

## How to add images advanced with spreadsheet sdk in C# and ByteScout Data Extraction Suite

This code in C# shows how to add images advanced with spreadsheet sdk with this how to tutorial

The coding instructions are formulated to help you to try-out the features without the requirement to write your own code. ByteScout Data Extraction Suite is the set that includes 3 SDK products for data extraction from PDF, scans, images and from spreadsheets: PDF Extractor SDK, Data Extraction SDK, Barcode Reader SDK. It can be applied to add images advanced with spreadsheet sdk using C#.

These C# code samples for C# guide developers to speed up coding of the application when using ByteScout Data Extraction Suite. Just copy and paste the code into your C# application's code and follow the instructions. Use of ByteScout Data Extraction Suite in C# is also described in the documentation included along with the product.

Our website gives trial version of ByteScout Data Extraction Suite for free. It also includes documentation and source code samples.

FOR MORE INFORMATION AND FREE TRIAL:

[Download Free Trial SDK \(on-premise version\)](#)

[Read more about ByteScout Data Extraction Suite](#)

[Explore API Documentation](#)

[Get Free Training for ByteScout Data Extraction Suite](#)

[Get Free API key for Web API](#)

[visit www.Bytescout.com](http://www.Bytescout.com)

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>

## ON-PREMISE OFFLINE SDK

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