

## How to read barcodes from tiff with barcode reader sdk in C# and ByteScout Premium Suite

Step-by-step tutorial on how to read barcodes from tiff with barcode reader sdk in C#

The documentation is designed for a specific purpose to help you to apply the features on your side. ByteScout Premium Suite is the bundle that includes twelve SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording and you can use it to read barcodes from tiff with barcode reader sdk with 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 read barcodes from tiff with barcode reader sdk below and use it in your 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! Further improvement of the code will make it more robust.

If you want to try other source code samples then the free trial version of ByteScout Premium Suite is available for download from our website. Just try other source code samples for C#.

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## Source Code Files:

Program.cs

```

using System;
using Bytescout.BarCodeReader;

namespace BarcodesFromTIFF
{
    class Program
    {
        static void Main()
        {
            Reader reader = new Reader();
            reader.RegistrationName = "demo";
            reader.RegistrationKey = "demo";

            // Limit search to 1-dimensional barcodes only (exclude 2D barcodes to speed up)
            // Change to barcodeReader.BarcodeTypesToFind.SetAll() to scan for all supported types
            // or select specific type, e.g. barcodeReader.BarcodeTypesToFind.PDF417 = true;
            reader.BarcodeTypesToFind.All1D = true;

            Console.WriteLine("Reading barcode(s) from TIFF image...");

            /* -----
            NOTE: We can read barcodes from specific page to increase performance.
            For sample please refer to "Decode page by page from TIFF" program.
            ----- */

            FoundBarcode[] barcodes = reader.ReadFrom("multipage.tif");

            foreach (FoundBarcode barcode in barcodes)
            {
                Console.WriteLine("Found barcode with type '{0}' and value '{1}' on page {2}",
                                   barcode.Type, barcode.Value, barcode.Page);
            }

            // Cleanup
            reader.Dispose();

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

```

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VIDEO

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

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