

How to add 3d annotations in PDF in C# with ByteScout PDF SDK

This tutorial will show how to add 3d annotations in PDF in C#

Learn how to add 3d annotations in PDF in C# with this source code sample. What is ByteScout PDF SDK? It is the library for pdf documents generation, modification and updates. Can also generate and fill PDF forms. Provides support for text (fonts, style, size, font family), layers, pdf form fields, vector and raster drawings. It can help you to add 3d annotations in PDF in your C# application.

This rich sample source code in C# for ByteScout PDF SDK includes the number of functions and options you should do calling the API to add 3d annotations in PDF. In your C# project or application you may simply copy & paste the code and then run your app! Test C# sample code examples whether they respond your needs and requirements for the project.

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 ThreeDAnnotationExample
{
    /// <summary>
    /// This example demonstrates how to create 3D 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 3D annotation from .u3d file
            ThreeDData model = new ThreeDData("box.u3d");
            ThreeDAnnotation annotation = new ThreeDAnnotation(model, 100, 100, 200, 200);
            page.Annotations.Add(annotation);

            // 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