

1 Overview

ComPDFKit Conversion for Windows is a powerful PDF library that ships with easy-to-use C interfaces. Developers can seamlessly integrate PDF documents to Office documents conversion SDK into their application and services running.

1.1 Key Features

- Convert PDF documents to Word documents.
- Convert PDF documents to Excel documents.
- Convert PDF documents to PPT documents.

1.2 License

ComPDFKit Conversion is commercial SDK, which requires a license to grant developer permission to release their apps. Each license is only valid for one bundle ID and one distribution method (Enterprise or public App Store), and any documents, sample code, or source code distribution from the released package of ComPDFKit to any third party is prohibited. Contact our marketing team to know more about flexible licensing options.

2 Get Started

It is easy to embed ComPDFKit Conversion in your Windows program with a few lines of C# code. Takes just a few minutes and get started.

The following sections introduce the structure of the installation package, how to run a demo, and how to make a Windows program in C# with ComPDFKit Conversion.

2.1 Requirements

- Windows 7,8,10 and 11 (32-bit, 64-bit).
- Visual Studio 2017 or higher.
- .NET Framework 4.6.1 or higher.

2.2 Windows Package Structure

The package of ComPDFKit Conversion for Windows includes the following files:

- **lib** - Include the ComPDFKit Conversion dynamic library (x86,x64).
- **source** - Include Word template and PPT template.

- **ComPDFKit_Conversion_Demo** - A folder containing Windows sample projects.
- **api_reference_windows** - API reference.
- **developer_guide_windows.pdf** - Developer guide.
- **release_notes.txt** - Release information.
- **legal.txt** - Legal and copyright information.
- **license_key.txt** - License files.

2.3 How to run a demo

ComPDFKit Conversion for Windows provides one demo in C# for developers to learn how to call the SDK on Windows. You can find them in the **"ComPDFKit_Conversion_Demo"** folder. In this guide, it takes the "C#" demo as an example to show how to run it in Visual Studio 2017.

1. Double-click the **"ComPDFKit_Conversion_Demo.sln"** found in the **"ComPDFKit_Conversion_Demo"** folder to open the demo in Visual Studio 2017.
2. Click on **"Start"** to run the demo on an Windows device. In this guide, a Windows10 device will be used as an example. After building the demo successfully.

2.4 Apply the license key

It is important that you set the license key before using any ComPDFKit Conversion methods.

```
string licenseKey = "***";
string licenseSecret = "***";
SDKHelper.C_LicenseVerify(" ", licenseKey, licenseSecret);
```

2.5 Convert PDF documents to Word documents

```
string sourcePath = "***";
string inputPath = "***";
string outputPath = "***";
int pageCount = 0;
SDKHelper.GetPageIndexDelegate getPageIndex += GetPageIndex;

IntPtr wordWorkPtr = SDKHelper.C_PdfToWord_InitWork(sourcePath, inputPath, outputPath,
ref pageCount);
if (wordWorkPtr == IntPtr.Zero || pageCount == 0)
    return;

int[] pageRange = new int[pageCount];
for (int i = 0; i < pageRange.Length; i++)
{
    pageRange[i] = i + 1;
}
```

```
}

string outputPath = "";
SDKHelper.C_PdfToWord_StartWork(wordWorkPtr, pageRange, pageRange.Length,
Marshal.GetFunctionPointerForDelegate(getPageIndex), ref outputPath);
```

2.6 Convert PDF documents to Excel documents

```
string inputPath = "***";
string outputPath = "***";
int pageCount = 0;
SDKHelper.GetPageIndexDelegate getPageIndex += GetPageIndex;

IntPtr excelWorkPtr = SDKHelper.C_PdfToExcel_InitWork(inputPath, outputPath, ref
pageCount);
if (excelWorkPtr == IntPtr.Zero || pageCount == 0)
    return;

int[] pageRange = new int[pageCount];
for (int i = 0; i < pageRange.Length; i++)
{
    pageRange[i] = i + 1;
}

string outputFilePath = "";
SDKHelper.C_PdfToExcel_StartWork(excelWorkPtr, pageRange, pageRange.Length,
Marshal.GetFunctionPointerForDelegate(getPageIndex), ref outputFilePath);
```

2.7 Convert PDF documents to PPT documents

```
string sourcePath = "***";
string inputPath = "***";
string outputPath = "***";
int pageCount = 0;
SDKHelper.GetPageIndexDelegate getPageIndex += GetPageIndex;

IntPtr pptWorkPtr = SDKHelper.C_PdfToPPT_InitWork(sourcePath, inputPath, outputPath,
ref pageCount);
if (pptWorkPtr == IntPtr.Zero || pageCount == 0)
    return;

int[] pageRange = new int[pageCount];
for (int i = 0; i < pageRange.Length; i++)
{
```

```
    pageRange[i] = i + 1;
}

string outputPath = "";
SDKHelper.C_PdfToPPT_StartWork(pptWorkPtr, pageRange, pageRange.Length,
Marshal.GetFunctionPointerForDelegate(getPageIndex), ref outputPath);
```

3 Support

Thank you for your interest in ComPDFKit Conversion, the only easy-to-use but powerful development solution. If you encounter any technical questions or bug issues when using ComPDFKit Conversion for Windows, please submit the problem report to the ComPDFKit team. More information as follows would help us to solve your problem:

- ComPDFKit product and version
- Your Operating System and IDE version
- Detailed description of the problem
- Any other related information, such as error screenshot

Contact:

- <https://www.pdfreaderpro.com/pdf-sdk>
- Email: support@pdfreaderpro.com

Thanks,
The ComPDFKit Team