

# How to make unsearchable PDF in C# and ByteScout PDF Extractor SDK

## Tutorial on how to make unsearchable PDF in C#

The sample source codes on this page shows how to make unsearchable PDF in C#. ByteScout PDF Extractor SDK can make unsearchable PDF. It can be used from 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.

The SDK samples like this one below explain how to quickly make your application do make unsearchable PDF in C# with the help of ByteScout PDF Extractor SDK. 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. Further enhancement of the code will make it more vigorous.

Free trial version of ByteScout PDF Extractor SDK is available for download from our website. Get it to try other source code samples for C#.

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Source Code Files:

## Program.cs

```
using System.Diagnostics;
using Bytescout.PDFExtractor;

namespace MakeUnsearchablePDF
{
    class Program
    {
        static void Main()
        {
            // Create Bytescout.PDFExtractor.UnsearchablePDFMaker instance
            UnsearchablePDFMaker unsearchablePDFMaker = new UnsearchablePDFMaker();
            unsearchablePDFMaker.RegistrationName = "demo";
            unsearchablePDFMaker.RegistrationKey = "demo";

            // Load sample PDF document
            unsearchablePDFMaker.LoadDocumentFromFile("sample1.pdf");

            // Set PDF rendering resolution to 150 DPI. Higher value - better quality,
            unsearchablePDFMaker.RenderingResolution = 150;
            // Set embedded images format
            unsearchablePDFMaker.ImageFormat = EmbeddedImageFormat.PNG;

            // Process the document
            unsearchablePDFMaker.MakePDFUnsearchable("result.pdf");

            // Cleanup
            unsearchablePDFMaker.Dispose();

            // Open the result PDF file in default associated application
            ProcessStartInfo processStartInfo = new ProcessStartInfo("result.pdf");
            processStartInfo.UseShellExecute = true;
            Process.Start(processStartInfo);
        }
    }
}
```

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VIDEO

[https://www.youtube.com/watch?v=s28W3\\_KMraU](https://www.youtube.com/watch?v=s28W3_KMraU)

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