

## How to decode ean 5 barcode with barcode reader sdk in C# and ByteScout Barcode Suite

Continuous learning is a crucial part of computer science and this tutorial shows how to decode ean 5 barcode with barcode reader sdk in C#

The code displayed below will guide you to install an C# app to decode ean 5 barcode with barcode reader sdk. Want to decode ean 5 barcode with barcode reader sdk in your C# app? ByteScout Barcode Suite is designed for it. ByteScout Barcode Suite is the set that includes three different SDK products to generate barcodes, read barcodes and read and write spreadsheets: Barcode SDK, Barcode Reader SDK and Spreadsheet SDK.

Want to quickly learn? This fast application programming interfaces of ByteScout Barcode 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. Just copy and paste the code into your C# application's code and follow the instructions. Want to see how it works with your data then code testing will allow the function to be tested and work properly.

The trial version of ByteScout Barcode Suite can be downloaded for free from our website. It also includes source code samples for C# and other programming languages.

FOR MORE INFORMATION AND FREE TRIAL:

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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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