How to print barcode in VB.NET using ByteScout Barcode SDK

The tutorial below will demonstrate how to print barcode in VB.NET

The sample source codes on this page shows how to print barcode in VB.NET. ByteScout Barcode SDK 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 print barcode in VB.NET.

VB.NET code samples for VB.NET developers help to speed up coding of your application when using ByteScout Barcode SDK. Follow the instructions from the scratch to work and copy the VB.NET code. You can use these VB.NET sample examples in one or many applications.

Trial version of ByteScout Barcode SDK is available for free. Source code samples are included to help you with your VB.NET app.

FOR MORE INFORMATION AND FREE TRIAL:

Download Free Trial SDK (on-premise version)

Read more about ByteScout Barcode SDK

Explore API Documentation

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Get Free API key for Web API

visit www.ByteScout.com

Source Code Files:

BarcodePrinter.vb

```vb
Imports System
Imports System.Collections.Generic
Imports System.Text

Imports Bytescout.BarCode
Imports System.Drawing.Printing
Imports System.Windows.Forms
Imports System.Drawing

Public Class BarcodePrinter
    Private m_barcode As New Barcode()
    Private m_widthInches As Single
    Private m_heightInches As Single

    Public Sub Print(ByVal type As SymbologyType, ByVal value As String, ByVal caption
        m_barcode.Symbology = type
        m_barcode.Value = value
        m_barcode.Caption = caption

        m_widthInches = widthInches
        m_heightInches = heightInches

        Dim printDoc As New PrintDocument()
        AddHandler printDoc.PrintPage, New PrintPageEventHandler(AddressOf printDoc_Pr

        Dim dlgSettings As New PrintDialog()
        dlgSettings.Document = printDoc

        If dlgSettings.ShowDialog() = DialogResult.OK Then
            printDoc.Print()
        End If
    End Sub

    Private Sub printDoc_PrintPage(ByVal sender As Object, ByVal e As PrintPageEventAr
        Dim position As New Point(100, 100)

        m_barcode.FitInto(New SizeF(m_widthInches, m_heightInches), GraphicsUnit.Inch)
        m_barcode.Draw(e.Graphics, position)
    End Sub
End Class
```

Module1.vb

```vb
Imports Bytescout.BarCode

Module Module1
```

```
    Sub Main()
        Dim bPrinter As New BarcodePrinter()
        bPrinter.Print(SymbologyType.Code39, "0123456789", "Case Number", 3.5F, 1.0F)
    End Sub

End Module
```

VIDEO

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

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