

Protocol

UIDataSourceTranslating

Topics

Instance Methods

```
func dataSourceIndexPath(forPresentationIndexPath: IndexPath?) -> IndexPath?
```

Required.

```
func dataSourceSectionIndex(forPresentationSectionIndex: Int) -> Int
```

Required.

```
func performUsingPresentationValues(() -> Void)
```

Required.

```
func presentationIndexPath(forDataSourceIndexPath: IndexPath?) -> IndexPath?
```

Required.

```
func presentationSectionIndex(forDataSourceSectionIndex: Int) -> Int
```

Required.

Relationships

Inherits From

[NSObjectProtocol](#)

Conforming Types

[UICollectionView](#), [UITableView](#)

See Also

Drag and Drop

 [Supporting Drag and Drop in Collection Views](#)

Initiate drags and handle drops from a collection view.

protocol [UICollectionViewDragDelegate](#)

The interface for initiating drags from a collection view.

protocol [UICollectionViewDropDelegate](#)

The interface for handling drops in a collection view.

protocol [UICollectionViewDropCoordinator](#)

An interface for coordinating your custom drop-related actions with the collection view.

class [UICollectionViewDropPlaceholder](#)

class [UICollectionViewDropProposal](#)

Your proposed solution for handling a drop in a collection view.

protocol [UICollectionViewDropItem](#)

The data associated with an item being dropped into the collection view.

protocol [UICollectionViewDropPlaceholderContext](#)

An object that contains information about a placeholder in the collection view.

class [UICollectionViewPlaceholder](#)