

How to decode royal mail barcode with barcode reader sdk in VB.NET using ByteScout Data Extraction Suite

This code in VB.NET shows how to decode royal mail barcode with barcode reader sdk with this how to tutorial

The coding instructions are formulated to help you to try-out the features without the requirement to write your own code. ByteScout Data Extraction Suite can decode royal mail barcode with barcode reader sdk. It can be applied from 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.

These VB.NET code samples for VB.NET guide developers to speed up coding of the application when using ByteScout Data Extraction Suite. Follow the instructions from scratch to work and copy the VB.NET code. Use of ByteScout Data Extraction Suite in VB.NET is also described in the documentation included along with the product.

All these programming tutorials along with source code samples and ByteScout free trial version are available for download from our website.

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Source Code Files:

```
Imports System.IO
Imports Bytescout.BarCodeReader

Module Module1

    Sub Main()

        Const imageFile As String = "RoyalMail.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.RoyalMail = 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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