Chart.MoveChart(Chart.ChartLocation, String, Int32)

Description

Moves the chart to a different worksheet. The method specifies whether the chart should be inserted as an object within the worksheet, or converted to a chart sheet.

C#

```
 public void MoveChart(ChartLocation chartLocation, System.String sheetName, int
sheetIndex)
```

---

vb.net

```
Public Sub MoveChart(ByVal chartLocation As ChartLocation, ByVal sheetName As String,
ByVal sheetIndex As Integer)
```

Parameters

chartLocation
Chart.ChartLocation.ChartAsSheet or Chart.ChartLocation.ObjectInSheet.

sheetName
New name for the sheet to which the chart is moved.

sheetIndex
The 0-based index of the worksheet to move the chart to or the index of the chartsheet to insert.

Exceptions

IndexOutOfRangeException
An IndexOutOfRangeException will be thrown if `sheetIndex` is less than 0 or greater than the number of sheets in the workbook.

ArgumentException
An ArgumentException will be thrown if `chartLocation` is `ObjectInSheet` and the sheet at `sheetIndex` is a `Chartsheet`, if `chartLocation` is `ChartAsSheet` and there is already as sheet named `sheetName` or if `chartLocation` is `ChartAsSheet` and `sheetName` is not a valid worksheet name. See `Worksheet.Name` for a description of what is a valid worksheet name.

ArgumentNullException
An ArgumentNullException will be thrown if `chartLocation` is `ChartAsSheet` and `sheetName` is null.

Remarks

If `chartLocation` is `ChartAsSheet`, this will create a `Chartsheet` at `sheetIndex` named `sheetName` and move the chart to the chartsheet.

If `chartLocation` is `ObjectInSheet`, this will move the chart to the worksheet at `sheetIndex`.

In either case, the chart's formulas (for series data, axis titles, etc) will maintain their original references.

If the chart is inside a chartsheet before calling this method, that chartsheet is deleted.