

How to decode upc e barcode with barcode reader sdk in VB.NET with ByteScout Data Extraction Suite

This code in VB.NET shows how to decode upc e barcode with barcode reader sdk with this how to tutorial

Sample source code below will display you how to manage a complex task like decode upc e barcode with barcode reader sdk in VB.NET. ByteScout Data Extraction Suite is the bundle that includes three SDK tools for data extraction from PDF, scans, images and from spreadsheets: PDF Extractor SDK, Data Extraction SDK, Barcode Reader SDK and you can use it to decode upc e barcode with barcode reader sdk with VB.NET.

This prolific sample source code in VB.NET for ByteScout Data Extraction Suite contains various functions and other necessary options you should do calling the API to decode upc e barcode with barcode reader sdk. Follow the instructions from scratch to work and copy the VB.NET code. Complete and detailed tutorials and documentation are available along with installed ByteScout Data Extraction Suite if you'd like to learn more about the topic and the details of the API.

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

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Source Code Files:

Module1.vb

```
Imports System.IO
Imports Bytescout.BarCodeReader

Module Module1

    Sub Main()

        Const imageFile As String = "UPCE.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.UPCE = 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
```

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

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