

## How to decode codabar in VB.NET with ByteScout BarCode Reader SDK

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

This sample source code below will demonstrate you how to decode codabar in VB.NET. ByteScout BarCode Reader SDK: 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. It can decode codabar in VB.NET.

This code snippet below for ByteScout BarCode Reader SDK works best when you need to quickly decode codabar in your VB.NET application. 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. Enjoy writing a code with ready-to-use sample VB.NET codes.

ByteScout BarCode Reader SDK free trial version is available on our website. VB.NET and other programming languages are supported.

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Source Code Files:

```
Imports System.IO
Imports Bytescout.BarCodeReader

Module Module1

    Sub Main()

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

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