

compare PDF documents with PDF extractor SDK in C++ and ByteScout PDF Suite

Learn to code in C++ to make compare PDF documents with PDF extractor SDK with this simple How-To tutorial

These source code samples are assembled by their programming language and functions they use. ByteScout PDF Suite helps with compare PDF documents with PDF extractor SDK in C++. 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.

The below SDK samples describe how to quickly make your application do compare PDF documents with PDF extractor SDK in C++ with the help of ByteScout PDF Suite. To use compare PDF documents with PDF extractor SDK in your C++ project or application just copy & paste the code and then run your app! These C++ sample examples can be used in one or many applications.

Trial version along with the source code samples for C++ can be downloaded from our website

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Source Code Files:

```

#include "stdafx.h"
#include "comip.h"

#import "c:\\Program Files\\Bytescout PDF Extractor SDK\\net4.00\\Bytescout.PDFExtractor.dll"

using namespace Bytescout_PDFExtractor;

int _tmain(int argc, _TCHAR* argv[])
{
    // Initialize COM.
    HRESULT hr = CoInitializeEx(NULL, COINIT_APARTMENTTHREADED);

    // Load first document
    _TextExtractorPtr document1(__uuidof(TextExtractor));
    document1->put_RegistrationName(_bstr_t(L"DEMO"));
    document1->put_RegistrationKey(_bstr_t(L"DEMO"));
    document1->LoadDocumentFromFile(_bstr_t(L"..\\..\\comparison1.pdf"));

    // Load second document
    _TextExtractorPtr document2(__uuidof(TextExtractor));
    document2->put_RegistrationName(_bstr_t(L"DEMO"));
    document2->put_RegistrationKey(_bstr_t(L"DEMO"));
    document2->LoadDocumentFromFile(_bstr_t(L"..\\..\\comparison2.pdf"));

    // Compare documents
    _TextComparerPtr comparer(__uuidof(TextComparer));
    comparer->put_RegistrationName(_bstr_t(L"DEMO"));
    comparer->put_RegistrationKey(_bstr_t(L"DEMO"));
    DECIMAL result;
    comparer->Compare((_BaseTextExtractorPtr) document1, (_BaseTextExtractorPtr) document2, &result);

    // Generate report
    VARIANT_BOOL ok;
    comparer->GenerateHtmlReport_2(_bstr_t(L"report.html"), &ok);

    document1->Release();
    document2->Release();
    comparer->Release();

    CoUninitialize();

    return 0;
}

```

```
// stdafx.cpp : source file that includes just the standard includes
// CPPEXample.pch will be the pre-compiled header
// stdafx.obj will contain the pre-compiled type information

#include "stdafx.h"

// TODO: reference any additional headers you need in STDAFX.H
// and not in this file
```

stdafx.h

```
// stdafx.h : include file for standard system include files,
// or project specific include files that are used frequently, but
// are changed infrequently
//

#pragma once

#include "targetver.h"

#include <stdio.h>
#include <tchar.h>

// TODO: reference additional headers your program requires here
```

targetver.h

```
#pragma once

// Including SDKDDKVer.h defines the highest available Windows platform.

// If you wish to build your application for a previous Windows platform, include WinSd
// set the _WIN32_WINNT macro to the platform you wish to support before including SDKDDKVer.h>

#include <SDKDDKVer.h>
```

VIDEO

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

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