

How to convert protected PDF document to XLS in C# using ByteScout PDF Extractor SDK

Tutorial on how to convert protected PDF document to XLS in C#

Learn how to convert protected PDF document to XLS in C# with this source code sample. Want to convert protected PDF document to XLS in your C# app? ByteScout PDF Extractor SDK is designed for it. ByteScout PDF Extractor SDK is the Software Development Kit (SDK) that is designed to help developers with 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.

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 convert protected PDF document to XLS. In order to implement the functionality, you should copy and paste this code for C# below into your code editor with your app, compile and run your application. Enjoy writing a code with ready-to-use sample C# codes.

ByteScout PDF Extractor SDK free trial version is available on our website. C# and other programming languages are supported.

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Source Code Files:

```

using System.IO;
using Bytescout.PDFExtractor;
using System.Diagnostics;

namespace PDF2XLS
{
    //
    // This example demonstrates how to provide password for protected PDF files.
    //
    class Program
    {
        static void Main(string[] args)
        {
            // Create Bytescout.PDFExtractor.XLSExtractor instance
            XLSExtractor extractor = new XLSExtractor();
            extractor.RegistrationName = "demo";
            extractor.RegistrationKey = "demo";

            File.Delete("output.xls");

            // Document Password Can be set in two ways
            // 1. Using Property
            // 2. Using Events

            // 1. Handle document password using Property
            // extractor.Password = "password"

            // 2. Handle document password using Event
            extractor.PasswordRequired += new System.EventHandler(extractor_PasswordRequ

            // Load sample PDF document
            extractor.LoadDocumentFromFile(@"..\encrypted (password is 'password').pdf");

            // Set the output format to XLS
            extractor.OutputFormat = SpreadsheetOutputFormat.XLS;

            // Save the spreadsheet to file
            extractor.SaveToXLSFile("output.xls");

            // Cleanup
            extractor.Dispose();

            // Open result document in default associated application (for demo purposes)
            ProcessStartInfo processStartInfo = new ProcessStartInfo("output.xls");
            processStartInfo.UseShellExecute = true;
            Process.Start(processStartInfo);
        }

        static void extractor_PasswordRequired(object sender, System.EventArgs e)
        {
            // Ask user for password and put it to `Password` property.
            ((XLSExtractor) sender).Password = "password";
        }
    }
}

```

```
}  
}  
}
```

VIDEO

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

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