

How to generate qr code barcode with json inside with barcode sdk in C# using ByteScout Premium Suite

Learn to generate qr code barcode with json inside with barcode sdk in C#

The documentation is designed for a specific purpose to help you to apply the features on your side. What is ByteScout Premium Suite? It is the bundle that includes twelve SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording. It can help you to generate qr code barcode with json inside with barcode sdk in your C# application.

This prolific sample source code in C# for ByteScout Premium Suite contains various functions and other necessary options you should do calling the API to generate qr code barcode with json inside with barcode sdk. This C# 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! If you want to use these C# sample examples in one or many applications then they can be used easily.

All these programming tutorials along with source code samples and ByteScout free trial version are available for download from our website.

FOR MORE INFORMATION AND FREE TRIAL:

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

[Read more about ByteScout Premium Suite](#)

[Explore API Documentation](#)

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

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

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

Source Code Files:

Program.cs

```
using System;
using System.Diagnostics;
using Bytescout.BarCode;

namespace QRCodewithJSON
{
    class Program
    {
        static void Main(string[] args)
        {
            try
            {
                // Create and activate barcode generator instance
                using (Barcode barcode = new Barcode("demo", "demo"))
                {
                    // Set barcode type
                    barcode.Symbology = SymbologyType.QRCode;

                    // Set JSON string as a value
                    barcode.Value = @"{ 'name':'John', 'age':30, 'cars':[ 'Ford', 'BMW' ] }";

                    // Save barcode to image
                    barcode.SaveImage("result.png");
                }
            }
            catch (Exception ex)
            {
                Console.WriteLine(ex.Message);
            }

            // Show image in default image viewer
            Process.Start("result.png");
        }
    }
}
```

QRCodewithJSON.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}") = "QRCodewithJSON", "QRCodewithJSON.csproj", "{...}"
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
    {99735776-2956-463D-9795-EBCE16928C30}.Debug|Any CPU.Build.0 = Debug|Any CPU
    {99735776-2956-463D-9795-EBCE16928C30}.Release|Any CPU.ActiveCfg = Release
    {99735776-2956-463D-9795-EBCE16928C30}.Release|Any CPU.Build.0 = Release
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=NEwNs2b9YN8>

ON-PREMISE OFFLINE SDK

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

