

How to decode macro pdf417 in C# with ByteScout BarCode Reader SDK

Write code in C# to decode macro pdf417 with this step-by-step tutorial

These sample source codes on this page below are demonstrating how to decode macro pdf417 in C#. ByteScout BarCode Reader SDK is the SDK for reading of barcodes from PDF, images and live camera or video. Almost every common type like Code 39, Code 128, GS1, UPC, QR Code, Datamatrix, PDF417 and many others are supported. Supports noisy and defective images and docs. Includes optional documents splitter and merger for pdf and tiff based on found barcodes. Batch mode is supported for superior performance using multiple threads. Decoded values are easily exported to JSON, CSV, XML and to custom format. It can decode macro pdf417 in C#.

Fast application programming interfaces of ByteScout BarCode Reader SDK for C# plus the instruction and the code below will help you quickly learn how to decode macro pdf417. Just copy and paste the code into your C# application's code and follow the instruction. Further enhancement of the code will make it more vigorous.

ByteScout BarCode Reader SDK free trial version is available on our website. C# and other programming languages are supported.

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Source Code Files:

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

namespace ReadMacroPDF417
{
    class Program
    {
        const string ImageFile = "MacroPDF417.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.PDF417 = true; // "Macro PDF417" barcode type is

            /* -----
            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=EARSPJFIJMU>

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