

08-mylar3.md

kstack: book: Centerpoint Home
Lab chapter: Media Management
page: Mylar3 tags: [mylar3,
comics, cbz, arr, media-
management]

Overview

Mylar3 is the automated comic book downloader and manager for the homelab. It monitors comic series, searches for new issues via Usenet indexers (through NZBGet), and organises downloaded CBZ/CBR files into the comics library on UnRAID.

Access

Type	URL	Notes
Internal	<code>https://mylar.home.local</code>	LAN access via Step-CA TLS

No external route — internal management only.

Configuration

Image: `lscr.io/linuxserver/mylar3:latest` **Compose project:** `arr` stack

Traefik Labels

```
traefik.enable: "true"
traefik.http.routers.mylar3.rule: Host(`mylar.home.local`)
traefik.http.routers.mylar3.entrypoints: websecure
traefik.http.routers.mylar3.tls.certresolver: step-ca
traefik.http.services.mylar3.loadbalancer.server.port: 8090
```

Volumes / Bind Mounts

Host Path	Container Path	Purpose
/home/jeeves/docker/arr/mylar/config	/config	Mylar3 database and settings
/media/jeeves/1TB_Vol2/downloads/usenet/complete/books	/downloads	Completed downloads (Ceph OSD, shared with books)
/mnt/Multimedia/Books/Comics	/comics	Comics library (NFS from UnRAID)

Integration Points

Service	Connection Method	Purpose
NZBGet	API (<code>http://nzbget:6789</code>) via <code>media-network</code>	Download client

“Mylar3 connects directly to NZBGet rather than through Prowlarr. Indexers are configured directly in Mylar3 settings.

Notes / Gotchas

- Mylar3 uses ComicVine as its metadata source — a free API key from `comicvine.gamespot.com` is required and stored in the Mylar3 config.
- The `/downloads` path is shared with LazyLibrarian (both point to the books completion directory). Ensure Mylar3's category in NZBGet is distinct to avoid processing conflicts.
- Mylar3's database (`mylar.db`) stores the full comic watchlist and download history. Back it up before upgrades.

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