



Processor



Conversion



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Convert MS Office to Image Files 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 convert an Office document to an image, post a multipart request to the `/build` endpoint, including both the Office file as the input and the `instructions` JSON. In response, you'll receive a ZIP archive containing all of the document's pages as images.

Converting an Office document to an image requires you to provide dimensions for the resulting rendered pages via a `width`, `height`, or `dpi` option.

Only one option — `width`, `height`, or `dpi` — can be chosen. Other dimensions are calculated before rendering, so as to preserve the page aspect ratio of the rendered image.

The format of the rendered images can be controlled via a `format` option. Supported image formats are PNG, JPEG, WEBP, and TIFF.

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](#)



ASK AI

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.

Converting an Office File on Disk to an Image

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

SHELL HTTP

```
1 curl -X POST http://localhost:5000/api/build \  
2   -F document=@/path/to/example-document.docx \  
3   -F instructions='{  
4     "parts": [  
5       {  
6         "file": "document"  
7       }  
8     ],  
9     "output": {  
10      "type": "image",  
11      "format": "jpg",  
12      "dpi": 500  
13    }  
14  }' \  
15   -o result.zip
```

Converting an Office File from a URL to an Image

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

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.docx"  
7         }  
8       }  
9     ],
```

```
10     "output": {
11         "type": "image",
12         "format": "jpg",
13         "dpi": 500
14     }
15 }' \
16     -o result.zip
```

Was this helpful?

✓ YES

✗ NO

Questions? [Contact us](#)

