

How to add show hide action to pdf with pdf sdk in C# using ByteScout PDF Suite

Learn to add show hide action to pdf with pdf sdk in C#

Quickly learn how to add show hide action to pdf with pdf sdk in C# with this sample source code. 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 and you can use it to add show hide action to pdf with pdf sdk with C#.

Want to quickly learn? This fast application programming interfaces of ByteScout PDF Suite for C# plus the guidelines and the code below will help you quickly learn how to add show hide action to pdf with pdf sdk. Follow the instructions from scratch to work and copy the C# code. If you want to use these C# sample examples in one or many applications then they can be used easily.

Our website gives trial version of ByteScout PDF Suite for free. It also includes documentation and source code samples.

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Source Code Files:

```
using System.Diagnostics;
using Bytescout.PDF;

namespace ShowHideWidget
{
    /// <summary>
    /// This example demonstrates how to show/hide a widget in document.
    /// </summary>
    class Program
    {
        static void Main()
        {
            // Create new document
            Document pdfDocument = new Document();
            pdfDocument.RegistrationName = "demo";
            pdfDocument.RegistrationKey = "demo";
            // Add page
            Page page = new Page(PaperFormat.A4);
            pdfDocument.Pages.Add(page);

            // Create widget that will be shown/hidden
            EditText editBox = new EditText(20, 20, 100, 25, "editBox1");
            editBox.Text = "editBox1";
            page.Annotations.Add(editBox);

            // Create button that will show the widget
            PushButton buttonShow = new PushButton(20, 80, 50, 25, "buttonShow");
            buttonShow.Caption = "Show";
            page.Annotations.Add(buttonShow);
            // Add Show action
            HideAction showAction = new HideAction(false);
            showAction.Fields.Add(editBox);
            buttonShow.OnActivated = showAction;

            // Create button that will hide the widget
            PushButton buttonHide = new PushButton(100, 80, 50, 25, "buttonHide");
            buttonHide.Caption = "Hide";
            page.Annotations.Add(buttonHide);
            // Add Hide action
            HideAction hideAction = new HideAction(true);
            hideAction.Fields.Add(editBox);
            buttonHide.OnActivated = hideAction;

            // Save document to file
            pdfDocument.Save("result.pdf");

            // Cleanup
            pdfDocument.Dispose();

            // Open result document in default associated application (for demo purposes)
            ProcessStartInfo processStartInfo = new ProcessStartInfo("result.pdf");
            processStartInfo.UseShellExecute = true;
            Process.Start(processStartInfo);
        }
    }
}
```

```
}
```

VIDEO

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

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