

How to print barcode with barcode sdk in VB.NET using ByteScout Premium Suite

Continuous learning is a crucial part of computer science and this tutorial shows how to print barcode with barcode sdk in VB.NET

An easy to understand sample source code to learn how to print barcode with barcode sdk in VB.NET What is ByteScout Premium Suite? It is the bundle that includes twelve SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording. It can help you to print barcode with barcode sdk in your VB.NET application.

These VB.NET code samples for VB.NET guide developers to speed up coding of the application when using ByteScout Premium Suite. This VB.NET 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! Enjoy writing a code with ready-to-use sample VB.NET codes.

ByteScout provides the free trial version of ByteScout Premium Suite along with the documentation and source code samples.

FOR MORE INFORMATION AND FREE TRIAL:

[Download Free Trial SDK \(on-premise version\)](#)

[Read more about ByteScout Premium Suite](#)

[Explore API Documentation](#)

[Get Free Training for ByteScout Premium Suite](#)

[Get Free API key for Web API](#)

[visit www.ByteScout.com](http://www.ByteScout.com)

Source Code Files:

BarcodePrinter.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 As String, ByVal widthInches As Single, ByVal heightInches As Single)
        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_PrintPage)

        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 PrintPageEventArgs)
        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

```
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=NEwNs2b9YN8>

ON-PREMISE OFFLINE SDK

[60 Day Free Trial](#) or [Visit ByteScout Premium Suite Home Page](#)
[Explore ByteScout Premium Suite Documentation](#)
[Explore Samples](#)
[Sign Up for ByteScout Premium Suite Online Training](#)

ON-DEMAND REST WEB API

[Get Your API Key](#)
[Explore Web API Docs](#)
[Explore Web API Samples](#)

[visit www.ByteScout.com](http://www.ByteScout.com)

[visit www.PDF.co](http://www.PDF.co)

www.bytescout.com