Chart.SaveImage(System.IO.Stream, ImageFormat)

Description

Writes a Chart to the specified stream as a specified image format.

C#

```
public static void SaveImage(System.IO.Stream stream, ImageFormat imageFormat)
```

---

vb.net

```
Public Static Sub SaveImage(ByVal stream As System.IO.stream, ByVal imageFormat As
ImageFormat)
```

Parameters

stream

The output stream to write to. This stream must be open and writable. ExcelWriter will not close this stream; the calling program is responsible for closing the stream and releasing the resource.

ImageFormat

The file format ExcelWriter will save the chart as. Supported file types include GIF, JPEG, BMP, PNG, EMF, TIFF, and WMF

Exceptions

System.Exception

If there is a problem creating, opening, or writing to the file specified, or reading from the Chart object.

Examples

C#

```
ExcelApplication xla = new ExcelApplication();
         Workbook WB= xla.Create(FileFormat.Xlsx);
         Chart chartOne= WB[0].Charts[0];
         FileStream fstream = new FileStream(@"C:\temp\outfile.xls",
FileMode.Create);
         chartOne.SaveImage(fstream, System.Drawing.Imaging.ImageFormat.Png);
```

```vb.net
Dim oExcelApp As New ExcelApplication()
          Dim wb As Workbook = oExcelApp.Create(FileFormat.Xlsx)
          Dim chartOne As Chart = WB[0].Charts[0]
          Dim fstream As New FileStream("C:\temp\outfile.xls", FileMode.Create)

          chartOne.SaveImage(fstream, System.Drawing.Imaging.ImageFormat.Png)
```