

## How to decode code 16k in VB.NET using ByteScout BarCode Reader SDK

This code in VB.NET shows how to decode code 16k with this how to tutorial

Decode code 16k is easy to implement in VB.NET if you use these source codes below. ByteScout BarCode Reader SDK: 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. It can decode code 16k in VB.NET.

Fast application programming interfaces of ByteScout BarCode Reader SDK for VB.NET plus the instruction and the code below will help you quickly learn how to decode code 16k. In your VB.NET project or application you may simply copy & paste the code and then run your app! Enjoy writing a code with ready-to-use sample codes in VB.NET.

Trial version of ByteScout BarCode Reader SDK can be downloaded for free from our website. It also includes source code samples for VB.NET and other programming languages.

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Source Code Files:

## Module1.vb

```
Imports System.IO
Imports Bytescout.BarCodeReader

Module Module1

    Sub Main()

        Const imageFile As String = "Code16k.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.Code16K = 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=EARSPJFIJMU>

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