

resize image in percentage in C# and ByteScout Watermarking SDK

How to code resize image in percentage in C#: How-To tutorial

Source code documentation samples provide quick and easy way to add a required functionality into your application. Resize image in percentage in C# can be implemented with ByteScout Watermarking SDK. ByteScout Watermarking SDK is the software development kit that helps to quickly implement adding of watermarks on top of PNG, JPG, BMP images as well as on multipaged TIFF files. You may select ready to use presets or create your own preset with semitransparent logo images, text lines with adjustable font size, family, color, rotation.

Fast application programming interfaces of ByteScout Watermarking SDK for C# plus the instruction and the C# code below will help you quickly learn resize image in percentage. C# sample code is all you need: copy and paste the code to your C# application's code editor, add a reference to ByteScout Watermarking SDK (if you haven't added yet) and you are ready to go! You can use these C# sample examples in one or many applications.

Trial version can be downloaded from our website. Source code samples for C# and documentation are included.

FOR MORE INFORMATION AND FREE TRIAL:

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[Read more about ByteScout Watermarking SDK](#)

[Explore API Documentation](#)

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Source Code Files:

```
using System;
using System.Diagnostics;
using System.Drawing;
using System.Collections.Generic;
using Bytescout.Watermarking;
using Bytescout.Watermarking.Presets;

namespace Sample
{
    class Program
    {
        static void Main(string[] args)
        {
            // Create Watermarker instance
            Watermarker waterMarker = new Watermarker();

            // Initialize library
            waterMarker.InitLibrary("demo", "demo");

            // Set input file name
            string inputFilePath = "my_sample_image.jpg";
            // Set output file title
            string outputFilePath = "my_sample_output.jpg";

            // Add image to apply watermarks to
            waterMarker.AddInputFile(inputFilePath, outputFilePath);

            // Allow resize
            waterMarker.OutputOptions.Resize = true;

            // Set resize type to percentage
            waterMarker.OutputOptions.ResizeType = ResizeType.Percentage;

            // Reduce image by 1/2
            waterMarker.OutputOptions.ResizePercentage = 50;

            // Set output directory
            waterMarker.OutputOptions.OutputDirectory = ".";

            // Apply watermarks
            waterMarker.Execute();

            // open generated image file in default image viewer installed in Windows
            Process.Start(outputFilePath);
        }
    }
}
```

VIDEO

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

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