

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

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

ByteScout simple and easy to understand tutorials are planned to describe the code for both VB.NET beginners and advanced programmers. Want to decode upc a barcode with barcode reader sdk in your VB.NET app? ByteScout Barcode Suite is designed for it. ByteScout Barcode Suite is the bundle that provides 3 SDK products to generate barcodes (Barcode SDK), read barcodes (Barcode Reader SDK) and read and write spreadsheets (Spreadsheet SDK).

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 Barcode Suite for decode upc a barcode with barcode reader sdk below and use it in your application. Simply copy and paste in your VB.NET project or application you and then run your app! Further improvement of the code will make it more robust.

ByteScout Barcode Suite free trial version is available on our website. VB.NET and other programming languages are supported.

FOR MORE INFORMATION AND FREE TRIAL:

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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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