

TRAIN F * position_block_id INTEGER P * train_id INTEGER begin_date TIMESTAMP TRAIN_PK (train_id) TRAIN_TRACK_BLOCKS_FK (position_block_id) Partitioned table by train_id. Each time when train switch to another block - position_block_id, begin_date column need to be updated accordingly. update train set end_date(?position_block_id,?systimestamp) where train_id=?;