

How to decode macro pdf417 barcode with barcode reader sdk in VB.NET with ByteScout Barcode Suite

Learning is essential in computer world and the tutorial below will demonstrate how to decode macro pdf417 barcode with barcode reader sdk in VB.NET

The coding instructions are formulated to help you to try-out the features without the requirement to write your own code. ByteScout Barcode Suite is the bundle that provides 3 SDK products to generate barcodes (Barcode SDK), read barcodes (Barcode Reader SDK) and read and write spreadsheets (Spreadsheet SDK). It can decode macro pdf417 barcode with barcode reader sdk in VB.NET.

These VB.NET code samples for VB.NET guide developers to speed up coding of the application when using ByteScout Barcode Suite. 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 Barcode Suite in VB.NET is also described in the documentation included along with the product.

You can download free trial version of ByteScout Barcode Suite from our website with this and other source code samples for VB.NET.

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Source Code Files:

```
Imports System.IO
Imports Bytescout.BarCodeReader

Module Module1

    Sub Main()

        Const imageFile As String = "MacroPDF417.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.PDF417 = True ' "Macro PDF417" barcode type is subset of PDF417

        ' -----
        ' 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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