

How to split protected PDF document in C# and ByteScout PDF Extractor SDK

This code in C# shows how to split protected PDF document with this how to tutorial

The sample source code below will teach you how to split protected PDF document in C#. ByteScout PDF Extractor SDK is the SDK is designed to help developers with pdf tables and pdf data extraction from unstructured documents like pdf, tiff, scans, images, scanned and electronic forms. The library is powered by OCR, computer vision and AI to provide unique functionality like table detection, automatic table structure extraction, data restoration, data restructuring and reconstruction. Supports PDF, TIFF, PNG, JPG images as input and can output CSV, XML, JSON formatted data. Includes full set of utilities like pdf splitter, pdf merger, searchable pdf maker and other utilities. It can be used to split protected PDF document using C#.

Fast application programming interfaces of ByteScout PDF Extractor SDK for C# plus the instruction and the code below will help you quickly learn how to split protected PDF document. 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! Code testing will allow the function to be tested and work properly with your data.

You can download free trial version of ByteScout PDF Extractor SDK from our website to see and try many others source code samples for C#.

FOR MORE INFORMATION AND FREE TRIAL:

[Download Free Trial SDK \(on-premise version\)](#)

[Read more about ByteScout PDF Extractor SDK](#)

[Explore API Documentation](#)

[Get Free Training for ByteScout PDF Extractor SDK](#)

[Get Free API key for Web API](#)

[visit www.Bytescout.com](http://www.Bytescout.com)

Source Code Files:

```
//  
// This example demonstrates how to provide password for protected PDF files.  
//  
  
using System;  
using System.IO;  
using Bytescout.PDFExtractor;  
  
namespace SplittingExample  
{  
    class Program  
    {  
        static void Main(string[] args)  
        {  
            string inputFile = @"..\encrypted (password is 'password').pdf";  
  
            using (DocumentSplitter splitter = new DocumentSplitter("demo", "demo"))  
            {  
                // Handle `PasswordRequired` event  
                splitter.PasswordRequired += new PasswordEventHandler(splitter_PasswordRequired);  
  
                // Ignore document permissions  
                splitter.CheckPermissions = false;  
  
                // Split document  
                splitter.Split(inputFile, "part1.pdf", @"part2.pdf", 3);  
            }  
  
            Console.WriteLine();  
            Console.WriteLine("Press any key...");  
            Console.ReadKey();  
        }  
  
        static void splitter_PasswordRequired(object sender, string document, ref string password)  
        {  
            // Ask user for password and put it to `Password` property.  
            password = "password";  
        }  
    }  
}
```

VIDEO

https://www.youtube.com/watch?v=s28W3_KMraU

ON-PREMISE OFFLINE SDK

[60 Day Free Trial](#) or [Visit ByteScout PDF Extractor SDK Home Page](#)
[Explore ByteScout PDF Extractor SDK Documentation](#)
[Explore Samples](#)
[Sign Up for ByteScout PDF Extractor SDK Online Training](#)

ON-DEMAND REST WEB API

[Get Your API Key](#)
[Explore Web API Docs](#)
[Explore Web API Samples](#)

[visit www.ByteScout.com](http://www.ByteScout.com)

[visit www.PDF.co](http://www.PDF.co)

www.bytescout.com