

## How to decode ean 14 barcode with barcode reader sdk in C# using ByteScout Premium Suite

Step-by-step tutorial on how to decode ean 14 barcode with barcode reader sdk in C#

On this page you will learn from code samples for programming in C#. Writing of the code to decode ean 14 barcode with barcode reader sdk in C# can be executed by programmers of any level using ByteScout Premium Suite. ByteScout Premium Suite can decode ean 14 barcode with barcode reader sdk. It can be applied from 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.

The following code snippet for ByteScout Premium Suite works best when you need to quickly decode ean 14 barcode with barcode reader sdk in your C# application. 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! Applying C# application mostly includes various stages of the software development so even if the functionality works please test it with your data and the production environment.

Trial version of ByteScout Premium Suite is available for free. Source code samples are included to help you with your C# app.

FOR MORE INFORMATION AND FREE TRIAL:

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Source Code Files:

```

using System;
using System.IO;
using Bytescout.BarCodeReader;

namespace ReadEAN14
{
    class Program
    {
        const string ImageFile = "EAN14.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.Code128 = true; // "EAN-14" barcode type is the same as Code128

            /* -----
            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();
        }
    }
}

```

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

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