

## How to decode pdf417 barcode with barcode reader sdk in C# and ByteScout Barcode Suite

Step-by-step tutorial on how to decode pdf417 barcode with barcode reader sdk in C#

Decode pdf417 barcode with barcode reader sdk is simple to apply in C# if you use these source codes below. ByteScout Barcode Suite is the bundle that provides 3 SDK products to generate barcodes (Barcode SDK), read barcodes (Barcode Reader SDK) and read and write spreadsheets (Spreadsheet SDK). It can decode pdf417 barcode with barcode reader sdk in C#.

These C# code samples for C# guide developers to speed up coding of the application when using ByteScout Barcode Suite. Simply copy and paste in your C# project or application you and then run your app! Enjoy writing a code with ready-to-use sample codes in C#.

Trial version of ByteScout Barcode Suite is available for free. Source code samples are included to help you with your C# app.

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### Source Code Files:

```

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

namespace ReadPDF417
{
    class Program
    {
        const string ImageFile = "PDF417.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;

            /* -----
            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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