PGLiveBackup.org

PostgreSQL Backup & Restore Automation Made Easy!

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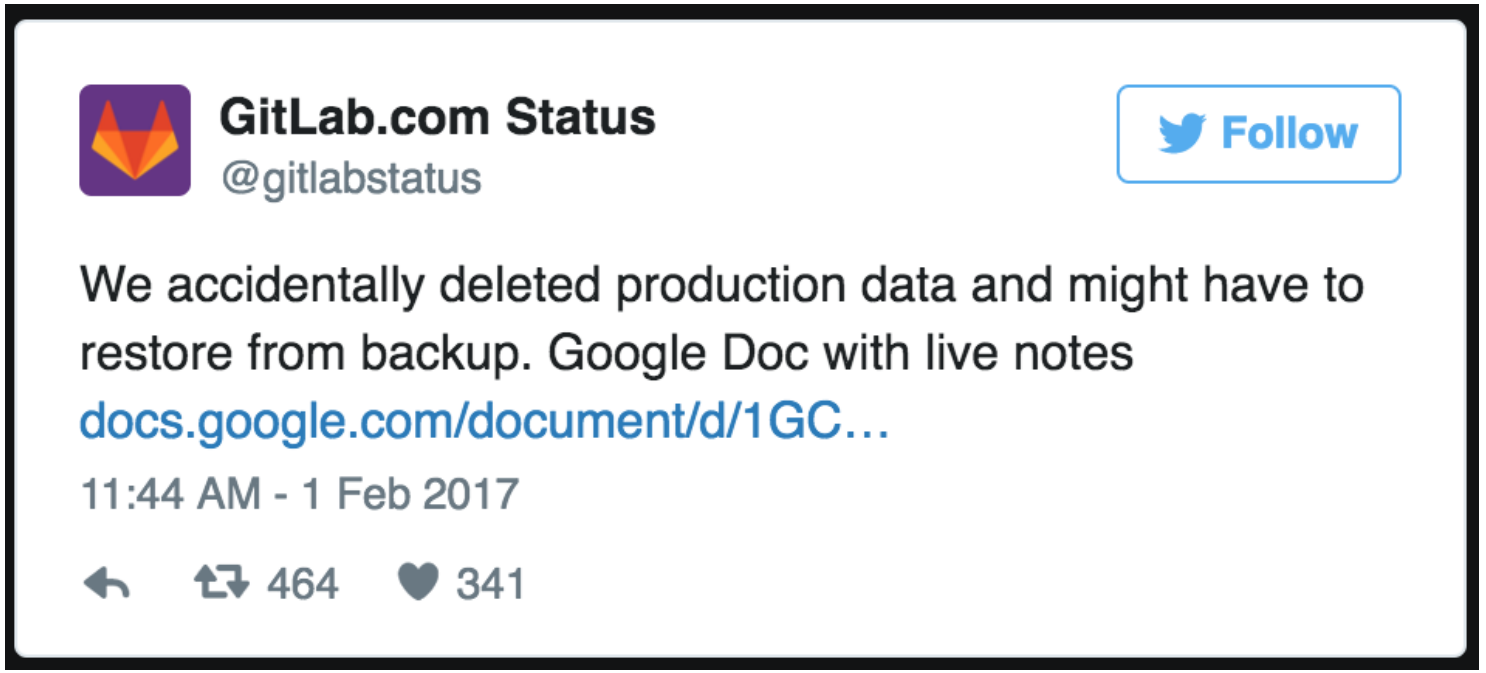
What Is PGLiveBackup ?

- Simple (user-friendly) backup and restore solution
- Written 100% using Python (Prev. version was written in BASH)
- Uses a repository (single schema in “postgres” database)
- Controlled by a CLI tool (called “pgl”)
- Does *NOT* require database/cluster downtime
- Uses **pg_dump** and **pg_restore** to perform tasks
- Provides physical (binary) backup files
- MIT License
- Source code @ GitHub (https://github.com/pglivebackup)

PGLiveBackup… Why ?



Backup Options

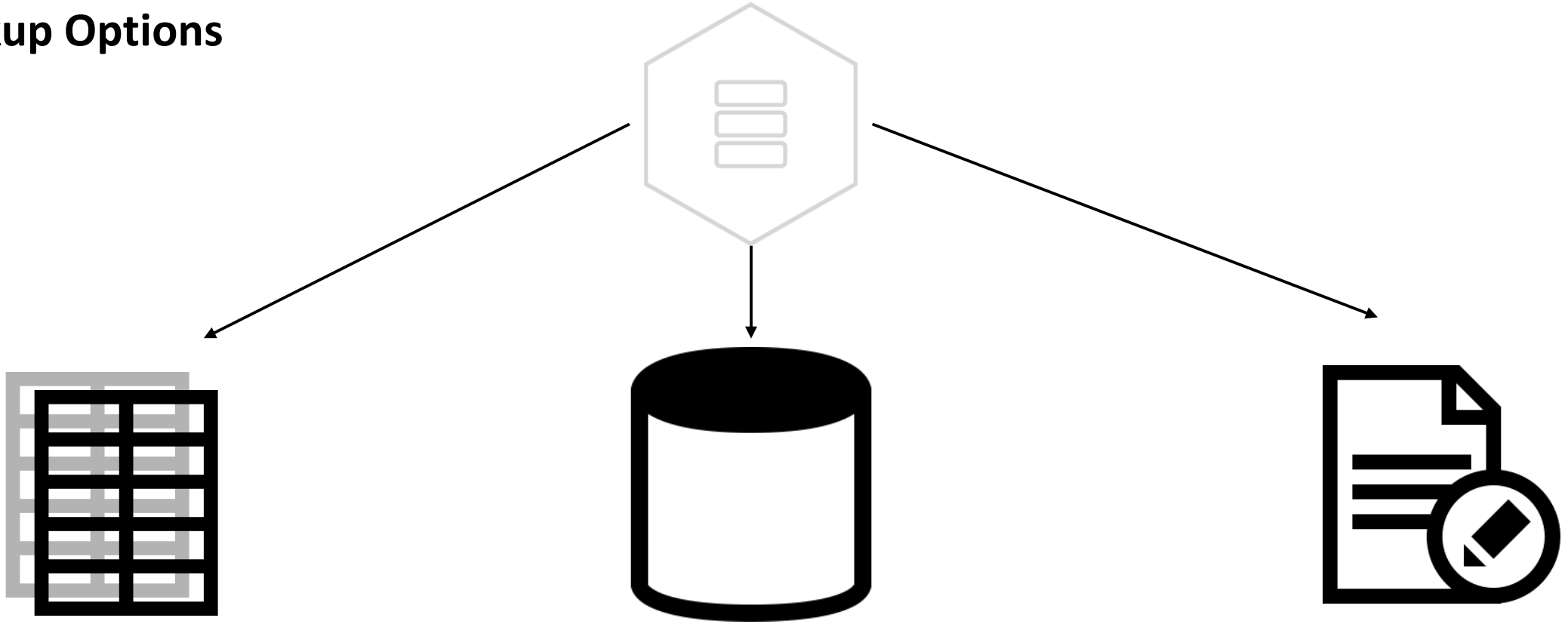


Table List

Database

Configuration

Backup Options

Demo #1

Scenario: Accidental Database Drop

Solution: PGL Recovery Process

Backup Options

Demo #2

Scenario: Accidental Configuration Deletion

Solution: PGL Configuration Recovery (With Restart)

Release Roadmap

- Documentation – Will be published in the next 48 hours!
- Data Duplication Capabilities
- Configuration Backup By File
- Backup Encryption (By Secret Key)
- Backup/Restore Trigger File (e.g. BASH file to run after backup)
- Simple Web Interface (PHP @ NginX)

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