

## How to find email addresses in PDF with regex with PDF extractor SDK in C# using ByteScout Data Extraction Suite

Learn to find email addresses in PDF with regex with PDF extractor SDK in C#

Quickly learn how to find email addresses in PDF with regex with PDF extractor SDK in C# with this sample source code. ByteScout Data Extraction Suite is the bundle that includes three SDK tools for data extraction from PDF, scans, images and from spreadsheets: PDF Extractor SDK, Data Extraction SDK, Barcode Reader SDK and you can use it to find email addresses in PDF with regex with PDF extractor SDK with C#.

This prolific sample source code in C# for ByteScout Data Extraction Suite contains various functions and other necessary options you should do calling the API to find email addresses in PDF with regex with PDF extractor SDK. Just copy and paste the code into your C# application's code and follow the instructions. Applying C# application mostly includes various stages of the software development so even if the functionality works please test it with your data and the production environment.

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

FOR MORE INFORMATION AND FREE TRIAL:

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Source Code Files:

```

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.Four
                                {
                                    Console.WriteLine("Found Email Addresses: " + element
                                }
                            }
                            while (extractor.FindNext());
                        }
                    }
                }
            }
            catch (Exception ex)
            {
                Console.WriteLine("Error: " + ex.Message);
            }

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

```

```
}  
}  
}
```

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## VIDEO

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

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