

How to decode EAN 8 in VB.NET with ByteScout BarCode Reader SDK

This code in VB.NET shows how to decode EAN 8 with this how to tutorial

These sample source codes on this page below are demonstrating how to decode EAN 8 in VB.NET. ByteScout BarCode Reader SDK: the SDK for reading of barcodes from PDF, images and live camera or video. Almost every common type like Code 39, Code 128, GS1, UPC, QR Code, Datamatrix, PDF417 and many others are supported. Supports noisy and defective images and docs. Includes optional documents splitter and merger for pdf and tiff based on found barcodess. Batch mode is supported for superior performance using multiple threads. Decoded values are easily exported to JSON, CSV, XML and to custom format. It can decode EAN 8 in VB.NET.

You will save a lot of time on writing and testing code as you may just take the VB.NET code from ByteScout BarCode Reader SDK for decode EAN 8 below and use it in your application. Just copy and paste the code into your VB.NET application's code and follow the instruction. Implementing VB.NET application typically includes multiple stages of the software development so even if the functionality works please test it with your data and the production environment.

ByteScout free trial version is available for download from our website. It includes all these programming tutorials along with source code samples.

FOR MORE INFORMATION AND FREE TRIAL:

[Download Free Trial SDK \(on-premise version\)](#)

[Read more about ByteScout BarCode Reader SDK](#)

[Explore API Documentation](#)

[Get Free Training for ByteScout BarCode Reader SDK](#)

[Get Free API key for Web API](#)

[visit www.Bytescout.com](http://www.Bytescout.com)

Source Code Files:

Module1.vb

```
Imports System.IO
Imports Bytescout.BarCodeReader

Module Module1

    Sub Main()

        Const imageFile As String = "EAN8.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.EAN8 = 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
```

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

ON-PREMISE OFFLINE SDK

[60 Day Free Trial](#) or [Visit ByteScout BarCode Reader SDK Home Page](#)
[Explore ByteScout BarCode Reader SDK Documentation](#)
[Explore Samples](#)
[Sign Up for ByteScout BarCode Reader SDK Online Training](#)

ON-DEMAND REST WEB API

[Get Your API Key](#)
[Explore Web API Docs](#)
[Explore Web API Samples](#)

[visit www.ByteScout.com](http://www.ByteScout.com)

[visit www.PDF.co](http://www.PDF.co)

www.bytescout.com