

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

Learn to decode datamatrix barcode with barcode reader sdk in C#

We made thousands of pre-made source code pieces for easy implementation in your own programming projects. 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 datamatrix barcode with barcode reader sdk in C#.

The SDK samples given below describe how to quickly make your application do decode datamatrix barcode with barcode reader sdk in C# with the help of ByteScout Premium Suite. 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.

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

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Source Code Files:

Program.cs

```

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

namespace ReadDatamatrix
{
    class Program
    {
        const string ImageFile = "Datamatrix.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.DataMatrix = 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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