

How to decode upc a barcode with barcode reader sdk in VB.NET using ByteScout Premium Suite

Learn to code in VB.NET to decode upc a barcode with barcode reader sdk with this step-by-step tutorial

The sample source code below will teach you how to decode upc a barcode with barcode reader sdk in VB.NET. What is ByteScout Premium Suite? It is the set that includes 12 SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording. It can help you to decode upc a barcode with barcode reader sdk in your VB.NET application.

Want to save time? You will save a lot of time on writing and testing code as you may just take the VB.NET code from ByteScout Premium Suite for decode upc a barcode with barcode reader sdk below and use it in your application. 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! If you want to use these VB.NET sample examples in one or many applications then they can be used easily.

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

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Source Code Files:

```
Imports System.IO
Imports Bytescout.BarCodeReader

Module Module1

    Sub Main()

        Const imageFile As String = "UPCA.png"

        Console.WriteLine("Reading barcode(s) from image {0}", Path.GetFullPath(imageFile))

        Dim reader As New Reader()
        reader.RegistrationName = "demo"
            reader.RegistrationKey = "demo"

        ' Set barcode type to find
        reader.BarcodeTypesToFind.UPCA = True

        ' -----
        ' NOTE: We can read barcodes from specific page to increase performance .
        ' For sample please refer to "Decoding barcodes from PDF by pages" program.
        ' -----

        ' Read barcodes
        Dim barcodes As FoundBarcode() = reader.ReadFrom(imageFile)

        For Each barcode As FoundBarcode In barcodes
            Console.WriteLine("Found barcode with type '{0}' and value '{1}'", barcode.Type, barcode.Value)
        Next

        ' Cleanup
        reader.Dispose()

        Console.WriteLine("Press any key to exit..")
        Console.ReadKey()

    End Sub

End Module
```

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