How to generate simple barcode in C# using ByteScout Barcode SDK

How to code in C# to generate simple barcode with this step-by-step tutorial

The documentation is designed to help you to implement the features on your side. What is ByteScout Barcode SDK? It is the robost library (Software Development Kit) that is designed for automatic generation of high-quality barcodes for printing, electronic documents and pdf. All popular barcode types are supported from Code 39 and Code 129 to QR Code, UPC, GS1, GS-128, Datamatrix, PDF417, Maxicode and many others. Provides support for full customization of fonts, colors, output and printing sizes. Special tools are included to verify output quality and printing quality. Can add generated barcode into new or existing documents, images and PDF. It can help you to generate simple barcode in your C# application.

You will save a lot of time on writing and testing code as you may just take the C# code from ByteScout Barcode SDK for generate simple barcode below and use it in your application. This C# sample code is all you need for your app. Just copy and paste the code, add references (if needs to) and you are all set! This basic programming language sample code for C# will do the whole work for you to generate simple barcode.

Download free trial version of ByteScout Barcode SDK from our website with this and other source code samples for C#.

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Source Code Files:

Program.cs

```csharp
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.Code39;
            // Set value
            barcode.Value = "Sample";

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

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

VIDEO

https://www.youtube.com/watch?v=REnj3A-oSPI

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