How to decode datamatrix barcode with barcode reader sdk in VB.NET using ByteScout Barcode Suite

Continuous learning is a crucial part of computer science and this tutorial shows how to decode datamatrix barcode with barcode reader sdk in VB.NET

Every ByteScout tool includes simple example VB.NET source codes that you can get here or in the folder with installed ByteScout product. ByteScout Barcode Suite is the set that includes three different SDK products to generate barcodes, read barcodes and read and write spreadsheets: Barcode SDK, Barcode Reader SDK and Spreadsheet SDK. It can decode datamatrix barcode with barcode reader sdk in VB.NET.

The following code snippet for ByteScout Barcode Suite works best when you need to quickly decode datamatrix 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. Complete and detailed tutorials and documentation are available along with installed ByteScout Barcode Suite if you'd like to learn more about the topic and the details of the API.

Our website gives trial version of ByteScout Barcode Suite for free. It also includes documentation and source code samples.

FOR MORE INFORMATION AND FREE TRIAL:

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Explore API Documentation

Get Free Training for ByteScout Barcode Suite

Get Free API key for Web API

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Source Code Files:

Module1.vb

```vbnet
Imports System.IO
Imports Bytescout.BarCodeReader

Module Module1

    Sub Main()
        Const imageFile As String = "Datamatrix.png"

        Console.WriteLine("Reading barcode(s) from image {0}", Path.GetFullPath(imageF

        Dim reader As New Reader()
        reader.RegistrationName = "demo"
            reader.RegistrationKey = "demo"

        ' Set barcode type to find
        reader.BarcodeTypesToFind.DataMatrix = 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
        Next

        ' Cleanup
        reader.Dispose()

        Console.WriteLine("Press any key to exit..")
        Console.ReadKey()

    End Sub

End Module
```

VIDEO

https://www.youtube.com/watch?v=NEwNs2b9YN8

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