How to decode code 16k in C# using ByteScout BarCode Reader SDK

This tutorial will show how to decode code 16k in C#

Every ByteScout tool contains example C# source codes that you can find here or in the folder with installed ByteScout product. ByteScout BarCode Reader SDK is the SDK for reading of barcodes from PDF, images and live camera or video. Almost every common type like Code 39, Code 128, GS1, UPC, QR Code, Datamatrix, PDF417 and many others are supported. Supports noisy and defective images and docs. Includes optional documents splitter and merger for pdf and tiff based on found barcodess. Batch mode is supported for superior performance using multiple threads. Decoded values are easily exported to JSON, CSV, XML and to custom format and you can use it to decode code 16k with C#.

The SDK samples like this one below explain how to quickly make your application do decode code 16k in C# with the help of ByteScout BarCode Reader SDK. Just copy and paste the code into your C# application's code and follow the instruction. Implementing C# application typically includes multiple stages of the software development so even if the functionality works please test it with your data and the production environment.

Free trial version of ByteScout BarCode Reader SDK is available for download from our website. Get it to try other source code samples for C#.

FOR MORE INFORMATION AND FREE TRIAL:

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Source Code Files:

Program.cs

```csharp
using System;
using System.IO;
using Bytescout.BarCodeReader;

namespace ReadCode16K
{
    class Program
    {
        const string ImageFile = "Code16k.png";

        static void Main()
        {
            Console.WriteLine("Reading barcode(s) from image {0}", Path.GetFullPath(Im

            Reader reader = new Reader();
            reader.RegistrationName = "demo";
                    reader.RegistrationKey = "demo";

            // Set barcode type to find
            reader.BarcodeTypesToFind.Code16K = 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
            FoundBarcode[] barcodes = reader.ReadFrom(ImageFile);

            foreach (FoundBarcode barcode in barcodes)
            {
                Console.WriteLine("Found barcode with type '{0}' and value '{1}'", bar
            }

                    // Cleanup
                    reader.Dispose();

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

VIDEO

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

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