

How to decode micr from bank check barcode with barcode reader sdk in C# with ByteScout Premium Suite

How to write a robust code in C# to decode micr from bank check barcode with barcode reader sdk with this step-by-step tutorial

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

The SDK samples given below describe how to quickly make your application do decode micr from bank check barcode with barcode reader sdk in C# with the help of ByteScout Premium Suite. IF you want to implement the functionality, just copy and paste this code for C# below into your code editor with your app, compile and run your application. Applying C# application mostly includes various stages of the software development so even if the functionality works please test it with your data and the production environment.

All these programming tutorials along with source code samples and ByteScout free trial version are available for download from our website.

FOR MORE INFORMATION AND FREE TRIAL:

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

[Read more about ByteScout Premium Suite](#)

[Explore API Documentation](#)

[Get Free Training for ByteScout Premium Suite](#)

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

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

Source Code Files:

```
using System;
using System.IO;
using Bytescout.BarCodeReader;

namespace ReadMICR
{
    class Program
    {
        const string ImageFile = "MICR.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.MICR = 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>

ON-PREMISE OFFLINE SDK

[60 Day Free Trial](#) or [Visit ByteScout Premium Suite Home Page](#)
[Explore ByteScout Premium Suite Documentation](#)
[Explore Samples](#)
[Sign Up for ByteScout Premium Suite Online Training](#)

ON-DEMAND REST WEB API

[Get Your API Key](#)
[Explore Web API Docs](#)
[Explore Web API Samples](#)

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

[visit www.PDF.co](http://www.PDF.co)

www.bytescout.com