

## How to decode ean 5 barcode with barcode reader sdk in C# using ByteScout Premium Suite

If you want to learn more then this tutorial will show how to decode ean 5 barcode with barcode reader sdk in C#

Source code documentation samples give simple and easy method to install a needed feature into your application. 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 ean 5 barcode with barcode reader sdk in C#.

Want to quickly learn? This fast application programming interfaces of ByteScout Premium Suite for C# plus the guidelines and the code below will help you quickly learn how to decode ean 5 barcode with barcode reader sdk. Follow the instructions from scratch to work and copy the C# code. Want to see how it works with your data then code testing will allow the function to be tested and work properly.

All these programming tutorials along with source code samples and ByteScout free trial version are available for download from our website.

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Source Code Files:

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

namespace ReadEAN5
{
    class Program
    {
        const string ImageFile = "EAN5.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.EAN5 = true;
            // EAN-5 barcode is normally supplemental to EAN-13 so we should force the
            reader.AllowOrphanedSupplementals = 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();
        }
    }
}
```

VIDEO

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

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