

## How to decode interleaved 2 of 5 barcode with barcode reader sdk in VB.NET and ByteScout Barcode Suite

Continuous learning is a crucial part of computer science and this tutorial shows how to decode interleaved 2 of 5 barcode with barcode reader sdk in VB.NET

Quickly learn how to decode interleaved 2 of 5 barcode with barcode reader sdk in VB.NET with this sample source code. What is ByteScout Barcode Suite? It 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 help you to decode interleaved 2 of 5 barcode with barcode reader sdk in your VB.NET application.

The following code snippet for ByteScout Barcode Suite works best when you need to quickly decode interleaved 2 of 5 barcode with barcode reader sdk in your VB.NET application. Follow the instructions from scratch to work and copy the VB.NET code. Want to see how it works with your data then code testing will allow the function to be tested and work properly.

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

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Source Code Files:

```
Imports System.IO
Imports Bytescout.BarCodeReader

Module Module1

    Sub Main()

        Const imageFile As String = "Interleaved2of5.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.Interleaved2of5 = 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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