

SMTP Setup



Setting up an SMTP server for the backend in **Paperless-ngx** allows you to send emails directly from the system, most commonly for password reset purposes. These environment variables closely mirror the corresponding [Django email settings](#), ensuring easy configuration.

Environment Variables

- **PAPERLESS_EMAIL_HOST** (default: `localhost`)
- **PAPERLESS_EMAIL_PORT** (default: `25`)
- **PAPERLESS_EMAIL_HOST_USER** (default: `"`)
- **PAPERLESS_EMAIL_FROM** (default: *same as PAPERLESS_EMAIL_HOST_USER* if not set)
- **PAPERLESS_EMAIL_HOST_PASSWORD** (default: `"`)
- **PAPERLESS_EMAIL_USE_TLS** (default: `false`)
- **PAPERLESS_EMAIL_USE_SSL** (default: `false`)

To configure these in a Docker environment, simply add them to your **docker-compose.yml** under the `environment` section of the paperless-ngx service. For example:

services:

paperless-ngx:

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

environment:

- PAPERLESS_EMAIL_HOST=smtp.yourprovider.com
- PAPERLESS_EMAIL_PORT=587
- PAPERLESS_EMAIL_HOST_USER=youremail@provider.com
- PAPERLESS_EMAIL_HOST_PASSWORD=supersecretpassword
- PAPERLESS_EMAIL_FROM=youremail@provider.com
- PAPERLESS_EMAIL_USE_TLS=true

Once set, Paperless-ngx will use these SMTP settings to send necessary notifications, such as password reset emails. Adjust values as needed based on your email provider's requirements.

It's generally best practice to use TLS or SSL for secure email communication. Make sure you enable the correct protocol flags (`PAPERLESS_EMAIL_USE_TLS` or `PAPERLESS_EMAIL_USE_SSL`) for your provider.

Revision #2

Created 8 April 2025 08:04:11 by aeoneros

Updated 8 April 2025 08:23:46 by aeoneros