



UWP



Choose a Page



WINDOWS &gt; GUIDES

# How do I create an image annotation?

To programmatically create an image annotation from a file, you first need to create an attachment in the document using a buffer and the content type. That will give you an ID for the attachment. Then you can construct an `Image` annotation and set the `ImageAttachmentId` and `ContentType` properties:

```
1 var buffer = await FileIO.ReadBufferAsync(file);
2
3 // Create an annotation attachment for the image in the document and get its ID.
4 var attachmentId = await PDFView.Controller.GetPdfDocument().CreateAttachmentAsync(buffer, file.ContentType);
5
6 // Next, define the bounding box of the annotation on the page.
7 var boundingBox = new Rect(100, 100, 100, 100);
8
9 // Create the annotation and set the image attachment ID and the content type.
10 var annotation = new Image
11 {
12     BoundingBox = boundingBox,
13     Description = "Logo",
14     ImageAttachmentId = attachmentId,
15     ContentType = file.ContentType,
16     PageIndex = 0
17 };
18
19 // Add the annotation to the document.
20 annotation = await PDFView.Document.CreateAnnotationAsync(annotation) as ImageAnnotation;
```

For more information, refer to the [example code in the Catalog](#).

Was this helpful?



ASK AI

✓ YES

✗ NO

Questions? [Contact us](#)

