

04-memos.md

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[memos, notes, journal,
productivity]

Overview

Memos is a lightweight, self-hosted note-taking and micro-journaling app. It provides a simple Twitter/Mastodon-style feed of notes, supports Markdown, tags, and public/private visibility per memo. Internal-only access — no external route is configured.

Access

Type	URL	Auth
Internal	<code>https://memos.home.local</code>	Memos own auth (Step-CA TLS)

No external route — accessible only on the LAN.

Configuration

Image: `neosmemo/memos:stable`

Environment Variables

Variable	Value	Purpose
MEMOS_INSTANCE_URL	https://memos.home.local	Canonical URL
MEMOS_PORT	5230	Listen port
TZ	America/Toronto	Timezone

Traefik Labels

```
traefik.http.routers.memos.rule: Host(`memos.home.local`)
traefik.http.routers.memos.entrypoints: websecure
traefik.http.routers.memos.tls.certresolver: step-ca
traefik.http.services.memos.loadbalancer.server.port: 5230
```

Volumes / Bind Mounts

Host Path	Container Path	Purpose
/home/jeeves/docker/memos/data	/var/opt/memos	Database and assets

Memos uses SQLite stored in `/var/opt/memos`. No external database dependency.

Notes / Gotchas

- `neosememo/memos:stable` tracks the stable release tag. Upgrading the image will migrate the SQLite database automatically on first startup.
- There is no Authentik integration on this service — Memos manages its own accounts internally.
- Memos supports public content sharing via short links; ensure private memos are set to private if personal content is being stored.

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