

QR code barcode with image inside in C# with ByteScout Barcode SDK

Make QR code barcode with image inside in C#

:

Tutorial on how to do QR code barcode with image inside in C#

Every ByteScout tool contains example C# source codes that you can find here or in the folder with installed ByteScout product. ByteScout Barcode SDK helps with QR code barcode with image inside in C#. ByteScout Barcode SDK is the robust library (Software Development Kit) that is designed for automatic generation of high-quality barcodes for printing, electronic documents and pdf. All popular barcode types are supported from Code 39 and Code 129 to QR Code, UPC, GS1, GS-128, Datamatrix, PDF417, Maxicode and many others. Provides support for full customization of fonts, colors, output and printing sizes. Special tools are included to verify output quality and printing quality. Can add generated barcode into new or existing documents, images and PDF.

The SDK samples like this one below explain how to quickly make your application do QR code barcode with image inside in C# with the help of ByteScout Barcode SDK. C# sample code is all you need: copy and paste the code to your C# application's code editor, add a reference to ByteScout Barcode SDK (if you haven't added yet) and you are ready to go! C# application implementation typically includes multiple stages of the software development so even if the functionality works please test it with your data and the production environment.

ByteScout Barcode SDK free trial version is available for download from our website. Free trial also includes programming tutorials along with source code samples.

C# - Program.cs

```
using System;
using ByteScout.BarCode;

namespace QRCodeWithImage
{
    class Program
    {
        static void Main(string[] args)
        {
            const string decorationImageFile = @".\logo.png";
            const string outputFile = @".\barcode.png";
            const string barcodeValue = "1234567890
abcdefghijklmnopqrstuvwxyz 1234567890 abcdefghijklmnopqrstuvwxyz";

            // Create and activate barcode generator instance
            using (Barcode barcode = new Barcode("demo", "demo"))
            {
```

```
        // Set barcode type
        barcode.Symbology = SymbologyType.QRCode;

        // Set high QR Code error correction level
        barcode.Options.QRErrorCorrectionLevel =
QRErrorCorrectionLevel.High;

        // Set barcode value
        barcode.Value = barcodeValue;

        // Add decoration image and scale it to 15% of the
barcode square
        barcode.AddDecorationImage(decorationImageFile, 15);

        // Save generated barcode
        barcode.SaveImage(outputFile);

        Console.WriteLine("Barcode saved to " + outputFile);

        Console.WriteLine();
        Console.WriteLine("Press any key...");
        Console.ReadKey();
    }
}
}
```

FOR MORE INFORMATION AND FREE TRIAL:

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

[Read more about ByteScout Barcode SDK](#)

[Explore documentation](#)

[Visit www.ByteScout.com](http://www.ByteScout.com)

or

[Get Your Free API Key for www.PDF.co Web API](#)