

\$Id\$

Database Backup Procedure

Automated Backups

The system utilizes a cron job pointing to `backup_db.sh`.

- The script dynamically detects the active MySQL container name (`food-mysql-1` or `food_project-mysql-1`) for high-availability robustness.
- It executes `mysqldump` directly inside the detected MySQL container.
- Outputs are piped to `gzip` and stored in `/backups`.
- A 7-day retention policy automatically purges old backups using `find ... -mtime +7 -exec rm`.

Manual Restore

To manually restore a backup (adjust container name to `food-mysql-1` or `food_project-mysql-1` as appropriate):

```
gunzip < backups/  
food_db_20260507_0200.sql.gz | docker exec -i food-mysql-1 mysql -u  
root -proot_pass food_db
```