

Workbook.CreateDataValidation(DataValidation.ValidationType, DataValidation.ComparisonType, Object, Object)

Description

Creates a [DataValidation](#) object which can be set on a [Range](#), [Area](#), or [Cell](#).

C#

```
public DataValidation CreateDataValidation(ValidationType allowedType, ComparisonType comparison, System.Object minimumValue, System.Object maximumValue)
```

vb.net

```
Public Function CreateDataValidation(ByVal allowedType As ValidationType, ByVal comparison As ComparisonType, ByVal minimumValue As Object, ByVal maximumValue As Object) As DataValidation
```

Parameters

allowedType

The data type allowed in the cell.

comparison

The comparison used to validate the cell's value.

minimumValue

A primitive or Date representing cell's maximum value.

maximumValue

A primitive or Date representing the cell's minimum value.

Returns

A [DataValidation](#) object.

Examples

C#

```
DataValidation dataValidation =  
    wb.createDataValidation(  
        DataValidation.ValidationType.WholeNumber,  
        DataValidation.ComparisonType.Between, 1, 100);
```

vb.net

```
Dim dataValidation As DataValidation = _  
    wb.createDataValidation( _  
        DataValidation.ValidationType.WholeNumber, _  
        DataValidation.ComparisonType.Between, 1, 100)
```