

How to decode patch code barcode with barcode reader sdk in C# and ByteScout Data Extraction Suite

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

The code displayed below will guide you to install an C# app to decode patch code barcode with barcode reader sdk. Want to decode patch code barcode with barcode reader sdk in your C# app? ByteScout Data Extraction Suite is designed for it. ByteScout Data Extraction Suite is the bundle that includes three SDK tools for data extraction from PDF, scans, images and from spreadsheets: PDF Extractor SDK, Data Extraction SDK, Barcode Reader SDK.

The following code snippet for ByteScout Data Extraction Suite works best when you need to quickly decode patch code barcode with barcode reader sdk in your C# application. 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. This basic programming language sample code for C# will do the whole work for you to decode patch code barcode with barcode reader sdk.

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 ReadPatchCode
{
    class Program
    {
        const string ImageFile = "PatchCode.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.PatchCode = true;
            // Add vertical orientations to analysis
            reader.Orientation = OrientationType.Default | OrientationType.VerticalFromBottom;

            /* -----
            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();
        }
    }
}
```

VIDEO

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

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