

How to generate barcode in VB non visual class in ASP.NET with ByteScout Barcode SDK

This code in ASP.NET shows how to generate barcode in VB non visual class with this how to tutorial

Every ByteScout tool contains example ASP.NET source codes that you can find here or in the folder with installed ByteScout product. 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. It can be used to generate barcode in VB non visual class using ASP.NET.

Fast application programming interfaces of ByteScout Barcode SDK for ASP.NET plus the instruction and the code below will help you quickly learn how to generate barcode in VB non visual class. In order to implement the functionality, you should copy and paste this code for ASP.NET below into your code editor with your app, compile and run your application. Enjoy writing a code with ready-to-use sample codes in ASP.NET.

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

ASP.NET - Default.aspx

```
<%@ Page Language="VB" AutoEventWireup="false" CodeFile="Default.aspx.vb"
Inherits="_Default" %>
```

ASP.NET - Default.aspx.vb

```
Imports System.Drawing.Imaging
Imports Bytescout.BarCode

Partial Class _Default
    Inherits System.Web.UI.Page

    Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
        Handles Me.Load
            ' Create new barcode
            Dim barcode As New Barcode()

            ' Set symbology
            barcode.Symbology = SymbologyType.Code39
            ' Set value
            barcode.Value = "Sample"

            ' Clear http output
            Response.Clear()
            ' Set the content type to PNG
            Response.ContentType = "image/png"
            ' Add content type header
            Response.AddHeader("Content-Type", "image/png")
            ' Set the content disposition
            Response.AddHeader("Content-Disposition", "inline;filename=result.png")

            ' Save image to output stream
            barcode.SaveImage(Response.OutputStream, ImageFormat.Png)

            ' End response
            Response.End()
        End Sub
    End Class
```

ASP.NET - web.config



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[Read more about ByteScout Barcode SDK](#)

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