

How to generate pharmacode barcode with barcode sdk in VB.NET with ByteScout Premium Suite

Step-by-step tutorial on how to generate pharmacode barcode with barcode sdk in VB.NET

An easy to understand sample source code to learn how to generate pharmacode barcode with barcode sdk in VB.NET 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 generate pharmacode barcode with barcode sdk using VB.NET.

The SDK samples given below describe how to quickly make your application do generate pharmacode barcode with barcode sdk in VB.NET with the help of ByteScout Premium Suite. Just copy and paste the code into your VB.NET application's code and follow the instructions. Further improvement of the code will make it more robust.

Our website gives trial version of ByteScout Premium Suite for free. It also includes documentation and source code samples.

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Source Code Files:

Program.vb

```

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

Module Program

    Sub Main()

        Try

            ' Create new barcode
            Using barcode As Barcode = New Barcode()

                barcode.RegistrationName = "demo"
                barcode.RegistrationKey = "demo"

                ' Set symbology
                barcode.Symbology = SymbologyType.PharmaCode

                ' Optional margins
                barcode.Margins = New Margins(5, 5, 5, 5)

                ' Set Value
                barcode.Value = "12345"

                ' Set PharmaCode options:
                ' barcode.Options.PharmaCodeSupplementaryCode = True
                ' barcode.Options.PharmaCodeSupplementaryBarColor = Color.Orange
                ' barcode.Options.PharmaCodeMiniature = True
                ' barcode.Options.PharmaCodeTwoTrack = True

                ' Save 300 DPI Image
                barcode.ResolutionX = 300
                barcode.ResolutionY = 300
                barcode.SaveImage("300dpi.png", ImageFormat.Png)

                ' Save 600 DPI Image
                barcode.ResolutionX = 600
                barcode.ResolutionY = 600
                barcode.SaveImage("600dpi.png", ImageFormat.Png)

            End Using

            ' Show image in default image viewer
            Process.Start("300dpi.png")
            Process.Start("600dpi.png")

        Catch ex As Exception
            Console.WriteLine(ex.Message)
        End Try

        Console.WriteLine("Press enter key to exit...")
        Console.ReadLine()

    End Sub

End Module

```

VIDEO

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

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