

Area.ImportData(System.Data.IDataReader, DataImportProperties)

Description

Imports data from an [IDataReader](#) 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 Area ImportData(System.Data.IDataReader data, DataImportProperties props)
```

vb.net

```
Public Function ImportData(ByVal data As System.Data.IDataReader, ByVal props As DataImportProperties) As Area
```

Parameters

data

An instance of [System.Data.SqlClient.SqlDataReader](#), [System.Data.OleDb.OleDbDataReader](#) or

```
Microsoft.AnalysisServices.AdomdClient.AdomdDataReader
```

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.

Examples

C#

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

vb.net

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