

How to change DPI image resolution in C# and ByteScout Watermarking SDK

How to change DPI image resolution in C#

Change DPI image resolution is easy to implement in C# if you use these source codes below. 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 and you can use it to change DPI image resolution with C#.

Fast application programming interfaces of ByteScout Watermarking SDK for C# plus the instruction and the code below will help you quickly learn how to change DPI image resolution. This C# sample code is all you need for your app. Just copy and paste the code, add references (if needs to) and you are all set! Code testing will allow the function to be tested and work properly with your data.

ByteScout Watermarking SDK free trial version is available on our website. C# and other programming languages are supported.

FOR MORE INFORMATION AND FREE TRIAL:

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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 to override resolution
            waterMarker.OutputOptions.OverrideResolution = true;

            // Set vertical resolution
            waterMarker.OutputOptions.VerticalResolution = 300;

            // Set horizontal resolution
            waterMarker.OutputOptions.HorizontalResolution = 300;

            // 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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