

How to set codabar barcode options with barcode sdk in C# and ByteScout Barcode Suite

How to write a robust code in C# to set codabar barcode options with barcode sdk with this step-by-step tutorial

ByteScout simple and easy to understand tutorials are planned to describe the code for both C# beginners and advanced programmers. Want to set codabar barcode options with barcode sdk in your C# app? ByteScout Barcode Suite is designed for it. ByteScout Barcode Suite is the set that includes three different SDK products to generate barcodes, read barcodes and read and write spreadsheets: Barcode SDK, Barcode Reader SDK and Spreadsheet SDK.

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 Barcode Suite for set codabar barcode options with barcode sdk below and use it in your application. Follow the instructions from scratch to work and copy the C# code. Check C# sample code samples to see if they respond to your needs and requirements for the project.

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

FOR MORE INFORMATION AND FREE TRIAL:

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Source Code Files:

```
using System;
using System.Collections.Generic;
using System.Text;
using System.Diagnostics;

using Bytescout.BarCode;

namespace Sample
{
    class Program
    {
        static void Main(string[] args)
        {
            // Create new barcode
            Barcode barcode = new Barcode();

            // Set symbology
            barcode.Symbology = SymbologyType.Codabar;
            // Set value
            barcode.Value = "123456";

            // Checksum algorithm
            barcode.Options.CodabarChecksumAlgorithm = CodabarChecksumAlgorithm.Modulo9;
            // Start symbol
            barcode.Options.CodabarStartSymbol = CodabarSpecialSymbol.C;
            // Stop symbol
            barcode.Options.CodabarStopSymbol = CodabarSpecialSymbol.A;

            // Draw intercharacter gap
            barcode.Options.DrawIntercharacterGap = true;
            // Show start/stop symbols
            barcode.Options.ShowStartStop = true;

            // Save barcode to image
            barcode.SaveImage("result.png");

            // Show image in default image viewer
            Process.Start("result.png");
        }
    }
}
```

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

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