

How to decode damaged code 39 in VB.NET using ByteScout BarCode Reader SDK

This tutorial will show how to decode damaged code 39 in VB.NET

On this page you will learn from code samples for programming in VB.NET. Writing of the code to decode damaged code 39 in VB.NET can be done by developers of any level using ByteScout BarCode Reader SDK. What is ByteScout BarCode Reader SDK? It is the SDK for reading of barcodes from PDF, images and live camera or video. Almost every common type like Code 39, Code 128, GS1, UPC, QR Code, Datamatrix, PDF417 and many others are supported. Supports noisy and defective images and docs. Includes optional documents splitter and merger for pdf and tiff based on found barcodes. Batch mode is supported for superior performance using multiple threads. Decoded values are easily exported to JSON, CSV, XML and to custom format. It can help you to decode damaged code 39 in your VB.NET application.

This rich sample source code in VB.NET for ByteScout BarCode Reader SDK includes the number of functions and options you should do calling the API to decode damaged code 39. This VB.NET sample code is all you need for your app. Just copy and paste the code, add references (if needs to) and you are all set! Enjoy writing a code with ready-to-use sample codes in VB.NET.

Trial version of ByteScout BarCode Reader SDK can be downloaded for free from our website. It also includes source code samples for VB.NET and other programming languages.

FOR MORE INFORMATION AND FREE TRIAL:

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Source Code Files:

DecodeDamagedCode39.sln

```
Microsoft Visual Studio Solution File, Format Version 12.00
# Visual Studio 15
VisualStudioVersion = 15.0.27703.2026
MinimumVisualStudioVersion = 10.0.40219.1
Project("{F184B08F-C81C-45F6-A57F-5ABD9991F28F}") = "DecodeDamagedCode39", "DecodeDamagedCode39.sln", "{F184B08F-C81C-45F6-A57F-5ABD9991F28F}"
EndProject
Global
    GlobalSection(SolutionConfigurationPlatforms) = preSolution
        Debug|Any CPU = Debug|Any CPU
        Release|Any CPU = Release|Any CPU
    EndGlobalSection
    GlobalSection(ProjectConfigurationPlatforms) = postSolution
        {E379C06C-FCAC-44C9-8A99-1AA4CB9FB035}.Debug|Any CPU.ActiveCfg = Debug|Any CPU
        {E379C06C-FCAC-44C9-8A99-1AA4CB9FB035}.Debug|Any CPU.Build.0 = Debug|Any CPU
        {E379C06C-FCAC-44C9-8A99-1AA4CB9FB035}.Release|Any CPU.ActiveCfg = Release|Any CPU
        {E379C06C-FCAC-44C9-8A99-1AA4CB9FB035}.Release|Any CPU.Build.0 = Release|Any CPU
    EndGlobalSection
    GlobalSection(SolutionProperties) = preSolution
        HideSolutionNode = FALSE
    EndGlobalSection
    GlobalSection(ExtensibilityGlobals) = postSolution
        SolutionGuid = {DAE13245-BDF5-4E1D-A21E-17FE00E07FC1}
    EndGlobalSection
EndGlobal
```

Program.vb

```
Imports Bytescout.BarCodeReader

Module Program

    Sub Main()

        Try
            ' Create and activate Bytescout.BarCodeReader.Reader instance
            Using reader As Reader = New Reader("demo", "demo")

                ' Set barcode type to find
                reader.BarcodeTypesToFind.Code39 = True

                ' -----
                ' NOTE: We can read barcodes from specific page to increase performance
            End Using
        Catch ex As Exception
            Console.WriteLine(ex.Message)
        End Try
    End Sub
End Module
```

```

' For sample please refer to "Decoding barcodes from PDF by pages" project
' -----

' Read barcodes
Dim barcodes() As FoundBarcode = reader.ReadFrom("corrupted_barcode_code")

For Each code As FoundBarcode In barcodes
    Console.WriteLine("Found barcode with type '{0}' and value '{1}'",
        code.Type, code.Value)
Next

End Using

Catch ex As Exception
    Console.WriteLine(ex.Message)
End Try

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

End Sub

End Module

```

VIDEO

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

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