

How to decode interleaved 2 of 5 barcode with barcode reader sdk in C# and ByteScout Data Extraction Suite

How to write a robust code in C# to decode interleaved 2 of 5 barcode with barcode reader sdk with this step-by-step tutorial

We made thousands of pre-made source code pieces for easy implementation in your own programming projects. ByteScout Data Extraction Suite: 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. It can decode interleaved 2 of 5 barcode with barcode reader sdk in C#.

Want to quickly learn? This fast application programming interfaces of ByteScout Data Extraction Suite for C# plus the guidelines and the code below will help you quickly learn how to decode interleaved 2 of 5 barcode with barcode reader sdk. Just copy and paste the code into your C# application's code and follow the instructions. This basic programming language sample code for C# will do the whole work for you to decode interleaved 2 of 5 barcode with barcode reader sdk.

If you want to try other source code samples then the free trial version of ByteScout Data Extraction Suite is available for download from our website. Just try other source code samples for C#.

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Source Code Files:

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

namespace ReadInterleaved2of5
{
    class Program
    {
        const string ImageFile = "Interleaved2of5.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.Interleaved2of5 = 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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