

## How to add images advanced with spreadsheet sdk in C# using ByteScout Barcode Suite

Continuous learning is a crucial part of computer science and this tutorial shows how to add images advanced with spreadsheet sdk in C#

The documentation is designed for a specific purpose to help you to apply the features on your side. ByteScout Barcode Suite is the set that includes three different SDK products to generate barcodes, read barcodes and read and write spreadsheets: Barcode SDK, Barcode Reader SDK and Spreadsheet SDK. It can add images advanced with spreadsheet sdk in C#.

This prolific sample source code in C# for ByteScout Barcode Suite contains various functions and other necessary options you should do calling the API to add images advanced with spreadsheet sdk. Just copy and paste the code into your C# application's code and follow the instructions. Further improvement of the code will make it more robust.

The trial version of ByteScout Barcode Suite can be downloaded for free from our website. It also includes source code samples for C# and other programming languages.

FOR MORE INFORMATION AND FREE TRIAL:

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Source Code Files:

```
using System;
using System.Collections.Generic;
using System.Diagnostics;
using System.IO;
using System.Text;
using Bytescout.Spreadsheet;
using Bytescout.Spreadsheet.MSODrawing;

namespace AddImages
{
    class Program
    {
        static void Main(string[] args)
        {
            // Create spreadsheet
            Spreadsheet doc = new Spreadsheet();
            // Add worksheet
            Worksheet worksheet = doc.Worksheets.Add();

            // Put an image to "C3" cell
            PictureShape shape = worksheet.Pictures.Add(2, 2, "image1.jpg");

            // Make the picture "floating". It will be not moved if you move or resize
            shape.PlacementType = Placement.FreeFloating;

            // Make the picture brighter
            shape.Brightness = 0.8f;

            // Put second image to "K11" cell
            shape = worksheet.Pictures.Add(10, 10, "image2.jpg");

            // Make the picture bound to the cell. It will be moved along with cell
            shape.PlacementType = Placement.Move;

            // Crop 10% from left and right side of the image
            shape.CropFromLeft = 0.1f;
            shape.CropFromRight = 0.1f;

            // Delete output file if exists
            if (File.Exists("output.xls"))
            {
                File.Delete("output.xls");
            }

            // Save document
            doc.SaveAs("output.xls");

            // Close spreadsheet
            doc.Close();

            // Open generated XLS document in default application
            Process.Start("output.xls");

            doc.Dispose();
        }
    }
}
```

```
}  
}
```

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## VIDEO

<https://www.youtube.com/watch?v=NEwNs2b9YN8>

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