

## PDF A compatibility test with PDF extractor SDK in C# and ByteScout PDF Suite

Simple tutorial on how to do PDF A compatibility test with PDF extractor SDK in C#

The samples of source code documentation give a quick and simple method to apply a required functionality into your application. PDF A compatibility test with PDF extractor SDK in C# can be applied with ByteScout PDF Suite. ByteScout PDF Suite is 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.

If you want to quickly learn then these fast application programming interfaces of ByteScout PDF Suite for C# plus the guideline and the C# code below will help you quickly learn PDF A compatibility test with PDF extractor SDK. If you want to implement this functionality, you should copy and paste code below into your app using code editor. Then compile and run your application. Further improvement of the code will make it more robust.

On our website you may get trial version of ByteScout PDF Suite for free. Source code samples are included to help you with your C# application.

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Source Code Files:

## Program.cs

```
using System;
using Bytestout.PDFExtractor;

namespace PDFATest
{
    class Program
    {
        static void Main(string[] args)
        {
            // Create Bytestout.PDFExtractor.PDFValidator instance
            PDFValidator validator = new PDFValidator();
            validator.RegistrationName = "demo";
            validator.RegistrationKey = "demo";

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

            if (validator.IsPDF/A)
                Console.WriteLine("This file conforms to the PDF/A standard");
            else
            {
                Console.WriteLine("This file doesn't conform to the PDF/A standard");
                Console.WriteLine("Issues:");

                foreach (string validationError in validator.ValidationErrors)
                    Console.WriteLine(validationError);
            }

            // Cleanup
            validator.Dispose();

            Console.WriteLine();
            Console.WriteLine("Press any key to continue...");
            Console.ReadLine();
        }
    }
}
```

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VIDEO

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

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