

## How to decode codabar barcode with barcode reader sdk in C# using ByteScout Data Extraction Suite

This code in C# shows how to decode codabar barcode with barcode reader sdk with this how to tutorial

This sample source code below will display you how to decode codabar barcode with barcode reader sdk in C#. ByteScout Data Extraction Suite is 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 and you can use it to decode codabar barcode with barcode reader sdk with C#.

These C# code samples for C# guide developers to speed up coding of the application when using ByteScout Data Extraction Suite. Just copy and paste the code into your C# application's code and follow the instructions. Complete and detailed tutorials and documentation are available along with installed ByteScout Data Extraction Suite if you'd like to learn more about the topic and the details of the API.

ByteScout Data Extraction 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 ReadCodabar
{
    class Program
    {
        const string ImageFile = "Codabar.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.Codabar = 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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