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

Introduced in build 9.1

Description

Writes an Area as an image to the specified stream.

C#

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

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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 area 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 Area object.

Examples

C#

```
ExcelApplication xla = new ExcelApplication();
        Workbook WB= xla.Create(FileFormat.Xlsx);
        Area areaOne= WB[0].CreateArea("A1:B3");
        FileStream fstream = new FileStream(@"C:\temp\outfile.xls",
FileMode.Create);
        areaOne.SaveImage(fstream, System.Drawing.Imaging.ImageFormat.Png);
```

vb.net

```vbnet
Dim oExcelApp As New ExcelApplication()
         Dim wb As Workbook = oExcelApp.Create(FileFormat.Xlsx)
         Dim areaOne As Area= WB[0].CreateArea("A1:B3")
         Dim fstream As New FileStream("C:\temp\outfile.xls", FileMode.Create)

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