



Processor



Page Manipulation



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Rotate PDF Pages in Linux



PSPDFKit Processor 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](#).

To rotate pages of a document, use PSPDFKit Processor's `/build` endpoint.

Before you get started, make sure [Processor is up and running](#).

You can download and use either of the following sample documents for the examples in this guide:

✧ [Example eight-page PDF](#)

✧ [Example four-page PDF](#)

You'll be sending [multipart POST requests with instructions](#) to Processor's `/build` endpoint. To learn more about multipart requests, refer to our blog post on the topic, [A Brief Tour of Multipart Requests](#).

Check out the [API Reference](#) to learn more about the `/build` endpoint and all the actions you can perform on PDFs with PSPDFKit Processor.

Rotating Pages of a File on Disk

Send a multipart request to the `/build` endpoint, attaching input files and the `instruction`



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The example below rotates the first two pages of an eight-page document 90 degrees clockwise. After rotating the first two pages, the result is merged with the remaining six pages of the document to get the final output PDF.

SHELL HTTP

```
1 curl -X POST http://localhost:5000/api/build \
2   -F document=@/path/to/document.pdf \
3   -F instructions='{
4     "parts": [
5       {
6         "file": "document",
7         "pages": {
8           "start": 0,
9           "end": 1
10        },
11        "actions": [
12          {
13            "type": "rotate",
14            "rotateBy": 90
15          }
16        ]
17      },
18      {
19        "file": "document",
20        "pages": {
21          "start": 2,
22          "end": 7
23        }
24      }
25    ]
26  }' \
27   -o result.pdf
```

Rotating Pages of a File from a URL

Send a multipart request to the `/build` endpoint, attaching a URL pointing to an input file and the `instructions` JSON.

The following example rotates all the pages of the document at the URL 90 degrees clockwise:

SHELL HTTP



```
1 curl -X POST http://localhost:5000/api/build \  
2   -F instructions='{  
3     "parts": [  
4       {  
5         "file": {  
6           "url": "https://pspdfkit.com/downloads/examples/paper.pdf"  
7         },  
8         "actions": [  
9           {  
10            "type": "rotate",  
11            "rotateBy": 90  
12          }  
13        ]  
14      }  
15    ]
```

Was this helpful?

✓ YES

✗ NO

Questions? [Contact us](#)

