

## How to decode code 16k barcode with barcode reader sdk in C# using ByteScout Premium Suite

Learn to decode code 16k barcode with barcode reader sdk in C#

The sample source code below will teach you how to decode code 16k barcode with barcode reader sdk in C#. ByteScout Premium Suite is the set that includes 12 SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording. It can decode code 16k barcode with barcode reader sdk in C#.

Want to save time? You will save a lot of time on writing and testing code as you may just take the C# code from ByteScout Premium Suite for decode code 16k barcode with barcode reader sdk below and use it in your application. Simply copy and paste in your C# project or application you and then run your app! Want to see how it works with your data then code testing will allow the function to be tested and work properly.

You can download free trial version of ByteScout Premium Suite from our website with this and other source code samples for C#.

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### Source Code Files:

Program.cs

```

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(ImageFile));

            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}'", barcode.Type, barcode.Value);
            }

            // Cleanup
            reader.Dispose();

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

```

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VIDEO

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

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