

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

Step-by-step tutorial on how 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 Data Extraction Suite can find text in PDF with smart match with PDF extractor SDK. It can be applied from C#. ByteScout Data Extraction Suite is the set that includes 3 SDK products for data extraction from PDF, scans, images and from spreadsheets: PDF Extractor SDK, Data Extraction SDK, Barcode Reader SDK.

Want to quickly learn? This fast application programming interfaces of ByteScout Data Extraction Suite for C# plus the guidelines and the code below will help you quickly learn how to find text in PDF with smart match with PDF extractor SDK. Simply copy and paste in your C# project or application you and then run your app! Complete and detailed tutorials and documentation are available along with installed ByteScout Data Extraction Suite if you'd like to learn more about the topic and the details of the API.

ByteScout provides the free trial version of ByteScout Data Extraction Suite along with the documentation and source code samples.

FOR MORE INFORMATION AND FREE TRIAL:

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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 " + extractor.FindLocation());

                        // 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 search string
                }
            }

            // Cleanup
            extractor.Dispose();

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

## VIDEO

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

## ON-PREMISE OFFLINE SDK

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