

SharePointIntegration.ImportData(Area, Microsoft.SharePoint.SPList, DataImportProperties)

Introduced in build 7.1.0.1855

Description

Imports data from a SharePoint List to the specified [Area](#). The new data will overwrite values and formulas in the target worksheet cells, but existing formatting will be preserved.

C#

```
public static Area ImportData(this Area area, Microsoft.SharePoint.SPList list,
DataImportProperties props)
```

vb.net

```
Public Shared Function ImportData(ByVal area As Area, ByVal list As
Microsoft.SharePoint.SPList, ByVal props As DataImportProperties) As Area
```

Parameters

area

The current Area object which is calling ImportData

list

SharePoint List to use as a data source for the Area

props

A [DataImportProperties](#) object that contains a set of properties that will determine the behavior of the data import.

Returns

An Area object representing the set of cells populated with the imported values.

Remarks



This is an extension method for the Area object to be used for binding SharePoint data to spreadsheets from within SharePoint. To use this method, you must add a reference to SoftArtisans.OfficeWriter.ExcelWriter.SharePointIntegration.dll

Examples

C#

```
DataImportProperties importProps = wb.CreateDataImportProperties();  
importProps.Transpose = true;  
Area importedArea = a.ImportData(myList, importProps);
```

vb.net

```
Dim importProps As DataImportProperties = wb.CreateDataImportProperties()  
importProps.Transpose = True  
Dim importedArea As Area = a.ImportData(myList, importProps)
```