

How to find phone number in PDF with regex with PDF extractor SDK in C# with ByteScout PDF Suite

Learn to find phone number in PDF with regex with PDF extractor SDK in C#

On this page you will learn from code samples for programming in C#. Writing of the code to find phone number in PDF with regex with PDF extractor SDK in C# can be executed by programmers of any level using ByteScout PDF Suite. ByteScout PDF Suite can find phone number in PDF with regex with PDF extractor SDK. It can be applied from C#. ByteScout PDF Suite is the set that includes 6 SDK products to work with PDF from generating rich PDF reports to extracting data from PDF documents and converting them to HTML. This bundle includes PDF (Generator) SDK, PDF Renderer SDK, PDF Extractor SDK, PDF to HTML SDK, PDF Viewer SDK and PDF Generator SDK for Javascript.

Want to quickly learn? This fast application programming interfaces of ByteScout PDF Suite for C# plus the guidelines and the code below will help you quickly learn how to find phone number in PDF with regex with PDF extractor SDK. Simply copy and paste in your C# project or application you and then run your app! Check C# sample code samples to see if they respond to your needs and requirements for the project.

Trial version of ByteScout PDF Suite is available for free. Source code samples are included to help you with your C# app.

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Source Code Files:

```

using Bytescout.PDFExtractor;
using System;

namespace FindPhoneNumberRegex
{
    class Program
    {
        static void Main(string[] args)
        {
            try
            {
                // Create Bytescout.PDFExtractor.TextExtractor instance
                using (TextExtractor extractor = new TextExtractor())
                {
                    extractor.RegistrationName = "demo";
                    extractor.RegistrationKey = "demo";

                    // Load sample PDF document
                    extractor.LoadDocumentFromFile("samplePDF_PhoneNo.pdf");

                    extractor.RegexSearch = true; // Enable the regular expressions

                    int pageCount = extractor.GetPageCount();

                    // Search through pages
                    for (int i = 0; i < pageCount; i++)
                    {
                        // Search phoneNos in format 202-555-0130
                        string regexPattern = "[0-9]{3}-[0-9]{3}-[0-9]{4}";
                        // See the complete regular expressions reference at https://ms

                        // Search each page for the pattern
                        if (extractor.Find(i, regexPattern, false))
                        {
                            do
                            {
                                // Iterate through each element in the found text
                                foreach (ISearchResultElement element in extractor.FoundText)
                                {
                                    Console.WriteLine("Found Phone No: " + element.Text);
                                }
                            } while (extractor.FindNext());
                        }
                    }
                }
            }
            catch (Exception ex)
            {
                Console.WriteLine("Error: " + ex.Message);
            }

            Console.WriteLine();
        }
    }
}

```

```
        Console.WriteLine("Press enter key to continue...");  
        Console.ReadLine();  
    }  
}  
}
```

VIDEO

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

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