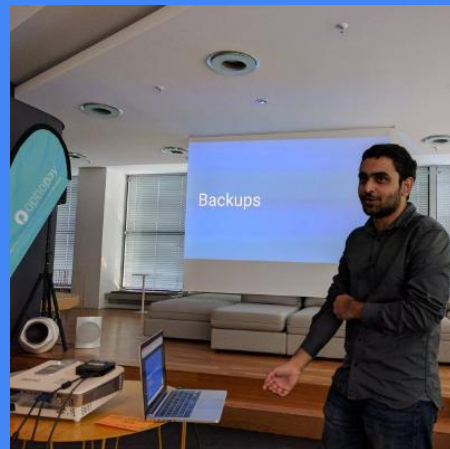


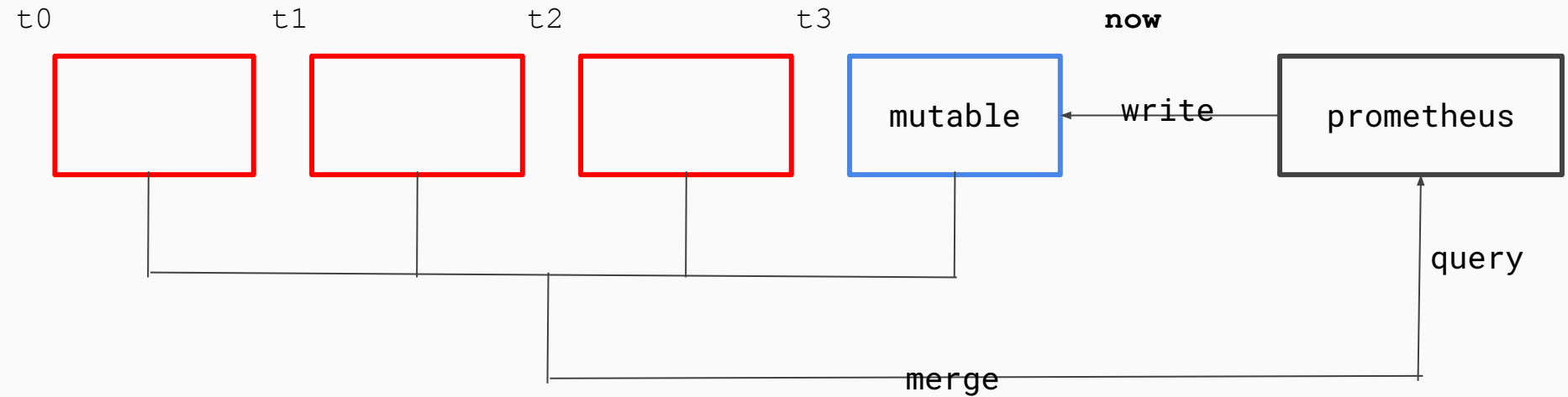
# Backups



Goutham Veeramachaneni  
Student @ IIT Hyderabad, India  
ex-intern @ CoreOS



# 2.0 Structure



# Snapshots

BACKUPS ARE HEEEEERE!

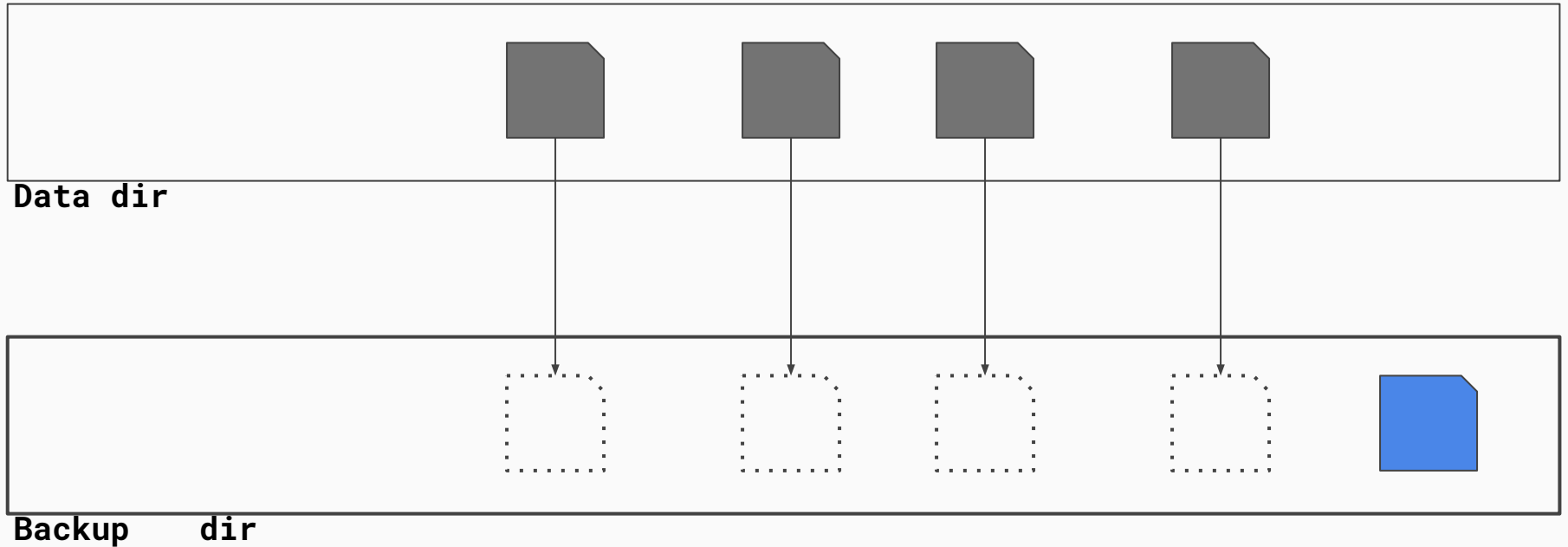
Step 1: Stop mutation and “save” the block (hard-link)

Step 2: Persist in-memory blocks

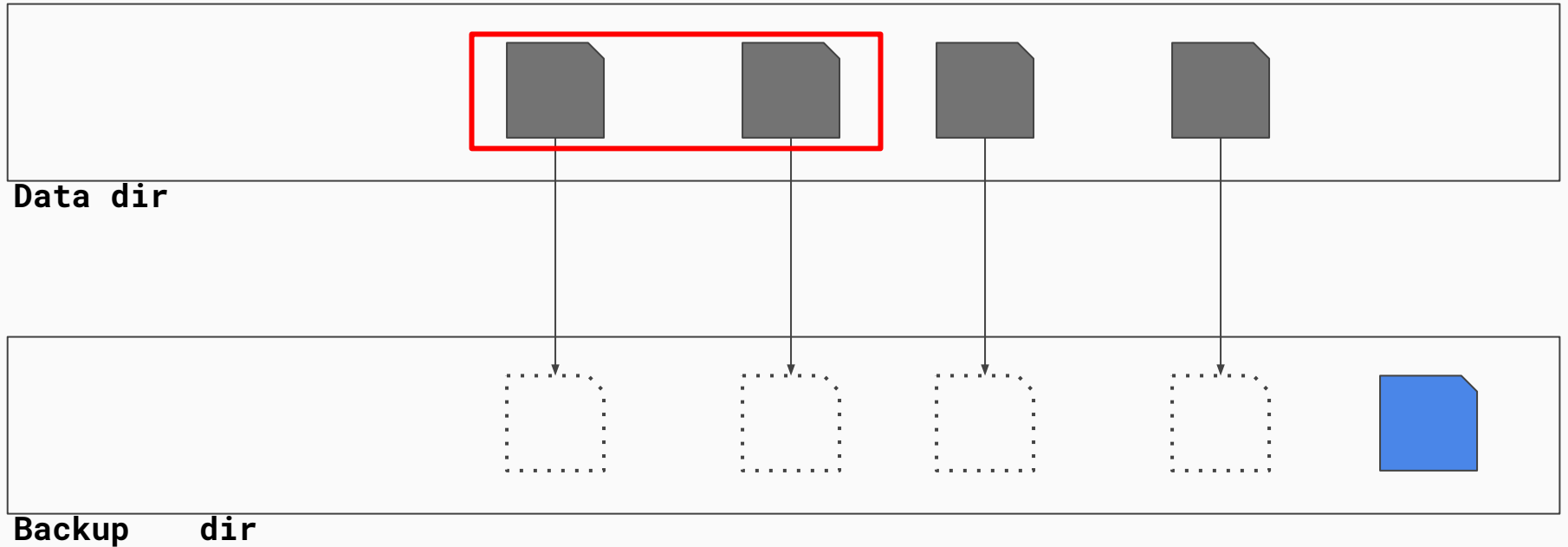
Step 3: Restart mutation

Step 3: Backup the data lazily and safely

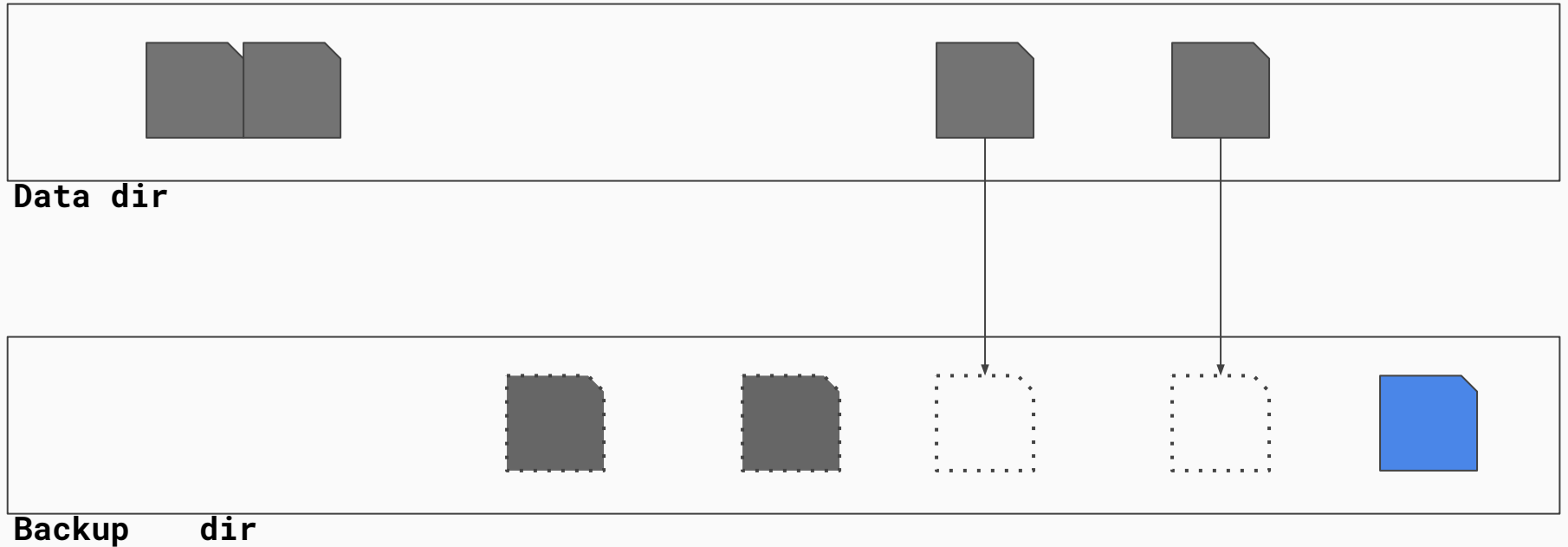
# How it works



# How it works



# How it works



# Tooling!

TODO! Contributions welcome! Please talk to me!

<https://github.com/prometheus/tsdb/issues/107>

# Demo - Restore ( :P )

POST `/api/v2/admin/tsdb/snapshot`

**GO GO GO! USE 2.0!**