

[AppKit](#) / [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.