

04-tautulli.md

kstack: book: Centerpoint Home
Lab chapter: Media &
Entertainment page: Tautulli tags:
[tautulli, plex, monitoring,
analytics]

Overview

Tautulli is the monitoring and analytics companion for Plex Media Server. It tracks play history, user activity, and library statistics, and can send notifications (email, Telegram, etc.) on media events such as new content additions, playback starts, or user logins.

Access

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

No external route — LAN and Tailscale access only.

Configuration

Image: `lscr.io/linuxserver/tautulli:latest` **Compose project:** Standalone (managed via Portainer)

Traefik Labels

```
traefik.enable: "true"
traefik.http.routers.tautulli.rule: Host(`tautulli.home.local`)
traefik.http.routers.tautulli.entrypoints: websecure
traefik.http.routers.tautulli.tls.certresolver: step-ca
traefik.http.services.tautulli.loadbalancer.server.port: 8181
```

Environment Variables

Variable	Value	Purpose
<code>PUID</code>	<code>1000</code>	User ID
<code>PGID</code>	<code>1000</code>	Group ID
<code>TZ</code>	<code>America/Toronto</code>	Timezone

Volumes / Bind Mounts

Host Path	Container Path	Purpose
<code>/home/jeeves/docker/Tautulli/local_tautulli</code>	<code>/config</code>	Tautulli database and configuration

Networks

Network	Purpose
<code>traefik-net</code>	Exposes Tautulli UI; also reaches Plex container

Dependencies

- Plex Media Server — Tautulli connects to the Plex API to retrieve playback data. Configure the Plex connection in Tautulli Settings → Plex Media Server using the container hostname `plex` and port `32400`.

Notes / Gotchas

- Tautulli's database (`tautulli.db`) contains full play history. Back it up before upgrades.
- Notification agents (Telegram, email, etc.) and their credentials are stored in the Tautulli database. If the `/config` bind mount is lost, all notification integrations must be reconfigured.

Last Updated: 2026-06-16

Revision #2

Created 2026-06-17 04:45:39 UTC by Admin

Updated 2026-06-17 04:45:40 UTC by Admin