

How to decode damaged qr code barcode with barcode reader sdk in VB.NET and ByteScout Barcode Suite

Step-by-step tutorial on how to decode damaged qr code barcode with barcode reader sdk in VB.NET

The coding instructions are formulated to help you to try-out the features without the requirement to write your own code. ByteScout Barcode Suite can decode damaged qr code barcode with barcode reader sdk. It can be applied from VB.NET. ByteScout Barcode Suite is the bundle that provides 3 SDK products to generate barcodes (Barcode SDK), read barcodes (Barcode Reader SDK) and read and write spreadsheets (Spreadsheet SDK).

This prolific sample source code in VB.NET for ByteScout Barcode Suite contains various functions and other necessary options you should do calling the API to decode damaged qr code barcode with barcode reader sdk. Simply copy and paste in your VB.NET project or application you and then run your app! If you want to use these VB.NET sample examples in one or many applications then they can be used easily.

ByteScout Barcode Suite free trial version is available on our website. VB.NET and other programming languages are supported.

FOR MORE INFORMATION AND FREE TRIAL:

[Download Free Trial SDK \(on-premise version\)](#)

[Read more about ByteScout Barcode Suite](#)

[Explore API Documentation](#)

[Get Free Training for ByteScout Barcode Suite](#)

[Get Free API key for Web API](#)

[visit www.Bytescout.com](http://www.Bytescout.com)

Source Code Files:

DecodeDamagedQRCode.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}") = "DecodeDamagedQRCode", "DecodeDamagedQRCode.sln"
EndProject
Global
    GlobalSection(SolutionConfigurationPlatforms) = preSolution
        Debug|Any CPU = Debug|Any CPU
        Release|Any CPU = Release|Any CPU
    EndGlobalSection
    GlobalSection(ProjectConfigurationPlatforms) = postSolution
        {CD0D99A1-96B9-4A05-AE33-71A5F816D282}.Debug|Any CPU.ActiveCfg = Debug|Any CPU
        {CD0D99A1-96B9-4A05-AE33-71A5F816D282}.Debug|Any CPU.Build.0 = Debug|Any CPU
        {CD0D99A1-96B9-4A05-AE33-71A5F816D282}.Release|Any CPU.ActiveCfg = Release|Any CPU
        {CD0D99A1-96B9-4A05-AE33-71A5F816D282}.Release|Any CPU.Build.0 = Release|Any CPU
    EndGlobalSection
    GlobalSection(SolutionProperties) = preSolution
        HideSolutionNode = FALSE
    EndGlobalSection
    GlobalSection(ExtensibilityGlobals) = postSolution
        SolutionGuid = {C7A3FAEC-E77D-46C3-8F22-0F76C2FBC484}
    EndGlobalSection
EndGlobal
```

Program.vb

```
Imports Bytescout.BarCodeReader

Module Program

    Sub Main()

        Try

            'Read Barcode Process
            Dim reader As Reader = New Reader()
            reader.RegistrationKey = "demo"
            reader.RegistrationName = "demo"

            ' Set Barcode type to find
            reader.BarcodeTypesToFind.QRCode = 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("corrupted_barcode_qrcode

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

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

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

End Sub

End Module
```

VIDEO

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

ON-PREMISE OFFLINE SDK

[60 Day Free Trial](#) or [Visit ByteScout Barcode Suite Home Page](#)
[Explore ByteScout Barcode Suite Documentation](#)
[Explore Samples](#)
[Sign Up for ByteScout Barcode Suite Online Training](#)

ON-DEMAND REST WEB API

[Get Your API Key](#)
[Explore Web API Docs](#)
[Explore Web API Samples](#)

[visit www.ByteScout.com](http://www.ByteScout.com)

[visit www.PDF.co](http://www.PDF.co)

