

How to decode gs1 databar expanded barcode with barcode reader sdk in VB.NET using ByteScout Data Extraction Suite

Learning is essential in computer world and the tutorial below will demonstrate how to decode gs1 databar expanded barcode with barcode reader sdk in VB.NET

An easy to understand sample source code to learn how to decode gs1 databar expanded barcode with barcode reader sdk in VB.NET ByteScout Data Extraction Suite: the bundle that includes three SDK tools for data extraction from PDF, scans, images and from spreadsheets: PDF Extractor SDK, Data Extraction SDK, Barcode Reader SDK. It can decode gs1 databar expanded barcode with barcode reader sdk in 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 Data Extraction Suite for decode gs1 databar expanded barcode with barcode reader sdk below and use it in your application. Simply copy and paste in your VB.NET project or application you and then run your app! Complete and detailed tutorials and documentation are available along with installed ByteScout Data Extraction Suite if you'd like to learn more about the topic and the details of the API.

If you want to try other source code samples then the free trial version of ByteScout Data Extraction Suite is available for download from our website. Just try 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 = "GS1DataBarExpanded.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.GS1DataBarExpanded = 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
```

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

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