

ExcelTemplate.BindRowData(System.Data.DataView, String, DataBindingProperties)

Description

Sets a `DataView` as a data source to bind to a row in the template. This method will import only the first row of the `DataView`. You must insert a datamarker into the template for each column of data you want shown.

C#

```
public void BindRowData(System.Data.DataView dataSource, System.String dataSourceName, DataBindingProperties property)
```

vb.net

```
Public Sub BindRowData(ByVal dataSource As System.Data.DataView, ByVal dataSourceName As String, ByVal [property] As DataBindingProperties)
```

Parameters

source

The `DataView` to use as the data source.

dataSourceName

The name of the data marker at which to insert the values imported from the data source. For example, to bind a data source to the data marker `%%=Orders.OrderId`, the value of `dataSourceName` should be "Orders". The string passed must begin with a letter.

property

The `DataBindingProperties` object which contains information about how the data should be bound to the template. `property` Must be specified, but the `DataBindingProperties` need not be set beforehand. To bind data to a template with the default `DataBindingProperties`, pass in `ExcelTemplate.CreateDataBindingProperties()` as the `property` value. Otherwise, use the `ExcelTemplate.CreateDataBindingProperties()` method to generate a new `DataBindingProperties` object and set the `DataBindingProperties.MaxRows`, `DataBindingProperties.Transpose`, and/or `DataBindingProperties.WorksheetName` properties for the workbook.

Exceptions

ArgumentNullException

`BindRowData` will throw this exception if `null` (C#) or `Nothing` (VB.NET) is passed to the method.

ArgumentException

Remarks

Only the first row of the `DataView` will be used. This method is commonly used to create a set of key-value pairs via a single row of data.

You can set several data sources for a single template. Use the following methods to set template data sources: `BindCellData`, `BindColumnData`, `BindRowData`, and `BindData`.

Examples

C#

```
ExcelTemplate xlt = new ExcelTemplate();
xlt.Open(@"C:\ExcelWriter\EmployeeOrdersTemplate.xls");

//--- Bind the DataView to the
//--- %=Orders.[Field] data marker.
xlt.BindRowData(OrdersDV,
    "Orders",
    xlt.CreateDataBindingProperties());
xlt.Process();
xlt.Save(Page.Response, "EmployeeOrders.xls", false);
```

vb.net

```
Dim xlt As New ExcelTemplate()
xlt.Open("C:\ExcelWriter\EmployeeOrdersTemplate.xls")
...

'--- Bind the DataView to the
'--- %=Orders.[Field] data marker.
xlt.BindRowData(OrdersDV, _
    "Orders", _
    xlt.CreateDataBindingProperties())
xlt.Process()
xlt.Save(Page.Response, "EmployeeOrders.xls", False)
```