How to find email addresses in PDF with regex with PDF extractor SDK in C# and ByteScout Premium Suite

Step-by-step tutorial on how to find email addresses in PDF with regex with PDF extractor SDK in C#

The sample shows instructions and algorithm of how to find email addresses in PDF with regex with PDF extractor SDK and how to make it run in your C# application. ByteScout Premium Suite: the set that includes 12 SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording. It can find email addresses in PDF with regex with PDF extractor SDK in C#.

Want to quickly learn? This fast application programming interfaces of ByteScout Premium Suite for C# plus the guidelines and the code below will help you quickly learn how to find email addresses in PDF with regex with PDF extractor SDK. Simply copy and paste in your C# project or application you and then run your app! Use of ByteScout Premium Suite in C# is also described in the documentation included along with the product.

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#.

FOR MORE INFORMATION AND FREE TRIAL:

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Source Code Files:

Program.cs

```csharp
using Bytescout.PDFExtractor;
using System;

namespace FindEmailAddressesRegexp
{
    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_EmailAddress.pdf");

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

                    int pageCount = extractor.GetPageCount();

                    // Search through pages
                    for (int i = 0; i < pageCount; i++)
                    {
                        // Search email Addresses
                        string regexPattern = @"\b[A-Za-z0-9._%+-]+@[A-Za-z0-9.-]+\.[A-
                        // 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.Foun
                                {
                                    Console.WriteLine("Found Email Addresses: " + eleme
                                }
                            }
                            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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