

## How to decode ean 2 barcode with barcode reader sdk in VB.NET and ByteScout Data Extraction Suite

Step-by-step tutorial on how to decode ean 2 barcode with barcode reader sdk in VB.NET

The sample shows instructions and algorithm of how to decode ean 2 barcode with barcode reader sdk and how to make it run in your VB.NET application. 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. It can be applied to decode ean 2 barcode with barcode reader sdk using 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 ean 2 barcode with barcode reader sdk. IF you want to implement the functionality, just copy and paste this code for VB.NET below into your code editor with your app, compile and run your application. Use of ByteScout Data Extraction Suite in VB.NET is also described in the documentation included along with the product.

Our website gives trial version of ByteScout Data Extraction Suite for free. It also includes documentation and source code samples.

FOR MORE INFORMATION AND FREE TRIAL:

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

Source Code Files:

```
Imports System.IO
Imports Bytescout.BarCodeReader

Module Module1

    Sub Main()

        Const imageFile As String = "EAN2.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.EAN2 = True
        ' EAN-2 barcode is normally supplemental to EAN-13 so we should force the detection
        reader.AllowOrphanedSupplementals = 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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