

How to decode PZN in C# and ByteScout BarCode Reader SDK

Tutorial on how to decode PZN in C#

The documentation is designed to help you to implement the features on your side. Want to decode PZN in your C# app? ByteScout BarCode Reader SDK is designed for it. 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.

C# code samples for C# developers help to speed up coding of your application when using ByteScout BarCode Reader SDK. In order to implement the functionality, you should copy and paste this code for C# below into your code editor with your app, compile and run your application. Code testing will allow the function to be tested and work properly with your data.

Trial version of ByteScout BarCode Reader SDK can be downloaded for free from our website. It also includes source code samples for C# and other programming languages.

FOR MORE INFORMATION AND FREE TRIAL:

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Source Code Files:

```
using System;
using System.IO;
using ByteScout.BarCodeReader;

namespace ReadPZN
{
    class Program
    {
        const string ImageFile = "PZN.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.PZN = true; // "PZN" barcode type is the same as EAN-13

            /* -----
            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=EARSPJFIJMU>

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