Expanded List of Open-Source and Commercial Database Backup Tools

September 1, 2025

Here's a list of database backup tools that support multiple database management systems (DBMS), categorized into open-source and commercial solutions:

Open-Source Database Backup Tools

- 1. Barman Backup and Recovery Manager for PostgreSQL.
- 2. **pgBackRest** Reliable PostgreSQL backup and restore solution.
- 3. **pg_probackup** Fork of pgBackRest with incremental backup, PITR, and parallelism.
- 4. **wal-g** Successor to WAL-E, supports streaming WAL archiving and cloud storage (S3, GCS, Azure).
- 5. **MyDumper** / **MyLoader** High-performance logical backup and restore with parallel export/import.
- 6. **MariaBackup** Fork of Percona XtraBackup tailored for MariaDB with hot backup support.
- 7. **mydba** Lightweight community scripts for consistent snapshots with minimal downtime.
- 8. mongodump / mongorestore Official utilities for logical backups and restores.
- 9. **Kopia** Deduplicating backup tool with encryption, supports integration with databases.
- 10. **BorgBackup (Borg)** Efficient deduplicating backup system, often paired with DB dump scripts.
- 11. Rclone Syncs DB dumps to cloud storage, widely used for offsite backup.
- 12. Bareos Fork of Bacula, community-driven with extended database plugins.
- 13. Velero Kubernetes-native backup and restore, useful for stateful DB workloads.
- 14. **Stash by AppsCode** Kubernetes backup operator supporting PostgreSQL, MySQL, MongoDB, Elasticsearch, etc.

- 15. **Percona XtraBackup** Open-source hot backup tool for MySQL, MariaDB.
- 16. **Duplicity** Supports encrypted, incremental backups across multiple databases.
- 17. **Bacula** Enterprise-grade backup system with database plugins.
- 18. **Restic** Secure and efficient backup tool with support for MySQL, PostgreSQL, and more.
- 19. **Amanda** Advanced Maryland Automatic Network Disk Archiver, Enterprise backup tool with support for MySQL, PostgreSQL.
- 20. **Dumper** Simple tool for backing up MySQL, PostgreSQL, and MongoDB.
- 21. AutoMySQLBackup Automated MySQL backup tool with rotation features.
- 22. ClusterControl Backup Manager Open-source backup solution supporting MySQL, PostgreSQL, MongoDB.

Commercial Database Backup Tools

- 1. **Veeam Backup & Replication** Supports SQL Server, PostgreSQL, Oracle, MySQL.
- 2. Commvault Enterprise-grade backup and disaster recovery solution.
- 3. **Veritas NetBackup** Supports multiple DBMS, including Oracle, SQL Server, PostgreSQL.
- 4. **IBM Spectrum Protect** Scalable backup and recovery solution (formerly TSM).
- 5. Acronis Cyber Protect Multi-DBMS backup and security tool.
- 6. Rubrik Cloud and on-premises database backup for MySQL, PostgreSQL, Oracle.
- 7. **Arcserve UDP** Comprehensive backup and disaster recovery for SQL Server, Oracle.
- 8. **Iperius Backup** Supports SQL Server, MySQL, MariaDB, and PostgreSQL.
- 9. N-able Cove Data Protection Cloud-based backup with database support.
- 10. Quest Rapid Recovery Backup and disaster recovery for SQL Server, Oracle.