

How to set unicode text in barcode with barcode sdk in VB.NET with ByteScout Premium Suite

Learn to code in VB.NET to set unicode text in barcode with barcode sdk with this step-by-step tutorial

Every ByteScout tool includes simple example VB.NET source codes that you can get here or in the folder with installed ByteScout product. ByteScout Premium Suite is the bundle that includes twelve SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording. It can be applied to set unicode text in barcode with barcode sdk using VB.NET.

The SDK samples given below describe how to quickly make your application do set unicode text in barcode with barcode sdk in VB.NET with the help of 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! Applying VB.NET application mostly includes various stages of the software development so even if the functionality works please test it with your data and the production environment.

You can download free trial version of ByteScout Premium Suite from our website with this and other source code samples for VB.NET.

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:

```
Imports Bytescout.BarCode
Imports System.Drawing

Module Module1

    Sub Main()
        ' Create new barcode
        Dim barcode As New Barcode()

        ' Set symbology
        barcode.Symbology = SymbologyType.QRCode

        ' set QR code encoding to UTF8 so will be able to encode Unicode
        barcode.Options.Encoding = System.Text.Encoding.UTF8()

        ' Set Unicode barcode value
        barcode.Value = "日本"

        ' show caption for 2d barcodes
        barcode.DrawCaptionFor2DBarcodes = True

        ' set caption font to Arial Unicode MS so it will display the caption
        barcode.CaptionFont = New Font("Arial Unicode MS", 8)

        ' Save barcode to image
        barcode.SaveImage("qrcode.png")

        ' Show image in default image viewer
        Process.Start("qrcode.png")

    End Sub

End Module
```

VIDEO

<https://www.youtube.com/watch?v=NEwNs2b9YN8>

[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