

[UIKit](#) / [NSAccessibilityProtocol](#) / accessibilityChildren

Instance Property

accessibilityChildren

The child accessibility elements in the accessibility hierarchy.

macOS 10.10+

```
@property (copy) NSArray * accessibilityChildren;
```

Discussion

This property contains references to child elements in the accessibility hierarchy. If you create an [NSView](#) subclass, you don't typically need to set this value. The system automatically populates the `accessibilityChildren` property with descendants in the view hierarchy that are also in the accessibility hierarchy. If you use an [NSAccessibilityElement](#) subclass to represent an interface element that is not backed by a view, you can either set the `accessibilityChildren` property or you can call the [accessibilityAddChildElement\(_:\)](#) convenience method.

See Also

Related Documentation

```
func accessibilityAddChildElement(NSAccessibilityElement)
```

Adds a child to the accessibility element in the accessibility hierarchy.

```
static func unignoredChildrenForOnlyChild(from: Any) -> [Any]
```

Returns a list of unignored accessibility objects, descending the hierarchy, if necessary.

```
static func unignoredChildren(from: [Any]) -> [Any]
```

Returns a list of unignored accessibility objects, descending the hierarchy, if necessary.

`accessibilityElement`

A Boolean value that determines whether the accessibility element participates in the accessibility hierarchy.

Determining relationships

`accessibilityChildrenInNavigationOrder`

An array of child accessibility elements in order for linear navigation.

`accessibilityParent`

The accessibility element's parent in the accessibility hierarchy.

`accessibilitySelectedChildren`

The accessibility element's currently selected children.

`accessibilityTopLevelUIElement`

The top-level element that contains the accessibility element.

`accessibilityVisibleChildren`

The accessibility element's visible child accessibility elements.