

How to decode qr code barcode with barcode reader sdk in C# with ByteScout Premium Suite

Learning is essential in computer world and the tutorial below will demonstrate how to decode qr code barcode with barcode reader sdk in C#

Source code documentation samples give simple and easy method to install a needed feature into your application. ByteScout Premium Suite: the set that includes 12 SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording. It can decode qr code barcode with barcode reader sdk in C#.

The SDK samples given below describe how to quickly make your application do decode qr code barcode with barcode reader sdk in C# with the help of ByteScout Premium Suite. Follow the instructions from scratch to work and copy the C# code. This basic programming language sample code for C# will do the whole work for you to decode qr code barcode with barcode reader sdk.

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

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Source Code Files:

```
using System;
using System.IO;
using ByteScout.BarCodeReader;

namespace ReadQRCode
{
    class Program
    {
        const string ImageFile = "QRCode.png";

        static void Main()
        {
            Console.WriteLine("Reading barcode(s) from image {0}", Path.GetFullPath(ImageFile));

            Reader reader = new Reader();
            reader.RegistrationName = "demo";
            reader.RegistrationKey = "demo";

            // Set barcode type to find
            reader.BarcodeTypesToFind.QRCode = true;

            /* -----
            NOTE: We can read barcodes from specific page to increase performance.
            For sample please refer to "Decoding barcodes from PDF by pages" program.
            ----- */

            // Read barcodes
            FoundBarcode[] barcodes = reader.ReadFrom(ImageFile);

            foreach (FoundBarcode barcode in barcodes)
            {
                Console.WriteLine("Found barcode with type '{0}' and value '{1}'", barcode.Type, barcode.Value);
            }

            // Cleanup
            reader.Dispose();

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

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

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