

## aztec barcode with binary data in C# with ByteScout Barcode SDK

### Tutorial: how to do aztec barcode with binary data in C#

On this page you will learn from code samples for programming in C#. Aztec barcode with binary data in C# can be implemented with ByteScout Barcode SDK. ByteScout Barcode SDK is the robust library (Software Development Kit) that is designed for automatic generation of high-quality barcodes for printing, electronic documents and pdf. All popular barcode types are supported from Code 39 and Code 129 to QR Code, UPC, GS1, GS-128, Datamatrix, PDF417, Maxicode and many others. Provides support for full customization of fonts, colors, output and printing sizes. Special tools are included to verify output quality and printing quality. Can add generated barcode into new or existing documents, images and PDF.

Fast application programming interfaces of ByteScout Barcode SDK for C# plus the instruction and the C# code below will help you quickly learn aztec barcode with binary data. In order to implement this functionality, you should copy and paste code below into your app using code editor. Then compile and run your application. You can use these C# sample examples in one or many applications.

Visit our website provides for free trial version of ByteScout Barcode SDK. Free trial includes lots of source code samples to help you with your C# project.

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Source Code Files:

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

namespace AztecWithBinaryData
{
    class Program
    {
        static void Main(string[] args)
        {
            // Create Barcode component instance
            using (Barcode barcode = new Barcode())
            {
                barcode.RegistrationName = "demo";
                barcode.RegistrationKey = "demo";

                // Set barcode type
                barcode.Symbology = SymbologyType.Aztec;
                // Force binary mode
                barcode.Options.AztecCompactionMode = AztecCompactionMode.Binary;

                // Sample byte array to use as value
                byte[] byteArray = new byte[] { 0, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99 };

                // Set value by converting byte array to string
                barcode.Value = Encoding.ASCII.GetString(byteArray);

                // Save barcode image
                barcode.SaveImage("result.png");

                // Open output image in default associated application
                Process.Start("result.png");
            }
        }
    }
}
```

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VIDEO

<https://www.youtube.com/watch?v=REnj3A-oSPI>

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