

Paperless-ngx

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```
# Docker Compose file for running paperless from the Docker Hub.
# This file contains everything paperless needs to run.
# Paperless supports amd64, arm and arm64 hardware.
#
# All compose files of paperless configure paperless in the following way:
#
# - Paperless is (re)started on system boot, if it was running before shutdown.
# - Docker volumes for storing data are managed by Docker.
# - Folders for importing and exporting files are created in the same directory
#   as this file and mounted to the correct folders inside the container.
# - Paperless listens on port 8010.
#
# In addition to that, this Docker Compose file adds the following optional
# configurations:
#
# - Instead of SQLite (default), PostgreSQL is used as the database server.
#
# To install and update paperless with this file, do the following:
#
# - Open portainer Stacks list and click 'Add stack'
# - Paste the contents of this file and assign a name, e.g. 'paperless'
# - Click 'Deploy the stack' and wait for it to be deployed
# - Open the list of containers, select paperless_webserver_1
# - Click 'Console' and then 'Connect' to open the command line inside the container
# - Run 'python3 manage.py createsuperuser' to create a user
# - Exit the console
#
# For more extensive installation and update instructions, refer to the
# documentation.

services:
  broker:
    image: docker.io/library/redis:7
```

restart: unless-stopped

volumes:

- /srv/Files/Paperless-ngx/redisdata:/data

db:

image: docker.io/library/postgres:16

restart: unless-stopped

volumes:

- /srv/Files/Paperless-ngx/pgdata:/var/lib/postgresql/data

environment:

POSTGRES_DB: paperless

POSTGRES_USER: *****

POSTGRES_PASSWORD: *****

webserver:

image: ghcr.io/paperless-ngx/paperless-ngx:latest

restart: unless-stopped

depends_on:

- db
- broker

ports:

- "8010:8000"

volumes:

- /srv/Files/Paperless-ngx/data:/usr/src/paperless/data
- /srv/Files/Paperless-ngx/media:/usr/src/paperless/media
- /srv/Files/Paperless-ngx/export:/usr/src/paperless/export
- /srv/Files/Paperless-ngx/consume:/usr/src/paperless/consume

environment:

PAPERLESS_REDIS: redis://broker:6379

PAPERLESS_DBHOST: db

The UID and GID of the user used to run paperless in the container. Set this

to your UID and GID on the host so that you have write access to the

consumption directory.

USERMAP_UID: 998

USERMAP_GID: 100

PAPERLESS_TIME_ZONE: Europe/Paris

PAPERLESS_ADMIN_USER: *****

PAPERLESS_ADMIN_PASSWORD: *****

PAPERLESS_DBUSER: *****

PAPERLESS_DBPASS: *****

```
# Additional languages to install for text recognition, separated by a
# whitespace. Note that this is
# different from PAPERLESS_OCR_LANGUAGE (default=eng), which defines the
# language used for OCR.
# The container installs English, German, Italian, Spanish and French by
# default.
# See https://packages.debian.org/search?keywords=tesseract-ocr-&searchon=names&suite=buster
# for available languages.
#PAPERLESS_OCR_LANGUAGES: tur ces
# Adjust this key if you plan to make paperless available publicly. It should
# be a very long sequence of random characters. You don't need to remember it.
PAPERLESS_SECRET_KEY: *****
# Use this variable to set a timezone for the Paperless Docker containers. If not specified, defaults to UTC.
#PAPERLESS_TIME_ZONE: America/Los_Angeles
# The default language to use for OCR. Set this to the language most of your
# documents are written in.
PAPERLESS_OCR_LANGUAGE: fra

#volumes:
# data:
# media:
# pgdata:
# redisdata:
```

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