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API Collection

# Table View

Display custom data in rows and columns.

## Topics

### Views

`class` `NSTableView`

A set of related records, displayed in rows that represent individual records and columns that represent the attributes of those records.

`class` `NSTableCellView`

A reusable container view shown for a particular cell in a table view that uses rows for content.

### Management

`protocol` `NSTableViewDataSource`

A set of methods that a table view uses to provide data to a table view and to allow the editing of the table view's data source object.

`protocol` `NSTableViewDelegate`

A set of optional methods you implement in a table view delegate to customize the behavior of the table view.

`class` `NSTableViewDiffableDataSource`

The object you use to manage data and provide items for a table view.

# Rows and Columns

`class NSTableHeaderView`

An object that draws headers over a table view's columns and handles mouse events in those headers.

`class NSTableHeaderCell`

An object that a table header view uses to draw the content of the column headers.

`class NSTableRowView`

The view shown for a row in a table view.

`class NSTableColumn`

The display characteristics and identifier for a column in a table view.

`class NSTableViewRowAction`

A single action to present when the user swipes horizontally on a table row.

`struct ResizingOptions`

## See Also

### Content views

☰ Browser View

Provide a column-based interface for viewing and navigating hierarchical information.

☰ Collection View

Display one or more subviews in a highly configurable arrangement.

☰ Outline View

Display a list-based interface for hierarchical data, where each level of hierarchy is indented from the previous one.

`class NSTextView`

A view that draws text and handles user interactions with that text.