

How to decode macro pdf417 barcode with barcode reader sdk in VB.NET and ByteScout Data Extraction Suite

Step-by-step tutorial on how to decode macro pdf417 barcode with barcode reader sdk in VB.NET

Sample source code below will display you how to manage a complex task like decode macro pdf417 barcode with barcode reader sdk in VB.NET. ByteScout Data Extraction Suite is the set that includes 3 SDK products for data extraction from PDF, scans, images and from spreadsheets: PDF Extractor SDK, Data Extraction SDK, Barcode Reader SDK. It can decode macro pdf417 barcode with barcode reader sdk in VB.NET.

The following code snippet for ByteScout Data Extraction Suite works best when you need to quickly decode macro pdf417 barcode with barcode reader sdk in your VB.NET application. 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. Check VB.NET sample code samples to see if they respond to your needs and requirements for the project.

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

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Source Code Files:

Module1.vb

```
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

        ' -----
        ' 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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