LOUST-PRO/lzt-broker-stall-reaper

Source: LOUST · **Status:** Shipped · **Period:** 2025-06 (active)

Standalone TCP long-poll watchdog: distinguishes idle-but-healthy from actually-stalled connections on self-hosted CI runners.

Top outcomes

Runner stall detection

Baseline: Invisible — discovered only when the queue blocked

Under 60 seconds from stall to alert plus reaper

False-positive reap rate

Baseline: About 5% with a naive timeout

Under 0.5% with capability-aware parsing

Deploy incidents (stuck watchdog)

Baseline: About 1 per month

0 in 2026 (rollback hook works)