

## How to add barcode checksum with barcode sdk in C# with ByteScout Barcode Suite

This code in C# shows how to add barcode checksum with barcode sdk with this how to tutorial

Every ByteScout tool includes simple example C# source codes that you can get here or in the folder with installed ByteScout product. 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. It can add barcode checksum with barcode sdk in C#.

The SDK samples given below describe how to quickly make your application do add barcode checksum with barcode sdk in C# with the help of ByteScout Barcode Suite. Simply copy and paste in your C# project or application you and then run your app! 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 Barcode 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.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";

            // Add checksum to barcode
            barcode.AddChecksum = true;

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

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

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## VIDEO

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

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