

How to set codabar barcode options in C# and ByteScout Barcode SDK

The tutorial shows how to set codabar barcode options in C#

The sample shows steps and algorithm of how to set codabar barcode options and how to make it work in your C# application. Want to set codabar barcode options in your C# app? ByteScout Barcode SDK is designed for it. ByteScout Barcode SDK is the robust SDK that generates high quality barcode images and pdf. Can generate all popular types of barcodes from QR Code, Code 39, Code 128, UPC, GS1, GS-128, PDF417, Datamatrix to more exotic barcode types. Fully customizable fonts, colors, print sizes. Includes special functions to ensure output quality, and tools for adding barcodes to new or existing pdf files and images.

C# code samples for C# developers help to speed up coding of your application when using ByteScout Barcode SDK. Just copy and paste the code into your C# application's code and follow the instruction. Implementing C# application typically includes multiple stages of the software development so even if the functionality works please test it with your data and the production environment.

ByteScout Barcode SDK free trial version is available on our website. C# and other programming languages are supported.

C# - Program.cs

```
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");
}
}
```

FOR MORE INFORMATION AND FREE TRIAL:

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