

PDF viewer control hosted in WPF with PDF viewer SDK in C# using ByteScout PDF Suite

Learn to code PDF viewer control hosted in WPF with PDF viewer SDK in C#: How-To tutorial

This page explains the steps and algorithm of implementing PDF viewer control hosted in WPF with PDF viewer SDK and how to make it work in your application. ByteScout PDF Suite was created to assist PDF viewer control hosted in WPF with PDF viewer 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.

C# code snippet like this for ByteScout PDF Suite works best when you need to quickly implement PDF viewer control hosted in WPF with PDF viewer SDK in your C# application. Follow the steps-by-step instructions from the scratch to work and copy and paste code for C# into your editor. Use of ByteScout PDF Suite in C# is also described in the documentation included along with the product.

Our website gives free trial version of ByteScout PDF Suite. It includes all these source code samples with the purpose to assist you with your C# application implementation.

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Source Code Files:

App.xaml.cs

```
using System;
using System.Collections.Generic;
using System.Configuration;
using System.Data;
using System.Linq;
using System.Threading.Tasks;
using System.Windows;

namespace PdfViewerInWpf
{
    /// <summary>
    /// Interaction logic for App.xaml
    /// </summary>
    public partial class App : Application
    {
    }
}
```

MainWindow.xaml.cs

```
using System;
using System.Drawing;
using System.Windows;

namespace PdfViewerInWpf
{
    /// <summary>
    /// Interaction logic for MainWindow.xaml
    /// </summary>
    public partial class MainWindow : Window
    {
        public MainWindow()
        {
            InitializeComponent();
        }

        private void Window_Loaded(object sender, RoutedEventArgs e)
        {
            // Load a sample document on startup
            pdfViewerControl1.InputFile = "sample.pdf";
        }

        private void menuItemOpen_Click(object sender, RoutedEventArgs e)
        {
        }
    }
}
```

```
        Microsoft.Win32.OpenFileDialog dlg = new Microsoft.Win32.OpenF
        {
            Filter = "PDF Files (*.pdf)|*.pdf|All Files (*.*)|*.*"
        };

        bool? result = dlg.ShowDialog();

        if (result == true)
            pdfViewerControl1.InputFile = dlg.FileName;
    }
}
```

VIDEO

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

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