
UICollectionViewItem Class Reference

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NSCollectionViewItem Class Reference

Inherits from	NSObject
Conforms to	NSCoding NSCopying NSObject (NSObject)
Framework	/System/Library/Frameworks/AppKit.framework
Availability	Available in Mac OS X v10.5 and later.
Declared in	NSCollectionView.h

Overview

`NSCollectionViewItem` is a controller that manages the relationship between a compound view and the model object that provides its content.

Tasks

Setting the Represented Object

- [setRepresentedObject:](#) (page 7)
Sets the receiver's represented object to the specified model object.
- [representedObject](#) (page 6)
Returns the receiver's represented object.

Modifying the View

- [setView:](#) (page 7)
Sets the view the receiver uses to display its represented object.
- [view](#) (page 8)
Returns the view the receiver uses to display its represented object.

Selection the Selection

- [setSelected:](#) (page 7)
Sets the selection state of the receiver.
- [isSelected](#) (page 6)
Returns the selection state of the receiver.

Parent Collection View

- [collectionView](#) (page 6)
Returns the receiver's collection view.

Instance Methods

collectionView

Returns the receiver's collection view.

- (NSCollectionView *)collectionView

Return Value

The receiver's collection view.

Availability

Available in Mac OS X v10.5 and later.

Declared In

NSCollectionView.h

isSelected

Returns the selection state of the receiver.

- (BOOL)isSelected

Return Value

YES if the receiver is selected, otherwise NO.

Availability

Available in Mac OS X v10.5 and later.

Declared In

NSCollectionView.h

representedObject

Returns the receiver's represented object.

- (id)representedObject

Return Value

The receiver's represented object.

Availability

Available in Mac OS X v10.5 and later.

Declared In

NSCollectionView.h

setRepresentedObject:

Sets the receiver's represented object to the specified model object.

- (void)setRepresentedObject:(id)object

Parameters

object

The receiver's model object.

Availability

Available in Mac OS X v10.5 and later.

Declared In

NSCollectionView.h

setSelected:

Sets the selection state of the receiver.

- (void)setSelected:(BOOL)flag

Parameters

flag

YES if the receiver is selected, otherwise NO.

Availability

Available in Mac OS X v10.5 and later.

Declared In

NSCollectionView.h

setView:

Sets the view the receiver uses to display its represented object.

- (void)setView:(NSView *)view

Parameters

view

The view that is used to display the receiver's represented object.

Availability

Available in Mac OS X v10.5 and later.

Declared In

NSCollectionView.h

view

Returns the view the receiver uses to display its represented object.

- (NSView *)view

Return Value

The view the receiver uses to display its represented object.

Availability

Available in Mac OS X v10.5 and later.

Declared In

NSCollectionView.h

Document Revision History

This table describes the changes to *NSCollectionViewItem Class Reference*.

Date	Notes
2006-12-28	New document that describes the class that acts as a controller between a prototype view and a model object.

REVISION HISTORY

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