

Java

Create

HOME ➤ GUIDES ➤ JAVA ➤ ANNOTATIONS ➤ CREATE ➤ HIGHLIGHT ANNOTATION

# Create highlight annotations in PDFs using Java



COPY PAGE



Annotations are created using the `AnnotationProvider.AddAnnotationJson` method. To create an annotation on a page, use the annotation JSON format to add the annotation you want.

## Creating highlight annotations

A highlight annotation is a type of markup annotation.

Here's an example of adding a highlight annotation with JSON:

```
{
  "bbox": [10, 10, 400, 400],
  "color": "#00FF00",
  "opacity": 1,
  "pageIndex": 0,
  "rects": [[10, 10, 400, 400]],
  "type": "pspdfkit/markup/highlight",
  "v": 1
}
```

The JSON can be loaded from a file and added using `addAnnotationJson`:

```
String jsonString = Files.readAllBytes(Paths.get("path/to/my-annotation.json")).to
document.getAnnotationProvider().addAnnotationJson(new JSONObject(jsonString));
```

---

Was this helpful?



YES



NO

---