

## How to decode gs1 databar stacked barcode with barcode reader sdk in C# and ByteScout Premium Suite

Continuous learning is a crucial part of computer science and this tutorial shows how to decode gs1 databar stacked barcode with barcode reader sdk in C#

On this page you will learn from code samples for programming in C#. Writing of the code to decode gs1 databar stacked barcode with barcode reader sdk in C# can be executed by programmers of any level using ByteScout Premium Suite. 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 stacked barcode with barcode reader sdk with C#.

Want to save time? You will save a lot of time on writing and testing code as you may just take the C# code from ByteScout Premium Suite for decode gs1 databar stacked barcode with barcode reader sdk below and use it in your application. Just copy and paste the code into your C# application's code and follow the instructions. Applying C# application mostly includes various stages of the software development so even if the functionality works please test it with your data and the production environment.

You can download free trial version of ByteScout Premium Suite from our website to see and try many others source code samples for C#.

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Source Code Files:

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

namespace ReadGS1DataBarStacked
{
    class Program
    {
        const string ImageFile = "GS1DataBarStacked.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.GS1DataBarStacked = 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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