NSBindingName

Values that specify a binding for certain methods.

macOS

```
struct NSBindingName
```

## Discussion

The following values are used to specify a binding to [bind\(\\_:\\_:withKeyPath:options:\)](#), [infoForBinding\(\\_:\)](#), [unbind\(\\_:\)](#) and [valueClassForBinding\(\\_:\)](#). See [Cocoa Bindings Reference](#) for more information.

## Topics

### Binding Names

```
static let alignment: NSBindingName
```

A constant that identifies an alignment binding.

```
static let alternateImage: NSBindingName
```

A constant that identifies an alternate image binding.

```
static let alternateTitle: NSBindingName
```

A constant that identifies an alternate title binding.

```
static let animate: NSBindingName
```

A constant that identifies an animate binding.

```
static let animationDelay: NSBindingName
```

A constant that identifies an animation delay binding.

```
static let argument: NSBindingName
```

A constant that identifies an argument binding.

```
static let attributedString: NSBindingName
```

A constant that identifies an attributed string binding.

```
static let content: NSBindingName
```

A constant that identifies a content binding.

```
static let contentArray: NSBindingName
```

A constant that identifies a content array binding.

```
static let contentArrayForMultipleSelection: NSBindingName
```

A constant that identifies a content array for multiple selection binding.

```
static let contentDictionary: NSBindingName
```

A constant that identifies a content dictionary binding.

```
static let contentHeight: NSBindingName
```

A constant that identifies a content height binding.

```
static let contentObject: NSBindingName
```

A constant that identifies a content object binding.

```
static let contentObjects: NSBindingName
```

A constant that identifies a content objects binding.

```
static let contentSet: NSBindingName
```

A constant that identifies a content set binding.

```
static let contentValues: NSBindingName
```

A constant that identifies a content values binding.

```
static let contentWidth: NSBindingName
```

A constant that identifies a content width binding.

```
static let criticalValue: NSBindingName
```

A constant that identifies a critical value binding.

```
static let data: NSBindingName
```

A constant that identifies a data binding.

```
static let displayPatternTitle: NSBindingName
```

A constant that identifies a display pattern title binding.

```
static let displayPatternValue: NSBindingName
```

A constant that identifies a display pattern value binding.

```
static let documentEdited: NSBindingName
```

A constant that identifies a document edited binding.

```
static let doubleClickArgument: NSBindingName
```

A constant that identifies a double-click argument binding.

```
static let doubleClickTarget: NSBindingName
```

A constant that identifies a double-click target binding.

```
static let editable: NSBindingName
```

A constant that identifies an editable binding.

```
static let enabled: NSBindingName
```

A constant that identifies an enabled binding.

```
static let excludedKeys: NSBindingName
```

A constant that identifies an excluded keys binding.

```
static let filterPredicate: NSBindingName
```

A constant that identifies a filter predicate binding.

```
static let font: NSBindingName
```

A constant that identifies a font binding.

```
static let fontBold: NSBindingName
```

A constant that identifies a font bold binding.

```
static let fontFamilyName: NSBindingName
```

A constant that identifies a font family name binding.

```
static let fontItalic: NSBindingName
```

A constant that identifies a font italic binding.

```
static let fontName: NSBindingName
A constant that identifies a font name binding.

static let fontSize: NSBindingName
A constant that identifies a font size binding.

static let headerTitle: NSBindingName
A constant that identifies a header title binding.

static let hidden: NSBindingName
A constant that identifies a hidden binding.

static let image: NSBindingName
A constant that identifies an image binding.

static let includedKeys: NSBindingName
A constant that identifies an included keys binding.

static let initialKey: NSBindingName
A constant that identifies an initial key binding.

static let initialValue: NSBindingName
A constant that identifies an initial value binding.

static let isIndeterminate: NSBindingName
A constant that identifies an is indeterminate binding.

static let label: NSBindingName
A constant that identifies a label binding.

static let localizedKeyDictionary: NSBindingName
A constant that identifies a localized key dictionary binding.

static let managedObjectContext: NSBindingName
A constant that identifies a managed object context binding.

static let maxValue: NSBindingName
A constant that identifies a maximum value binding.

static let maxWidth: NSBindingName
A constant that identifies a maximum width binding.
```

```
static let maximumRecents: NSBindingName
```

A constant that identifies a maximum recents binding.

```
static let minValue: NSBindingName
```

A constant that identifies a minimum value binding.

```
static let minWidth: NSBindingName
```

A constant that identifies a minimum width binding.

```
static let mixedStateImage: NSBindingName
```

A constant that identifies a mixed state image binding.

```
static let offStateImage: NSBindingName
```

A constant that identifies an off state image binding.

```
static let onStateImage: NSBindingName
```

A constant that identifies an on state image binding.

```
static let positioningRect: NSBindingName
```

A constant that identifies a positioning rectangle binding.

```
static let predicate: NSBindingName
```

A constant that identifies a predicate binding.

```
static let recentSearches: NSBindingName
```

A constant that identifies a recent searches binding.

```
static let representedFilename: NSBindingName
```

A constant that identifies a represented filename binding.

```
static let rowHeight: NSBindingName
```

A constant that identifies a row height binding.

```
static let selectedIdentifier: NSBindingName
```

A constant that identifies a selected identifier binding.

```
static let selectedIndex: NSBindingName
```

A constant that identifies a selected index binding.

```
static let selectedLabel: NSBindingName
```

A constant that identifies a selected label binding.

`static let selectedObject: NSBindingName`

A constant that identifies a selected object binding.

`static let selectedObjects: NSBindingName`

A constant that identifies a selected objects binding.

`static let selectedTag: NSBindingName`

A constant that identifies a selected tag binding.

`static let selectedValue: NSBindingName`

A constant that identifies a selected value binding.

`static let selectedValues: NSBindingName`

A constant that identifies a selected values binding.

`static let selectionIndexPaths: NSBindingName`

A constant that identifies a selection index paths binding.

`static let selectionIndexes: NSBindingName`

A constant that identifies a selection indexes binding.

`static let sortDescriptors: NSBindingName`

A constant that identifies a sort descriptors binding.

`static let target: NSBindingName`

A constant that identifies a target binding.

`static let textColor: NSBindingName`

A constant that identifies a text color binding.

`static let title: NSBindingName`

A constant that identifies a title binding.

`static let toolTip: NSBindingName`

A constant that identifies a tool tip binding.

`static let transparent: NSBindingName`

A constant that identifies a transparent binding.

`static let value: NSBindingName`

A constant that identifies a value binding.

```
static let valuePath: NSBindingName
```

A constant that identifies a value path binding.

```
static let valueURL: NSBindingName
```

A constant that identifies a value URL binding.

```
static let visible: NSBindingName
```

A constant that identifies a visible binding.

```
static let warningValue: NSBindingName
```

A constant that identifies a warning value binding.

```
static let width: NSBindingName
```

A constant that identifies a width binding.

## Initializers

```
init(String)
```

```
init(rawValue: String)
```

---

## Relationships

### Conforms To

Equatable

Hashable

RawRepresentable

Sendable

SendableMetatype

---

## See Also

### Key-Value Data

```
class NSDictionaryController
```

A bindings-compatible controller that manages the display and editing of a dictionary of key-value pairs.

```
class NSDictionaryControllerKeyValuePair
```

A set of methods implemented by arranged objects to give access to information about those objects.

```
struct NSBindingOption
```

```
struct NSBindingInfoKey
```

```
func NSIsControllerMarker(Any?) -> Bool
```

Tests whether a given object is special marker object used for indicating the state of a selection in relation to a key.

#### NSKeyValueBindingCreation

A set of methods that you can use to create and remove bindings between view objects and controllers, or between controllers and model objects.

#### Binding dictionary keys

These constants define keys in the binding information dictionary.