

## How to decode macro pdf417 barcode with barcode reader sdk in VB.NET using ByteScout Premium Suite

How to write a robust code in VB.NET to decode macro pdf417 barcode with barcode reader sdk with this step-by-step tutorial

Source code documentation samples give simple and easy method to install a needed feature into your application. ByteScout Premium Suite is the bundle that includes twelve SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording and you can use it to decode macro pdf417 barcode with barcode reader sdk with VB.NET.

Want to save time? You will save a lot of time on writing and testing code as you may just take the VB.NET code from ByteScout Premium Suite for decode macro pdf417 barcode with barcode reader sdk below and use it in your application. Just copy and paste the code into your VB.NET application's code and follow the instructions. 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 Premium 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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