

How to read 50 qrcodes barcodes from picture in C# with ByteScout BarCode Reader SDK

This code in C# shows how to read 50 qrcodes barcodes from picture with this how to tutorial

An easy to understand guide on how to read 50 qrcodes barcodes from picture in C# with this source code sample. ByteScout BarCode Reader SDK: the SDK for barcode decoding. Can read all popular types from Code 128, GS1, UPC and Code 39 to QR Code, Datamatrix, PDF417. Images, pdf, TIF images and live web camera are supported as input. Designed to handle documents with noise and defects. Includes optional splitter and merger for pdf and tiff based on barcodes. Batch mode is optimized for high performance with multiple threads. Decoded values can be exported to XML, JSON, CSV or into custom data format. It can read 50 qrcodes barcodes from picture in C#.

The following code snippet for ByteScout BarCode Reader SDK works best when you need to quickly read 50 qrcodes barcodes from picture in your C# application. IF you want to implement the functionality, just copy and paste this code for C# 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 Reader SDK if you'd like to learn more about the topic and the details of the API.

The trial version of ByteScout BarCode Reader SDK can be downloaded for free from our website. It also includes source code samples for C# and other programming languages.

FOR MORE INFORMATION AND FREE TRIAL:

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Source Code Files:

Program.cs

```
using System;
using Bytescout.BarCodeReader;

namespace Read50QRCodesBarcodesFromPicture
{
    class Program
    {
        static void Main(string[] args)
        {
            try
            {
                // Create and activate Bytescout.BarCodeReader.Reader instance
                using (Reader reader = new Reader("demo", "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" page
                    ----- */

                    // Read barcodes
                    FoundBarcode[] barcodes = reader.ReadFrom("50_QrCodes.png");

                    foreach (FoundBarcode code in barcodes)
                        Console.WriteLine("Found barcode value: '{1}'", code.Type, code.Value);
                }
            }
            catch (Exception ex)
            {
                Console.WriteLine(ex.Message);
            }

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

Read50QRCodesBarcodesFromPicture.sln

```

Microsoft Visual Studio Solution File, Format Version 12.00
# Visual Studio 15
VisualStudioVersion = 15.0.27703.2026
MinimumVisualStudioVersion = 10.0.40219.1
Project("{FAE04EC0-301F-11D3-BF4B-00C04F79EFBC}") = "Read50QRcodesBarcodesFromPicture"
EndProject
Global
    GlobalSection(SolutionConfigurationPlatforms) = preSolution
        Debug|Any CPU = Debug|Any CPU
        Release|Any CPU = Release|Any CPU
    EndGlobalSection
    GlobalSection(ProjectConfigurationPlatforms) = postSolution
        {99735776-2956-463D-9795-EBCE16928C30}.Debug|Any CPU.ActiveCfg = Debug|Any CPU
        {99735776-2956-463D-9795-EBCE16928C30}.Debug|Any CPU.Build.0 = Debug|Any CPU
        {99735776-2956-463D-9795-EBCE16928C30}.Release|Any CPU.ActiveCfg = Release|Any CPU
        {99735776-2956-463D-9795-EBCE16928C30}.Release|Any CPU.Build.0 = Release|Any CPU
    EndGlobalSection
    GlobalSection(SolutionProperties) = preSolution
        HideSolutionNode = FALSE
    EndGlobalSection
    GlobalSection(ExtensibilityGlobals) = postSolution
        SolutionGuid = {3ABE3EEF-B212-4E8B-9A74-67A52FD333AC}
    EndGlobalSection
EndGlobal

```

VIDEO

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

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