

How to decode gs1 databar limited barcode with barcode reader sdk in C# using ByteScout Premium Suite

Step-by-step tutorial on how to decode gs1 databar limited barcode with barcode reader sdk in C#

ByteScout simple and easy to understand tutorials are planned to describe the code for both C# beginners and advanced programmers. ByteScout Premium Suite is the set that includes 12 SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording and you can use it to decode gs1 databar limited barcode with barcode reader sdk with C#.

This prolific sample source code in C# for ByteScout Premium Suite contains various functions and other necessary options you should do calling the API to decode gs1 databar limited barcode with barcode reader sdk. This C# sample code is all you need for your app. Just copy and paste the code, add references (if needs to) and you are all set! If you want to use these C# sample examples in one or many applications then they can be used easily.

ByteScout Premium Suite 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 ReadGS1DataBarLimited
{
    class Program
    {
        const string ImageFile = "GS1DataBarLimited.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.GS1DataBarLimited = 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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