



Processor



Deployment



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Deploying Processor on a single host



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 is our standalone document processing service. It's distributed as a [Docker](#) image.

For deployment in production, we recommend using [Kubernetes](#) or native Docker support by a cloud provider like [Amazon Web Services](#), [Google Cloud Platform](#), or [Microsoft Azure](#). PSPDFKit Processor supports both x86_64- and ARM64-based processors.

The steps below outline how to get a simple setup on a single host up and running via `docker-compose`.

- 1 Make sure you have Docker installed and running.
- 2 Create the following `docker-compose.yml` file somewhere on your file system:

```
1 version: '2'
2
3 services:
4   processor:
5     image: "pspdfkit/processor:2023.11.1"
6     environment:
7       # License key for your PSPDFKit Processor installation.
8       LICENSE_KEY: YOUR_LICENSE_KEY_GOES_HERE
9     restart: always
```



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```
10     ports:
11         - "5000:5000"
```

- 3 In a terminal tab, navigate to the directory where you placed the `docker-compose.yml` file and execute the following:

```
docker-compose up
```



Make sure that navigating to `http://localhost:5000/` in a web browser shows “PSPDFKit Processor is up and running.”

You can quit the running containers with Ctrl + C.

- 4 Now you’re ready to look at the available [configuration options](#) and [authentication methods](#) to adapt Processor to your use case.

Was this helpful?

✓ YES

✗ NO

Questions? [Contact us](#)

