How to decode EAN 13 in VB.NET using ByteScout BarCode Reader SDK

The tutorial shows how to decode EAN 13 in VB.NET

On this page you will learn from code samples for programming in VB.NET.Writing of the code to decode EAN 13 in VB.NET can be done by developers of any level using ByteScout BarCode Reader SDK. ByteScout BarCode Reader SDK can decode EAN 13. It can be used from VB.NET. ByteScout BarCode Reader SDK is the SDK for barcode decoding. Can read all popular types from Code 128, GS1, UPC and Code 39 to QR Code, Datamatrix, PDF417. Images, pdf, TIF images and live web camera are supported as input. Designed to handle documents with noise and defects. Includes optional splitter and merger for pdf and tiff based on barcodes. Batch mode is optimized for high performance with multiple threads. Decoded values can be exported to XML, JSON, CSV or into custom data format.

This rich sample source code in VB.NET for ByteScout BarCode Reader SDK includes the number of functions and options you should do calling the API to decode EAN 13. In order to implement the functionality, you should copy and paste this code for VB.NET below into your code editor with your app, compile and run your application. This basic programming language sample code for VB.NET will do the whole work for you to decode EAN 13.

Free trial version of ByteScout BarCode Reader SDK is available for download from our website. Get it to try other source code samples for VB.NET.

FOR MORE INFORMATION AND FREE TRIAL:

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Source Code Files:

Module1.vb

```vb
Imports System.IO
Imports Bytescout.BarCodeReader

Module Module1

    Sub Main()

        Const imageFile As String = "EAN13.png"

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

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

        ' Set barcode type to find
        reader.BarcodeTypesToFind.EAN13 = 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
        Next

        ' Cleanup
        reader.Dispose()

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

    End Sub

End Module
```

VIDEO

https://www.youtube.com/watch?v=EARSPJFIJMU

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