

Part 2 - Member workspace (per-server tabs)

Member tab bar (Generic Linux Server Pool)

Tab	Always in nav?	Active when
Control panel	Yes	Always
Security	Yes	Always
OpenLiteSpeed	Yes (Generic)	Content when OpenLiteSpeed detected; else frosted not detected overlay
MariaDB	Yes (Generic)	Content when MariaDB/MySQL detected or cPanel-managed MySQL
cPanel	Yes (Generic)	Content when cPanel detected else frosted overlay
Status	Yes	Always — host/agent health summary
Cron & Jobs	Yes	Always
Restore Backups	Yes	Always
Recipes	Yes	Always
Monitoring	Yes	Always
Settings	Yes	Always

Member Control Panel

Purpose: Host-level operations on this Server — OS family, uptime, services, quick actions, TLS.

What you see

Section	Content
Health strip	Agent version, heartbeat age, firewall summary
Console	Open a secure SSH session to the member
KPI row	CPU, memory, disk, load
Quick actions	Reboot, shutdown, install updates, backup (stack-aware), Let's Encrypt (when applicable)
Services	Running units relevant to detected stacks
SSL / TLS	Certificate expiry, sync domain from DNS
Recent activity	Latest completed jobs

Member Security

Tab: Security.

Purpose: Host firewall and SSH on this member.

What you see

Section	Content
Firewall KPIs	Enabled/disabled, rule count, last sync
Action tiles	Enable/disable firewall, add rule, manage rules, backup UFW config
SSH access	Key-based access helpers

Member OpenLiteSpeed

Tab: OpenLiteSpeed.

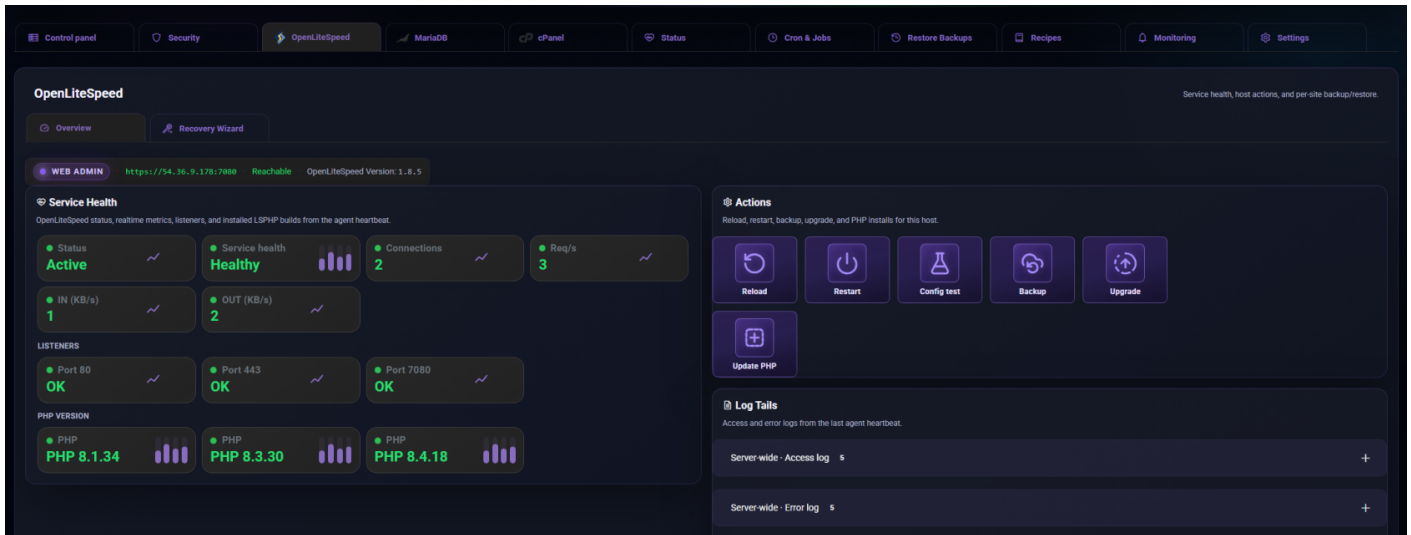
Sub Tabs: Overview, Recovery Wizard

For: VMs where OpenLiteSpeed is the web server — standalone OLS hosts.

Not for: Default cPanel/Apache hosting — expect a not-detected overlay on cPanel servers.

Overview

Web admin (`:7080` link), KPIs, virtual hosts table, reload/restart/config test/backup/upgrade/LSPHP, logs.



Recovery Wizard

Also known as **Cross-Member Restore**, this feature allows you to automatically take a full backup of an OpenLiteSpeed account, including SSL certificates and the database*. The backup is stored within your **Pool API Storage**, and the **Recovery Wizard** allows you to restore that backup to a different OpenLiteSpeed server.

If you have a DNS API Key scoped for the domain, DNS records can be updated automatically during the recovery process. Simply select the appropriate API Key when using the Recovery Wizard.

* **Database restoration requires that no additional MySQL/MariaDB password is set when accessing `mysql` from the command line.** If an additional password has been configured, the automated restore process cannot proceed, and the database will need to be restored manually.

Recipes & backups

Install OpenLiteSpeed, Harden OpenLiteSpeed on Recipes. Restore on Restore Backups (`backup_openlitespeed`, Pro).

Member MariaDB

Tab: MariaDB.

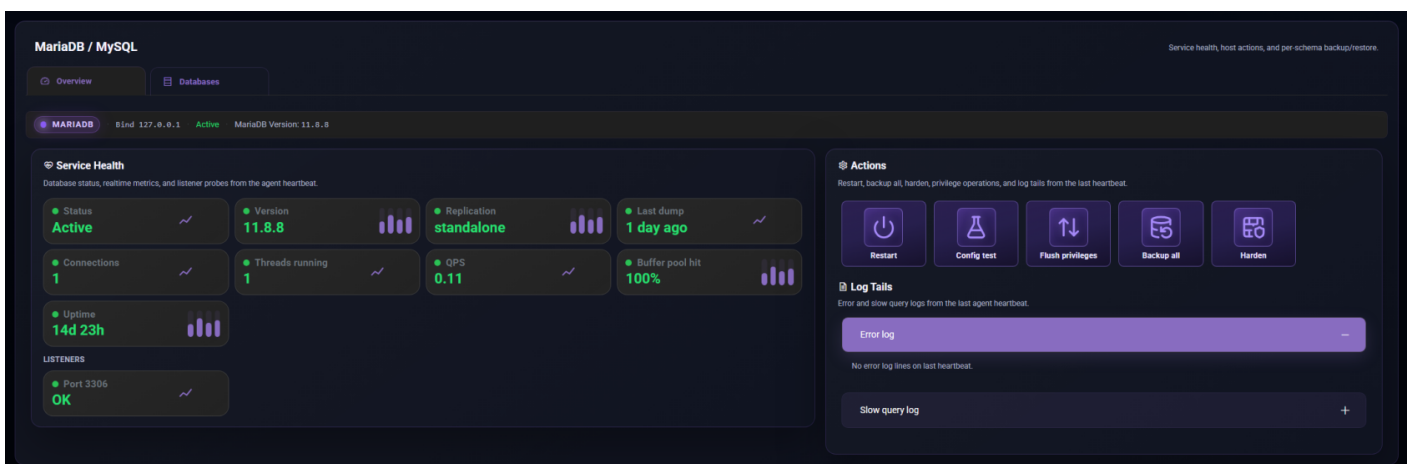
Subtabs: Overview, Databases

For: Dedicated DB servers or cPanel-managed MySQL on WHM hosts.

Standalone database server

Overview

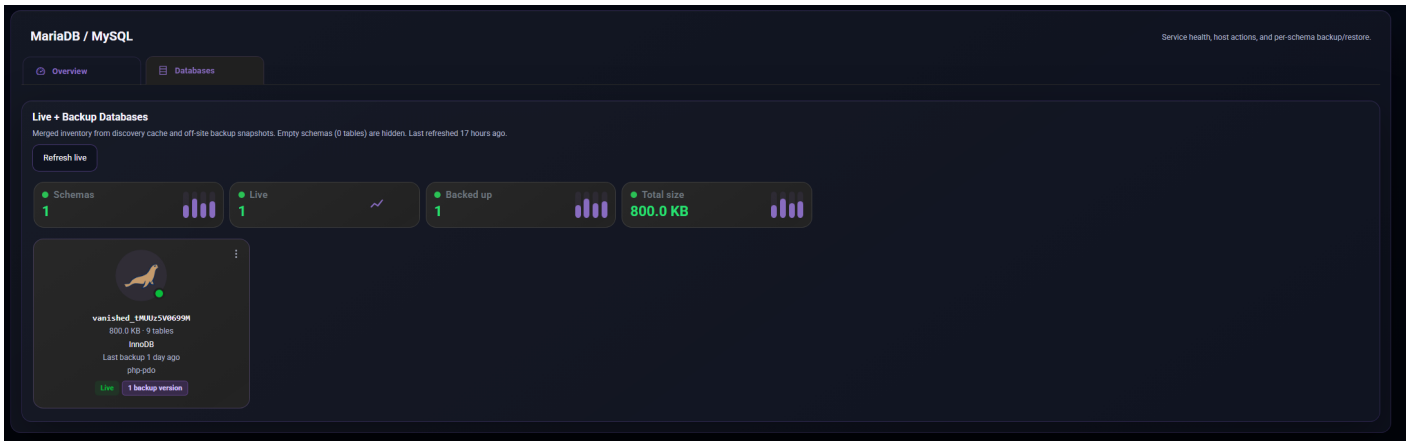
Health, KPIs, schema cards, restart, config test, flush privileges, logical backup, harden, logs.



Databases

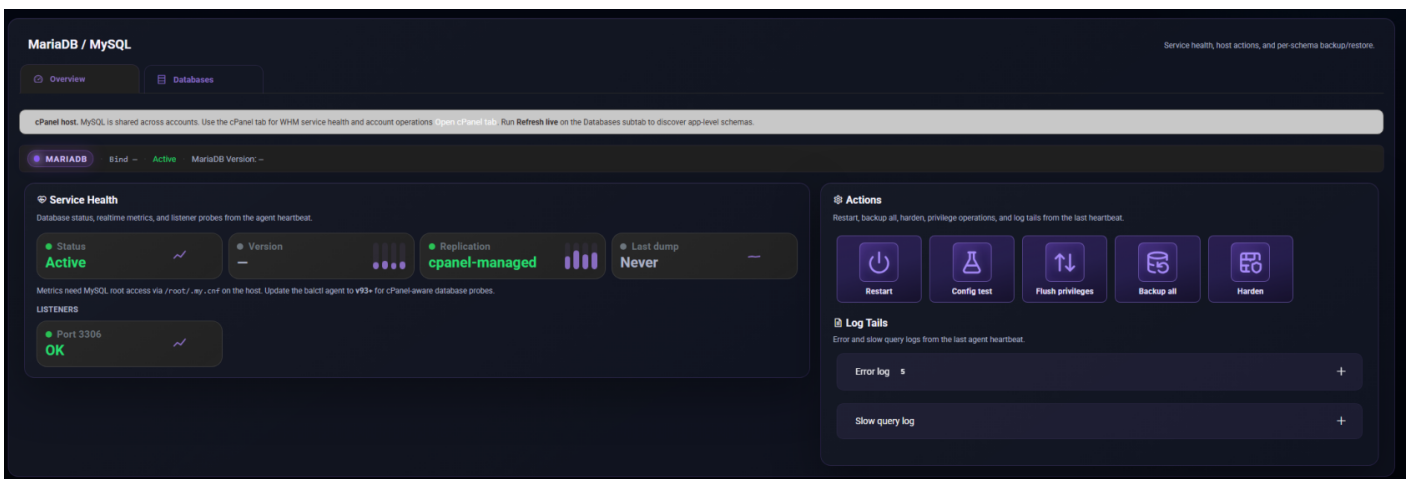
The **Databases** tab lists all databases discovered on the OpenLiteSpeed server. Databases are detected by scanning for common configuration files such as `wp-config.php` and parsing their contents.

Databases can be backed up individually or via cron. For a full account backup, use the **Recovery Wizard**.



cPanel-managed MySQL

If cPanel is on the same host: MariaDB tab shows a cPanel host notice — use member cPanel (\$11) for account-level DB ops.

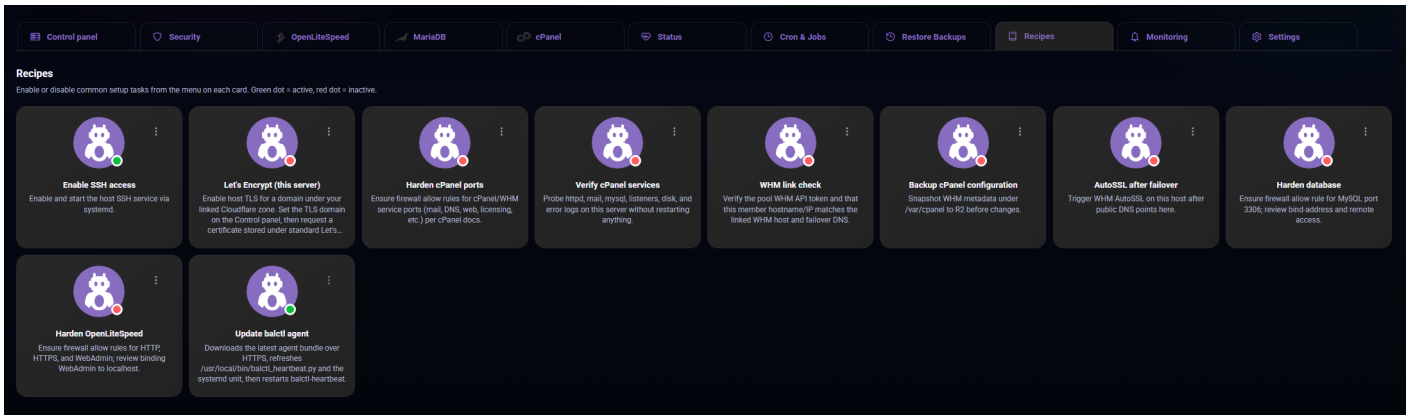


Galera (wsrep) (In Alpha)

When Galera is enabled, the agent will report the wsrep state. ServersCTL does not run quorum, SST, or writer election. DNS is active ≠ Galera primary.

Recipes & backups

Install MariaDB/MySQL, Harden the database. Restore Backups. Advanced recipes require Pro.



Member cPanel

Tab: cPanel.

For: WHM servers — the most common ServersCTL hosting workload.

Inner tabs: Overview · Operations · Accounts · Migrate & Recovery

Overview (inner)

DNS banner, protection topology (when account is protected), service badges, WHM audit summary.

Operations (inner)

Restart web/mail/cPanel, config check, WHM backup, harden, WHM API status, listeners, disk, metrics.

Accounts (inner) (*Pro*)

CRUD, suspend, terminate, backups, AutoSSL, one-time login. Free: read-only, 5 accounts cap.

Live Migrate & Recovery (inner) (*Pro*)

Live transfer, sessions, push copy. Bulk replication and schedules: pool Protection (\$3), not this inner tab alone.

WHM Binding

Full WHM API when member matches pool `host`. Run WHM link check recipe after DNS connect.

Member Status

Tab: Status.

Purpose: Read-only health and readiness snapshot for this member.

Generic Linux member

Section	Content
OS / agent	OS family, agent version (outdated warning), generic probe template
Live stats	CPU, memory, disk from last heartbeat
Updates	Pending package updates
Firewall	Summary from heartbeat

Member Cron & Jobs

Tab: Cron & Jobs.

Purpose: Scheduled tasks on this member and visibility into recent job activity.

What you see

Section	Content
KPI row	Cron count, backup schedules, last run
Schedules	Enable/disable, edit schedule (UTC), add from presets
Recent jobs	Timeline of agent and worker jobs

Common presets

Stack backups (`backup.cpanel`, `backup.database`, etc.), `failover.evaluate` where applicable.

Member Restore Backups

We are developing off-site backups. We currently only backup configuration unless stated in the UI. Contact us if you have questions.

Tab: Restore Backups.

Purpose: Snapshot catalog for this member — run backup, restore, delete.

Modes

Tab adapts to detected stack: `cpanel`, `openlitespeed`, `database`, or `mixed`.

Section	Content
KPI row	Snapshot count, total size, last backup
Calendar	Backup history
Snapshot cards	Restore or delete individual snapshots

Pro required for restore actions on stack backups.

Member Recipes

In development - Only ever use recipes on clean servers.

Tab: Recipes.

Purpose: Guided install and harden flows — one-click enqueue of multi-step agent jobs.

Examples by stack

Recipe	Stack
Install cPanel / harden	cPanel
Install OpenLiteSpeed / harden	OLS
Install MariaDB / harden	MariaDB
Galera cluster (read-only)	MariaDB + wsrep
SSH hardening, agent update	Host
WHM link check	cPanel + DNS
Let's Encrypt (host or HAProxy)	Host / edge

Member Monitoring

Tab: Monitoring

Purpose: Per-member alert settings.

What you configure

Setting	Meaning
Heartbeat miss alerts	Email when agent stops checking in
CPU / disk / service thresholds	Resource alerts for this server
Alert recipients	Account email + optional team inboxes
Recovery notifications	Notify when member recovers

Member Settings

Tab: Settings (member tab bar).

Purpose: Identity and location for this enrolled server.

What you see

Section	Content
Display name / hostname	Must match agent JSON; <code>BALCTL_HOSTNAME</code> to override
Allowed source IPs	Member egress IPv4 allowed to call <code>serversctl.com</code>
Server location	Geo for pool Overview map and Protection geo map
Monitor settings	Member-level alert toggles (overlaps with Monitoring tab)
Remove member	Detach server from pool

WHM API keys for cPanel: prefer pool Settings / Managed DNS API providers; per-member WHM edit is available there.

Revision #8

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