

general barcode reading example in VB.NET with ByteScout BarCode Reader SDK

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The coding tutorials are designed to help you test the features without need to write your own code. General barcode reading example in VB.NET can be implemented with ByteScout BarCode Reader SDK. ByteScout BarCode Reader SDK is the barcode decoder with support for code 39, code 128, QR Code, Datamatrix, GS1, PDF417 and all other popular barcodes. Can read barcodes from images, pdf, tiff documents and live web camera. Supports noisy and damaged documents, can split and merge pdf and tiff documents based on barcodes. Can export barcode decoder results to XML, JSON, CSV and into custom data structures.

Fast application programming interfaces of ByteScout BarCode Reader SDK for VB.NET plus the instruction and the VB.NET code below will help you quickly learn general barcode reading example. In order to implement this functionality, you should copy and paste code below into your app using code editor. Then compile and run your application. Code testing will allow the function to be tested and work properly with your data.

Our website provides free trial version of ByteScout BarCode Reader SDK. It comes along with all these source code samples with the goal to help you with your VB.NET application implementation.

FOR MORE INFORMATION AND FREE TRIAL:

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Source Code Files:

Module1.vb

```
Imports System.IO
Imports Bytescout.BarCodeReader

Module Module1

    Sub Main()

        Const imageFile As String = "Barcode.jpg"

        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.All = True
        ' We recommend to use specific barcode types to avoid false positives, e.g.:
        ' reader.BarcodeTypesToFind.QRCode = True
        ' reader.BarcodeTypesToFind.Code39 = 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

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

    End Sub

End Module
```

VIDEO

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

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