

UITableViewHeaderFooterView

A reusable view that can be placed at the top or bottom of a table section to display additional information for that section.

Declaration

```
class UITableViewHeaderFooterView : UIView
```

Overview

You can use this class as-is without subclassing in most cases. If you have custom content to display, create the subviews for your content and add them to the view in the `contentView` property. You can also assign an optional background view to the `backgroundView` property. If you do not want to add custom subviews, you can use the `textLabel` property to display some descriptive text in the view. You can also implement `tableView(_:titleForHeaderInSection:)` (or `tableView(_:titleForFooterInSection:)`) to display a custom section title without needing to use custom subviews. Tables in grouped style additionally support the `detailTextLabel` property.

To make the table view aware of your header or footer view, you need to register it. You do this using the `register(_:forHeaderFooterViewReuseIdentifier:)` or `register(_:forHeaderFooterViewReuseIdentifier:)` method of `UITableView`.

Topics

Initializing the View

```
init(reuseIdentifier: String?)
```

Initializes a header/footer view with the specified reuse identifier.

```
init?(coder: NSCoder)
```

Accessing the Content Views

```
var contentView: UIView
```

The content view of the header or footer.

```
var backgroundView: UIView?
```

The background view of the header or footer.

Managing View Reuse

var `reuseIdentifier`: String?

A string used to identify a reusable header or footer.

func `prepareForReuse()`

Prepares a reusable header or footer view for reuse by the table.

Accessing the Default View Content

var `textLabel`: UILabel?

A primary text label for the view.

var `detailTextLabel`: UILabel?

A detail text label for the view.