

decoding barcodes from pdf by pages with barcode reader sdk in C# using ByteScout Barcode Suite

Learn decoding barcodes from pdf by pages with barcode reader sdk in C#

The example source codes on this page will display you how to make decoding barcodes from pdf by pages with barcode reader sdk in C#. ByteScout Barcode Suite was made to help with decoding barcodes from pdf by pages with barcode reader sdk in C#. ByteScout Barcode Suite is the bundle that provides 3 SDK products to generate barcodes (Barcode SDK), read barcodes (Barcode Reader SDK) and read and write spreadsheets (Spreadsheet SDK).

The below SDK samples describe how to quickly make your application do decoding barcodes from pdf by pages with barcode reader sdk in C# with the help of ByteScout Barcode Suite. Follow the steps-by-step instructions from the scratch to work and copy and paste code for C# into your editor. C# application implementation mostly involves various stages of the software development so even if the functionality works please check it with your data and the production environment.

Trial version along with the source code samples for C# can be downloaded from our website

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Source Code Files:

```

using System;
using Bytescout.BarCodeReader;

namespace BarcodesFromPDF
{
    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;

            // Input filename
            string fileName = "example.pdf";

            // Pages from which barcodes to be fetched
            int[] readFromPages = { 1, 2 };

            foreach (var pageNo in readFromPages)
            {
                Console.WriteLine("\n\nReading barcodes from PDF page {0}...", pageNo);

                // Decoding barcodes from PDF on page-by-page basis instead of reading the whole file
                FoundBarcode[] barcodes = reader.ReadFrom(fileName, (pageNo - 1));

                // Found results
                foreach (FoundBarcode barcode in barcodes)
                {
                    Console.WriteLine("Found Barcode, Type: '{0}', Value: '{1}', Position: {2}, Rect: {3}",
                        barcode.Type, barcode.Value, barcode.Position, barcode.Rect);
                }
            }

            // Cleanup
            reader.Dispose();

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

```

VIDEO

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

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