

Workbook.CreateDataValidation(DataValidation.ValidationType, DataValidation.ComparisonType, 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 value)
```

vb.net

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

Parameters

allowedType

The data type allowed in the cell.

comparison

The comparison used to validate the cell's value.

value

A primitive or Date representing the constraint value for the data validation.

Returns

A [DataValidation](#) object.

Examples

C#

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

vb.net

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