

Narrrrfs World DB Backup & Feature Overview (Updated 2025-06-08)

Summary

This document describes the **latest backup and restore process** for the Tetris game leaderboard database and lists all **features and fixes added** since stability improvements began.

Finalized Backup Flow (Perfected)

1. Copy current LIVE DB into `/data/`

This ensures the database is restored on the next container restart:

```
cp /var/www/html/db/narrrf_world.sqlite /data/narrrf_world.sqlite
```

You should see:

```
Found DB in /data – copying to app directory...
```

2. Git Push to Deploy

Once the `cp` is done, push via GitHub and wait for Render's auto-deploy.

3. Cleanup After Deploy

Remove the temp `/data/` copy to avoid overwriting your latest data next restart:

```
rm /data/narrrf_world.sqlite
```

This ensures that new scores update the primary `db/` file correctly.

4. Optional: Manual Backup via Browser

Visit:

```
https://narrrrfs.world/api/dev/download-db.php
```

This lets you download the current `narrrf_world.sqlite` to your local machine.

Done and tested: 2025-06-08

Feature & Fix Recap (Latest Updates)

Core Features

- Dual-path DB logic (supports both `/data/` and `/db/` for Render compatibility)
- Discord login integration for profile tracking
- Leaderboard displaying **top score per user only** (not duplicates)
- Score submission via `save-score.php` with client-side validation

🎮 UX Improvements

- Mobile gameplay: **Touch-hold = fast stone drop** (like holding 'S')
- Cheese Bomb alert: warning bubble shown if next piece is a bomb
- Glowing animation for cheese bomb warning bubble
- Quick intro/tutorial pop-up for new users on first load

Dev Tools (Temporary but helpful)

- `/api/dev/upload-db.php` — Upload local DB to server `/data/` (manual)
 - `/api/dev/download-db.php` — Download live DB for local use
 - `log.txt` and debug tools in `/api/dev/` for quick issue tracking
-

File Overview

- `start.sh` : boot script to handle DB restore/backup between `/data/` and `/var/www/html/db/`
 - `Dockerfile` : includes SQLite CLI, DB permissions, and custom `start.sh`
 - `.gitignore` : excludes local DB and dev junk
 - `db/schema.sql` : optional fallback schema (usually skipped in favor of copying live DB)
-

Status: Stable and Verified

- Full test round completed 2025-06-08
 - No score loss across deploys
 - Leaderboard loads instantly after game ends
 - Manual and automated backups both work
-

Feel free to commit improvements to this file after any future changes!

🎮 Powered by Narrrf & Contributors — 9.0 Update