

Orch

Selectable

m-consumerMap

{db, table, keySpace} changes to listen to

Each points to an Executor

select()

update

sql -> readData() from RedisDB

BufferMgr

Tables to update to

m-pipe: RedisPipeline*

m-db: DBConnector*

dbTask

clear

Consumer

m-tpmc

readData

m-keySpace-event-buffer

m-buffer

unix socket &

FD of {db, table, keySpace}

{db, table, keySpace} tuple



listen to changes in tuple from FD

c -> execute()

Virtual function of Executor

merge existing ones

check if the event is the one we subscribe to

drain()