

How to decode micr from bank check barcode with barcode reader sdk in C# with ByteScout Data Extraction 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

The sample shows instructions and algorithm of how to decode micr from bank check barcode with barcode reader sdk and how to make it run in your C# application. ByteScout Data Extraction Suite is the set that includes 3 SDK products for data extraction from PDF, scans, images and from spreadsheets: PDF Extractor SDK, Data Extraction SDK, Barcode Reader SDK and you can use it to decode micr from bank check barcode with barcode reader sdk with C#.

This prolific sample source code in C# for ByteScout Data Extraction Suite contains various functions and other necessary options you should do calling the API to decode micr from bank check barcode with barcode reader sdk. Just copy and paste the code into your C# application's code and follow the instructions. Check C# sample code samples to see if they respond to your needs and requirements for the project.

You can download free trial version of ByteScout Data Extraction Suite from our website to see and try many others source code samples for C#.

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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>

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