



Web



PDF generation



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# Generate thumbnail previews using Document Engine



PSPDFKit Server has been deprecated and replaced by [Document Engine](#). To migrate to Document Engine and unlock advanced document processing capabilities, refer to our [migration guide](#). Learn more about these enhancements on our [blog](#).

You can preview the thumbnail image of any [document uploaded to PSPDFKit Server](#) by sending the request specifying the page index of the page you want to preview and either the width or height of the thumbnail:

```
1 curl "http://localhost:5000/api/documents/7KPS35QPZA65Z0DKSDJBT5DFS/pages/1"
2   -H Authorization: Token token=secret \
3   -o thumbnail.png
```



After you run the above command, the `thumbnail.png` file will contain the rendered thumbnail.

To get a thumbnail of a specific height instead of width, replace the `width` parameter with `height`, e.g.:

```
1 curl "http://localhost:5000/api/documents/7KPS35QPZA65Z0DKSDJBT5DFS/pages/1"
2   -H Authorization: Token token=secret \
3   -o thumbnail.png
```



ASK AI

To preview a thumbnail of another page, replace the `0` in the URL with the page index of the page you'd like to render:

```
1 curl "http://localhost:5000/api/documents/7KPS35QPZA65Z0DKSDJBTD5DFS/pages/0" \
2   -H Authorization: Token token=secret" \
3   -o thumbnail.png
```



And finally, if you want the annotation appearance streams to be rendered in the preview, provide the `render_ap_streams` parameter:

```
1 curl "http://localhost:5000/api/documents/7KPS35QPZA65Z0DKSDJBTD5DFS/pages/0?render_ap_streams=true" \
2   -H Authorization: Token token=secret" \
3   -o thumbnail.png
```



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Was this helpful?

✓ YES

✗ NO

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Questions? [Contact us](#)

