

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

If you want to learn more then this tutorial will show how to find text in PDF with smart match with PDF extractor SDK in C#

These source code samples are assembled by their programming language and functions they apply. ByteScout PDF Suite: 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. It can find text in PDF with smart match with PDF extractor SDK in C#.

The SDK samples given below describe how to quickly make your application do find text in PDF with smart match with PDF extractor SDK in C# with the help of ByteScout PDF Suite. This C# sample code is all you need for your app. Just copy and paste the code, add references (if needs to) and you are all set! Want to see how it works with your data then code testing will allow the function to be tested and work properly.

All these programming tutorials along with source code samples and ByteScout free trial version are available for download from our website.

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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>

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