



PremiumDB Admin Manual

A self-hosted PHP/MariaDB database manager focused on clean UI, practical tools, backups, query workflow, and user/database administration.

PremiumDB Admin is intended as a practical web-based database management tool for self-hosted and small-business environments. It is designed to provide a cleaner working experience around common database tasks.

Core Areas

- Connection management for local or configured database servers.
- Database and table browsing.
- SQL query tools with history and saved query workflow.
- Backup and restore workflows for moving or protecting databases.
- Database user and privilege management.
- Table data editing and table structure editing.
- Installer/setup wizard and product polish features.

Recommended Setup Flow

- Upload the PremiumDB files to the target server or local test environment.
- Create or confirm the MariaDB/MySQL database used by the application if required by the package.
- Run the installer/setup wizard and complete the admin account setup.
- Log in and test the connection manager before using production databases.
- Create a backup before running imports, restores, or major structure edits.

Database Connections

Use the connection manager to save and test database server access. For remote servers, verify that the database user has permission to connect from the web server host, not just from localhost.

Backups and Restore

- Use backups before major edits, imports, or schema changes.
- Download important backups to a safe location outside the web root.

- Test restore using a non-production database first when possible.
- Use clear backup names that identify product, database, and date.

Query Tools

- Use query history for repeat work and troubleshooting.
- Save commonly used queries instead of rewriting them.
- Use caution with DELETE, DROP, TRUNCATE, and UPDATE queries without WHERE clauses.
- Run SELECT checks before destructive operations.

User and Privilege Management

PremiumDB includes workflows for database users and privileges. Keep admin-level accounts limited and use lower-permission accounts for routine database work whenever possible.

Security Notes

- Use HTTPS on public installations.
- Use strong passwords for admin and database users.
- Do not expose database tools publicly unless access is protected.
- Keep backups, update packages, and installer files protected.
- Remove or disable installer files after setup if the package documentation instructs you to do so.

Launch Notes

This first public manual is intended to provide a clean branded starting point. More screenshots and step-by-step sections can be added as PremiumDB receives its next polish release.