

PowerPointTemplate.BindData(System.Collections.IEnumerable, String, PowerPointWriter.DataBindingProperties)

Description

Sets an IEnumerable as a data source to bind to template data markers.

C#

```
public void BindData(System.Collections.Generic.IEnumerable dataSource, System.String dataSourceName, DataBindingProperties property)
```

vb.net

```
Public Sub BindData(ByVal dataSource As System.Collections.Generic.IEnumerable, ByVal dataSourceName As String, ByVal [property] As DataBindingProperties)
```

Parameters

dataSource

The IEnumerable collection to use as the data source.

dataSourceName

The name of the set of data markers at which to insert the values imported from the data source. Note: dataSourceName does not include a data marker's column name, for example, the dataSourceName for %=Products.ProductID is "Products."

property

The [DataBindingProperties](#) object which contains information about how the data should be bound to the template. To bind data to a template with the default DataBindingProperties, pass in PowerPointTemplate.CreateDataBindingProperties() as the property value.

Exceptions

ArgumentNullException

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

Examples

C#

```
PowerPointTemplate pptt = new PowerPointTemplate();

interface IOrder
{
    int OrderID;
    string Customer;
    DateTime OrderDate;
    float OrdersTotal;
}

IEnumerable<IOrder> orders = GetOrders();
pptt.BindData(orders, "Orders", pptt.CreateDataImportProperties());
```

vb.net

```
Dim pptt As New PowerPointTemplate()
Interface IOrder
    Property OrderID() as Int32
    Property Customer() as String
    Property OrderDate() as DateTime
    Property OrdersTotal() as Single
End Interface

Dim orders as IEnumerable(Of Order) = GetOrders()
pptt.BindData(orders, "Orders", pptt.CreateDataImportProperties())
```