

How to decode jan 13 barcode with barcode reader sdk in C# and ByteScout Barcode Suite

How to write a robust code in C# to decode jan 13 barcode with barcode reader sdk with this step-by-step tutorial

These source code samples are assembled by their programming language and functions they apply. What is ByteScout Barcode Suite? It is the bundle that provides 3 SDK products to generate barcodes (Barcode SDK), read barcodes (Barcode Reader SDK) and read and write spreadsheets (Spreadsheet SDK). It can help you to decode jan 13 barcode with barcode reader sdk in your C# application.

This prolific sample source code in C# for ByteScout Barcode Suite contains various functions and other necessary options you should do calling the API to decode jan 13 barcode with barcode reader sdk. Just copy and paste the code into your C# application's code and follow the instructions. Further improvement of the code will make it more robust.

You can download free trial version of ByteScout Barcode Suite from our website with this and other source code samples for C#.

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Source Code Files:

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

namespace ReadJAN13
{
    class Program
    {
        const string ImageFile = "JAN13.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.EAN13 = true; // "JAN-13" barcode type is the same as EAN13

            /* -----
            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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