

How to add text annotations in PDF in C# using ByteScout PDF SDK

Write code in C# to add text annotations in PDF with this step-by-step tutorial

Source code documentation samples provide quick and easy way to add a required functionality into your application. ByteScout PDF SDK is the pdf library that can create, update and modify PDF files. Supports text with fonts and style selections, layers, form fields, drawing lines and objects, automatic tables, images. Can be used to create and fill pdf forms. It can add text annotations in PDF in C#.

The SDK samples like this one below explain how to quickly make your application do add text annotations in PDF in C# with the help of ByteScout PDF SDK. Just copy and paste the code into your C# application's code and follow the instruction. Enjoy writing a code with ready-to-use sample codes in C#.

Trial version of ByteScout PDF SDK can be downloaded for free from our website. It also includes source code samples for C# and other programming languages.

FOR MORE INFORMATION AND FREE TRIAL:

[Download Free Trial SDK \(on-premise version\)](#)

[Read more about ByteScout PDF SDK](#)

[Explore API Documentation](#)

[Get Free Training for ByteScout PDF SDK](#)

[Get Free API key for Web API](#)

[visit www.Bytescout.com](http://www.Bytescout.com)

Source Code Files:

Program.cs

```

using System.Diagnostics;
using Bytescout.PDF;

namespace TextAnnotationExample
{
    /// <summary>
    /// This example demonstrates how to add a text annotation.
    /// </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);

            // Add collapsed annotation (shown as a tooltip when mouse is over the icon)
            TextAnnotation collapsedAnnotation = new TextAnnotation(20, 20);
            collapsedAnnotation.Color = new ColorRGB(255, 255, 0);
            collapsedAnnotation.Icon = TextAnnotationIcon.Comment;
            collapsedAnnotation.Author = "Mr. Important";
            collapsedAnnotation.Contents = "The quick brown fox jumps over the lazy dog";
            page.Annotations.Add(collapsedAnnotation);

            // Add expanded annotation
            TextAnnotation expandedAnnotation = new TextAnnotation(20, 50);
            expandedAnnotation.Color = new ColorRGB(255, 0, 0);
            expandedAnnotation.Icon = TextAnnotationIcon.Note;
            expandedAnnotation.Open = true;
            expandedAnnotation.Author = "John Doe";
            expandedAnnotation.Contents = "The quick brown fox jumps over the lazy dog";
            page.Annotations.Add(expandedAnnotation);

            // 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=gdsQ0EAqwGQ>

ON-PREMISE OFFLINE SDK

[60 Day Free Trial](#) or [Visit ByteScout PDF SDK Home Page](#)

[Explore ByteScout PDF SDK Documentation](#)

[Explore Samples](#)

[Sign Up for ByteScout PDF SDK Online Training](#)

ON-DEMAND REST WEB API

[Get Your API Key](#)

[Explore Web API Docs](#)

[Explore Web API Samples](#)

[visit www.ByteScout.com](http://www.ByteScout.com)

[visit www.PDF.co](http://www.PDF.co)

www.bytescout.com