

How to find text in PDF with smart match with PDF extractor SDK in C# and ByteScout Premium Suite

Learn to find text in PDF with smart match with PDF extractor SDK in C#

The sample source code below will teach you how to find text in PDF with smart match with PDF extractor SDK in C#. ByteScout Premium Suite can find text in PDF with smart match with PDF extractor SDK. It can be applied from C#. ByteScout Premium Suite is the set that includes 12 SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording.

The following code snippet for ByteScout Premium Suite works best when you need to quickly find text in PDF with smart match with PDF extractor SDK in your C# application. IF you want to implement the functionality, just copy and paste this code for C# below into your code editor with your app, compile and run your application. Further improvement of the code will make it more robust.

Trial version of ByteScout Premium 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 System;
using Bytescout.PDFExtractor;

namespace FindTextSmartMatch
{
    class Program
    {
        static void Main(string[] args)
        {
            TextExtractor extractor = new TextExtractor("demo", "demo");

            // Load the document
            extractor.LoadDocumentFromFile("sample2.pdf");

            // Smart match the search string like Adobe Reader
            extractor.WordMatchingMode = WordMatchingMode.SmartMatch;

            string searchString = "land";

            // Get page count
            int pageCount = extractor.GetPageCount();

            // Iterate through pages
            for (int i = 0; i < pageCount; i++)
            {
                // Search for text string
                if (extractor.Find(i, searchString, false))
                {
                    do
                    {
                        // Output search results
                        Console.WriteLine("Found on page " + i + " at location " + ext

                        // Now we are getting the found text
                        string extractedString = extractor.FoundText.Text;
                        Console.WriteLine("Found text: " + extractedString);
                    }
                    while (extractor.FindNext()); // Search next occurrence of the sea
                }
            }

            // Cleanup
            extractor.Dispose();

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

```

VIDEO

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

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