

How to read vcard from QR code in VB.NET with ByteScout BarCode Reader SDK

This tutorial will show how to read vcard from QR code in VB.NET

Read vcard from QR code is easy to implement in VB.NET if you use these source codes below. Want to read vcard from QR code in your VB.NET app? ByteScout BarCode Reader SDK is designed for it. ByteScout BarCode Reader SDK is 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.

You will save a lot of time on writing and testing code as you may just take the VB.NET code from ByteScout BarCode Reader SDK for read vcard from QR code below and use it in your application. In your VB.NET project or application you may simply copy & paste the code and then run your app! This basic programming language sample code for VB.NET will do the whole work for you to read vcard from QR code.

Our website provides trial version of ByteScout BarCode Reader SDK for free. It also includes documentation and source code samples.

FOR MORE INFORMATION AND FREE TRIAL:

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[Read more about ByteScout BarCode Reader SDK](#)

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[visit www.Bytescout.com](http://www.Bytescout.com)

Source Code Files:

Module1.vb

```
Imports System.IO
Imports Bytescout.BarCodeReader
Imports Thought.vCards

Module Module1
    ''' <summary>
    ''' This example demonstrates reading of QR Code encoded vCard.
    ''' It uses vCard library by David Pinch:
    '''
    ''' vCard Class Library for .NET (Version 0.4; LGPL license)
    ''' Copyright (c) 2007-2009 David Pinch
    ''' http://www.thoughtproject.com/Libraries/vCard/
    ''' </summary>
    Sub Main()

        ' Create Bytescout.BarCodeReader.Reader instance
        Using reader As New Reader

            ' Enable QR Code decoding
            reader.BarcodeTypesToFind.QRCode = True

            ' -----
            ' NOTE: We can read barcodes from specific page to increase performance .
            ' For sample please refer to "Decoding barcodes from PDF by pages" program
            ' -----

            ' Decode QR Code from image
            Dim barcodes = reader.ReadFrom("sample_vcard.gif")

            If barcodes.Length > 0 Then

                Dim vcardBarcode = barcodes(0)

                ' Decode vCard information from barcode value
                Dim stringReader As New StringReader(vcardBarcode.Value)
                Dim vCard As New vCard(stringReader)

                ' Display some decoded info:
                Console.WriteLine("GivenName: " + vCard.GivenName)
                Console.WriteLine("FamilyName: " + vCard.FamilyName)
                Console.WriteLine("Organization: " + vCard.Organization)
                Console.WriteLine("Title: " + vCard.Title)
                Console.WriteLine("Phone: " & vCard.Phones(0).FullNumber)
                Console.WriteLine("EmailAddresses: " & vCard.EmailAddresses(0).Address)
                Console.WriteLine("DeliveryAddress: " & vCard.DeliveryAddresses(0).Street & " " & vCard.DeliveryAddresses(0).Region & " " & vCard.DeliveryAddresses(0).City)

            End If

        End Using

        Console.WriteLine()
```

```
Console.WriteLine("Press any key...")  
Console.ReadKey()
```

```
End Sub
```

```
End Module
```

VIDEO

<https://www.youtube.com/watch?v=EARSPJFIJMU>

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