How to decode gs1 datamatrix barcode with barcode reader sdk in C# and ByteScout Premium Suite

Learning is essential in computer world and the tutorial below will demonstrate how to decode gs1 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. What is ByteScout Premium Suite? It is the set that includes 12 SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording. It can help you to decode gs1 datamatrix barcode with barcode reader sdk in your C# application.

This prolific sample source code in C# for ByteScout Premium Suite contains various functions and other necessary options you should do calling the API to decode gs1 datamatrix barcode with barcode reader sdk. 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.

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Source Code Files:

Program.cs

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

namespace ReadGS1DataMatrix
{
    class Program
    {
        const string ImageFile = "GS1DataMatrix.png";

        static void Main()
        {
            Console.WriteLine("Reading barcode(s) from image {0}", Path.GetFullPath(Ima

            Reader reader = new Reader();
            reader.RegistrationName = "demo";
                    reader.RegistrationKey = "demo";

            // Set barcode type to find
            reader.BarcodeTypesToFind.DataMatrix = true; // "GS1 DataMatrix" barcode ty

            /* ---------------------------------------------------------------------
            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}'", barc
            }

                    // Cleanup
                    reader.Dispose();

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

VIDEO

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

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