

# Dozzle – Homelab Guide

Purpose: Real-time Docker container logs in the browser; lightweight alternative to Loki/Promtail.

URL: `http://$NODE_IP:8888`

## Placement

- Stack: `stacks/monitoring`
- Compose: `stacks/monitoring/dozzle.yml` (service) + `stacks/monitoring/ports.override.yml` (8888:8080)
- Network: `core` (external)

## Homepage Integration

File: `stacks/homepage/config/services.yaml` → under the Monitoring group add:

```
- Dozzle:
href: http://$NODE_IP:8888
description: Live container logs
status: http://$NODE_IP:8888
target: _blank
```

## Restore

Script: `ops/restore_dozzle.sh`

Usage: `bash ~/homelab/ops/restore_dozzle.sh`

## Verification / Health

`docker ps --filter name=dozzle`

`curl -s -o /dev/null -w "%{http_code}" http://$NODE_IP:8888` → expect 200

## Notes

- Uses `/var/run/docker.sock` (read-only).
- No secrets required.
- Restart policy: `unless-stopped`.