

# Semi-automatic DB Recovery System

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## Contents

<b>1</b>	<b>Query for mysql.general_log table</b>	<b>1</b>
<b>2</b>	<b>Idea</b>	<b>1</b>
2.1	First step . . . . .	1
2.2	Second step . . . . .	1

## 1 Query for mysql.general\_log table

select argument from mysql.general\_log where command\_type = 'Query' and event\_time like

## 2 Idea

### 2.1 First step

- Enable both table and file for general logs
- Get automatic backups with "cron" or something similar
- Query the mysql.general\_log table so you can identify the wrong query

### 2.2 Second step

- Create a stored procedure to get a file with all the correct queries since the last backup till the wrong query.
- Restore the backup, then redo all the correct queries.

- Clean the log file so the next time you can get all the queries since the last backup till the new error.