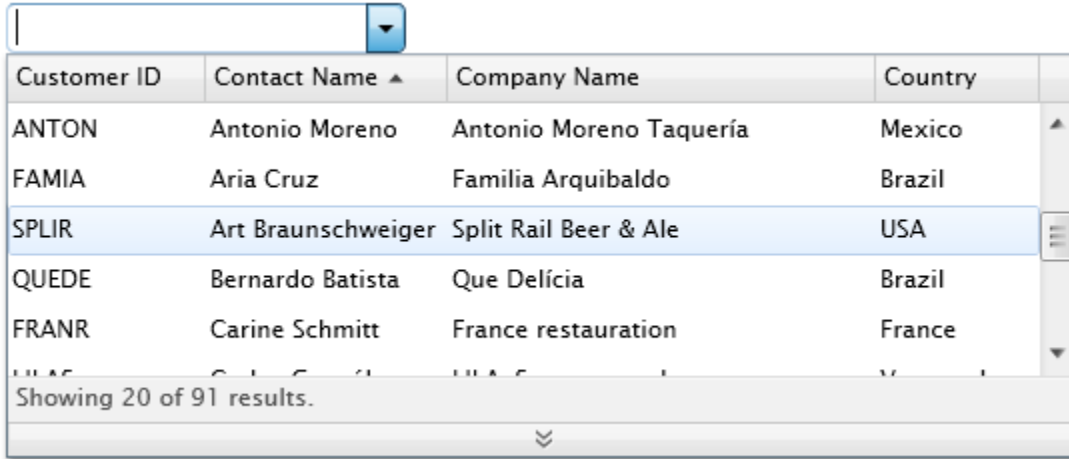


UXDataComboBoxColumn Class

Working with CanUserSort Property

UXPageableComboBox columns also comes with sorting capability. This feature can be enabled by set the **CanUserSort** property to **True**. If you prefer to disable sorting on certain columns, set the **CanUserSort** property of the column to **False**.

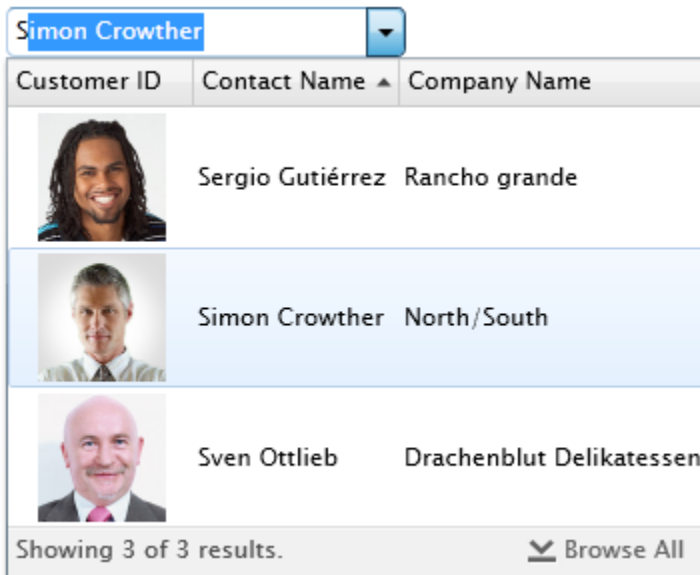





Customer ID	Contact Name ▲	Company Name	Country
ANTON	Antonio Moreno	Antonio Moreno Taquería	Mexico
FAMIA	Aria Cruz	Familia Arquibaldo	Brazil
SPLIR	Art Braunschweiger	Split Rail Beer & Ale	USA
QUEDE	Bernardo Batista	Que Delícia	Brazil
FRANR	Carine Schmitt	France restauration	France

Showing 20 of 91 results.

Working with Header Property

By default, column header will be displayed in multiple column mode. But if you want to hide the column header, simply set the **ColumnHeaderVisibility** property to **Collapsed**.



Customer ID	Contact Name ▲	Company Name
	Sergio Gutiérrez	Rancho grande
	Simon Crowther	North/South
	Sven Ottlieb	Drachenblut Delikatessen

Showing 3 of 3 results. [Browse All](#)

The following code will explain how to implement it on UXPageableComboBox control.

XAML

```
<Intersoft:UXPageableComboBox.Columns>
  <Intersoft:UXDataComboBoxTextColumn Header="Customer ID"
    Binding="{Binding CustomerID}" DisplayMode="Image" ImageHeight="64"
    ImageWidth="64" ImageStretch="Fill" ImageBinding="{Binding PhotoPath}" />
  <Intersoft:UXDataComboBoxTextColumn Header="Contact Name"
    Binding="{Binding ContactName}" />
  <Intersoft:UXDataComboBoxTextColumn Header="Company Name"
    Binding="{Binding CompanyName}" />
</Intersoft:UXPageableComboBox.Columns>
```

Definition

public abstract class UXDataComboBoxColumn : DependencyObject

Summary

The following table summarizes the members exposed in this class.

Public Constructors

UXDataComboBoxColumn Constructor()	Initializes a new instance of the UXDataComboBoxColumn class.
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Public Properties

CanUserSort	Gets or sets a value indicating whether the column can be sorted or not.
CellStyle	Gets or sets the cell style.
CellTemplate	Gets or sets the cell template.
Header	Gets or sets the column header text.
HeaderBinding	Gets or sets column header binding.
HeaderStyle	Gets or sets the style that is used when rendering the column header.
HeaderTemplate	Gets or sets the template that is used when rendering the column header.
HeaderWidth	Gets or sets the width of the column header. If not specified, the column will use the value specified in UXDataComboBoxColumn property.
HorizontalCellAlignment	Gets or sets the horizontal cell alignment.
HorizontalHeaderAlignment	Gets or sets the horizontal header alignment.
MaxWidth	Gets or sets the column maximum width.
MinWidth	Gets or sets the column minimum width.
SortMemberPath	Gets or sets the column sort path.
VerticalCellAlignment	Gets or sets the vertical cell alignment.
VerticalHeaderAlignment	Gets or sets the vertical header alignment.
Visibility	Gets or sets the column visibility.

Width	Gets or sets the column width.
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Protected Properties

Product	Product Info.
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Fields

CanUserSortProperty	Identifies the CanUserSort dependency property.
CellStyleProperty	Identifies the CellStyle dependency property.
CellTemplateProperty	Identifies the CellTemplate dependency property.
HeaderProperty	Identifies the Header dependency property.
HeaderWidthProperty	Identifies the HeaderWidth dependency property.
HorizontalCellAlignmentProperty	Identifies the HorizontalCellAlignment dependency property.
HorizontalHeaderAlignmentProperty	Identifies the HorizontalHeaderAlignment dependency property.
MaxWidthProperty	Identifies the MaxWidth dependency property.
MinWidthProperty	Identifies the MinWidth dependency property.
SortMemberPathProperty	Identifies the SortMemberPath dependency property.
VerticalCellAlignmentProperty	Identifies the VerticalCellAlignment dependency property.
VerticalHeaderAlignmentProperty	Identifies the VerticalHeaderAlignment dependency property.
VisibilityProperty	Identifies the Visibility dependency property.
WidthProperty	Identifies the Width dependency property.

Public Methods

ResetSortState()	Reset column sort state.
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Public Constructors

```
public UXDataComboBoxColumn()
```

Initializes a new instance of the UXDataComboBoxColumn class.

Public Properties

```
public bool CanUserSort { get; set; }
```

Gets or sets a value indicating whether the column can be sorted or not.

```
public Style CellStyle { get; set; }
```

Gets or sets the cell style.

```
public DataTemplate CellTemplate { get; set; }
```

Gets or sets the cell template.

```
public object Header { get; set; }
```

Gets or sets the column header text.

```
public Binding HeaderBinding { get; set; }
```

Gets or sets column header binding.

Remarks

UXPageableComboBox column also support column header binding. This feature can be used to localize the column header text, suppose you want to make your application available in multi language. To use this feature, simply bind your localized resources to each column's [UXDataComboBoxColumn](#) property. To learn more about Localization, see [Localization Overview](#).

```
public Style HeaderStyle { get; set; }
```

Gets or sets the style that is used when rendering the column header.

```
public DataTemplate HeaderTemplate { get; set; }
```

Gets or sets the template that is used when rendering the column header.

```
public GridLength HeaderWidth { get; set; }
```

Gets or sets the width of the column header. If not specified, the column will use the value specified in [UXDataComboBoxColumn](#) property.

```
public HorizontalAlignment HorizontalCellAlignment { get; set; }
```

Gets or sets the horizontal cell alignment.

```
public HorizontalAlignment HorizontalHeaderAlignment { get; set; }
```

Gets or sets the horizontal header alignment.

```
public double MaxWidth { get; set; }
```

Gets or sets the column maximum width.

```
public double MinWidth { get; set; }
```

Gets or sets the column minimum width.

```
public string SortMemberPath { get; set; }
```

Gets or sets the column sort path.

Remarks

When sorting is enabled, you can specify the `SortMemberPath` property of `UXPageableComboBox` column to a value that represents the member path for sorting. If not specified, the `SortMemberPath` property will be automatically set to the member path defined in the [UXDataComboBoxBoundColumn](#) property.

```
public VerticalAlignment VerticalCellAlignment { get; set; }
```

Gets or sets the vertical cell alignment.

```
public VerticalAlignment VerticalHeaderAlignment { get; set; }
```

Gets or sets the vertical header alignment.

```
public Visibility Visibility { get; set; }
```

Gets or sets the column visibility.

```
public GridLength Width { get; set; }
```

Gets or sets the column width.

Protected Properties

```
protected ProductInfo Product { get; }
```

Product Info.

Fields

public static readonly DependencyProperty CanUserSortProperty

Identifies the CanUserSort dependency property.

public static readonly DependencyProperty CellStyleProperty

Identifies the CellStyle dependency property.

public static readonly DependencyProperty CellTemplateProperty

Identifies the CellTemplate dependency property.

public static readonly DependencyProperty HeaderProperty

Identifies the Header dependency property.

public static readonly DependencyProperty HeaderWidthProperty

Identifies the HeaderWidth dependency property.

public static readonly DependencyProperty HorizontalCellAlignmentProperty

Identifies the HorizontalCellAlignment dependency property.

public static readonly DependencyProperty HorizontalHeaderAlignmentProperty

Identifies the HorizontalHeaderAlignment dependency property.

public static readonly DependencyProperty MaxWidthProperty

Identifies the MaxWidth dependency property.

public static readonly DependencyProperty MinWidthProperty

Identifies the MinWidth dependency property.

public static readonly DependencyProperty SortMemberPathProperty

Identifies the SortMemberPath dependency property.

public static readonly DependencyProperty VerticalCellAlignmentProperty

Identifies the VerticalCellAlignment dependency property.

public static readonly DependencyProperty VerticalHeaderAlignmentProperty

Identifies the VerticalHeaderAlignment dependency property.

public static readonly DependencyProperty VisibilityProperty

Identifies the Visibility dependency property.

public static readonly DependencyProperty WidthProperty

Identifies the Width dependency property.

Public Methods

public void ResetSortState()

Reset column sort state.

Namespace: Intersoft.Client.UI.Data

Assembly Information: Intersoft.Client.UI.Data, Version 3.0.5000.1

Target Frameworks: Silverlight 5, WPF 4