

How to set unicode value for barcode with barcode sdk in C# using ByteScout Premium Suite

Learning is essential in computer world and the tutorial below will demonstrate how to set unicode value for barcode with barcode sdk in C#

The sample source code below will teach you how to set unicode value for barcode with barcode sdk in C#. Want to set unicode value for barcode with barcode sdk in your C# app? ByteScout Premium Suite is designed for it. ByteScout Premium Suite is the bundle that includes twelve SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording.

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 set unicode value for barcode 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! This basic programming language sample code for C# will do the whole work for you to set unicode value for barcode with barcode sdk.

ByteScout provides the free trial version of ByteScout Premium Suite along with the documentation and source code samples.

FOR MORE INFORMATION AND FREE TRIAL:

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Source Code Files:

```
using System;
using System.Collections.Generic;
using System.Text;
using System.Diagnostics;
using System.Drawing;
using Bytescout.BarCode;

namespace Sample
{
    class Program
    {
        static void Main(string[] args)
        {
            // Create new barcode
            Barcode barcode = new Barcode("demo", "demo");

            // Set symbology
            barcode.Symbology = SymbologyType.QRCode;

            // set QR code encoding to UTF8 so will be able to encode Unicode
            barcode.Options.Encoding = Encoding.UTF8;

            // Set Unicode barcode value string 日本
            barcode.Value = "日本";

            // show caption for 2d barcodes
            barcode.DrawCaptionFor2DBarcodes = true;

            // set caption font to Arial Unicode MS so it will display the caption
            barcode.CaptionFont = new Font("Arial Unicode MS", 8);

            // Save barcode to image
            barcode.SaveImage("qrcode.png");

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

VIDEO

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

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