

How to decode interleaved 2 of 5 barcode with barcode reader sdk in C# using ByteScout Premium Suite

Continuous learning is a crucial part of computer science and this tutorial shows how to decode interleaved 2 of 5 barcode with barcode reader sdk in C#

Sample source code below will display you how to manage a complex task like decode interleaved 2 of 5 barcode with barcode reader sdk in C#. ByteScout Premium Suite is the set that includes 12 SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording. It can be applied to decode interleaved 2 of 5 barcode with barcode reader sdk using C#.

Want to quickly learn? This fast application programming interfaces of ByteScout Premium 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. 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 interleaved 2 of 5 barcode with barcode reader sdk.

Our website gives trial version of ByteScout Premium Suite for free. It also includes documentation and source code samples.

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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();
        }
    }
}
```

VIDEO

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

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