



Web



PSPDFKit Server



WEB > GUIDES > PSPDFKIT SERVER

Document Engine example projects



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](#).

PSPDFKit Server offers the following example projects:

- ✦ [Ruby on Rails example project](#)
- ✦ [Node.js example project](#)

These examples demonstrate how to integrate PSPDFKit Server with your backend.

To integrate PSPDFKit Server with your backend, set up an instance of PSPDFKit Server using the [getting started](#) guide that describes the necessary `docker-compose.yml` file in detail.

- 1 Install and run [Docker](#). Refer to the [Choose a Docker Registry](#) guide to learn about all the installation options.
- 2 Reboot your machine.
- 3 Verify that Docker works correctly by typing `docker info` in the terminal. Check that the output contains `OSType: linux`. PSPDFKit Server is a Linux-based container and requires a Docker environment capable of running Linux containers.
- 4 Pull the `pspdfkit` image from Docker Hub:



ASK AI

5 Use one of the following example projects:

✦ [Ruby on Rails](#)

✦ [Node.js](#)

The examples provide `Dockerfile` and `docker-compose.yml` files that work without additional configuration. To clone an example to your machine and switch to its directory, run one of the following commands:

NODE.JS

RAILS

```
1 git clone https://github.com/PSPDFKit/pspdfkit-server-example-nodejs.git
2 cd pspdfkit-server-example-nodejs
```



If the command doesn't work, try installing [Git](#) first.

6 If you have an activation key (also called a license key), add it to Docker using the code below. It'll remain activated until you reset it. To start in trial mode without an activation key, skip this step.

SHELL

SHELL (WINDOWS)

POWERSHELL

```
1 ACTIVATION_KEY=YOUR_ACTIVATION_KEY_GOES_HERE docker-compose up
```

7 Open <http://localhost:3000> in a browser. When the website asks your username, type something to proceed. Alternatively, open PSPDFKit Server's dashboard at <http://localhost:5000/dashboard> and log in with the username `dashboard` and the password `secret`.



To stop the container, use the `Control-C` keyboard shortcut.

- 8 Optional: To test Nutrient Web SDK on different devices in your local network, edit the `PSPDFKIT_SERVER_EXTERNAL_URL` environment variable in the `docker-compose.yaml` file and set it to an address that's accessible from your device.



If you get an error, try installing `docker-compose.yaml` separately.

The following message might appear:

ERROR: Couldn't connect to Docker daemon at http+docker://localunixsocket - is it running?

If so, check if the service is running using the

```
docker info
```

command or the

```
sudo docker info
```

command.

- 9 Follow the getting started guides for Nutrient Instant for [Android](#), [iOS](#), or [Web](#).

Was this helpful?

✓ YES

✗ NO

Questions? [Contact us](#)

