



Move or Rearrange 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](#).

PSPDFKit Processor can move existing pages of a document. You can achieve this by sending a multipart request to the `/build` endpoint and attaching the input file(s) and the `instructions` JSON.

This guide shows examples of moving or rearranging PDF pages.

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.

Reordering Pages of a File on Disk



You can rearrange pages of the same file, as well as pages from different files.

Reordering Pages of the Same File

To switch places of the third page with the sixth page, send a multipart request with these inputs to the

`/build` endpoint:

```
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       },
12       {
13         "file": "document",
14         "pages": {
15           "start": 5,
16           "end": 5
17         }
18       },
19       {
20         "file": "document",
21         "pages": {
22           "start": 3,
23           "end": 4
24         }
25       },
26       {
27         "file": "document",
28         "pages": {
29           "start": 2,
30           "end": 2
31         }
32       },
33       {
34         "file": "document",
35         "pages": {
36           "start": 6,
37           "end": 7
38         }
39       }
40     ]
```

```
41 }' \  
42 -o result.pdf
```

Reordering Pages of Different Files

Use the code example below to create a new PDF document with the following content from two other documents, each with eight pages:

- ⌘ First four pages of the first document
- ⌘ Last four pages of the second document
- ⌘ First four pages of the second document

SHELL

HTTP

```
1 curl -X POST http://localhost:5000/api/build \  
2 -F document1=@/path/to/document1.pdf \  
3 -F document2=@/path/to/document2.pdf \  
4 -F instructions='{  
5   "parts": [  
6     {  
7       "file": "document1",  
8       "pages": {  
9         "start": 0,  
10        "end": 3  
11      }  
12    },  
13    {  
14      "file": "document2",  
15      "pages": {  
16        "start": 4,  
17        "end": 7  
18      }  
19    },  
20    {  
21      "file": "document2",  
22      "pages": {  
23        "start": 0,  
24        "end": 3  
25      }  
26    }  
27  ]  
28 }' \  
29 -o result.pdf
```

Reordering Pages of a File from a URL

To specify the file input with a URL, use the following code:

SHELL

HTTP

```
1 curl -X POST http://localhost:5000/api/build \
2   -F instructions='{
3     "parts": [
4       {
5         "file": {
6           "url": "http://pspdfkit.com/guides/processor/files/8-page-example-docu
7         },
8         "pages": {
9           "start": 0,
10          "end": 1
11        }
12      },
13      {
14        "file": {
15          "url": "http://pspdfkit.com/guides/processor/files/8-page-example-docu
16        },
17        "pages": {
18          "start": 5,
19          "end": 5
20        }
21      },
22      {
23        "file": {
24          "url": "http://pspdfkit.com/guides/processor/files/8-page-example-docu
25        },
26        "pages": {
27          "start": 3,
28          "end": 4
29        }
30      },
31      {
32        "file": {
33          "url": "http://pspdfkit.com/guides/processor/files/8-page-example-docu
34        },
35        "pages": {
36          "start": 2,
37          "end": 2
38        }
39      },
40      {
41        "file": {
42          "url": "http://pspdfkit.com/guides/processor/files/8-page-example-docu
43        },
44        "pages": {
45          "start": 6,
```

```
46         "end": 7
47     }
48 }
49 ]
50 }' \
51 -o result.pdf
```

Was this helpful?

✓ YES

✗ NO

Questions? [Contact us](#)

