

How to add checksum in VB.NET and ByteScout Barcode SDK

Write code in VB.NET to add checksum with this step-by-step tutorial

ByteScout tutorials are designed to explain the code for both VB.NET beginners and advanced programmers. ByteScout Barcode SDK is the fully featured library to generate barcodes. Supports QR Code, Code 39, Code 128, UPC, GS1, GS-128, PDF417, Datamatrix and many other barcode types. Includes various options for barcode generation to ensure output quality, add barcodes to new or existing pdf files and images and you can use it to add checksum with VB.NET.

You will save a lot of time on writing and testing code as you may just take the VB.NET code from ByteScout Barcode SDK for add checksum below and use it in your application. Just copy and paste the code into your VB.NET application's code and follow the instruction. Further enhancement of the code will make it more vigorous.

Free trial version of ByteScout Barcode SDK is available for download from our website. Get it to try other source code samples for VB.NET.

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Source Code Files:

Module1.vb

```
Imports ByteScout.BarCode

Module Module1

    Sub Main()
        ' Create new barcode
        Dim barcode As 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")
    End Sub

End Module
```

VIDEO

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

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