

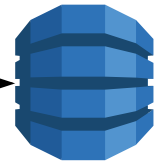
transaction_history_processor

LandonShumway | December 27, 2024

pk: COMPACT#{compact}#TRANSACTIONS#MONTH#YYYY-MM

Sk: COMPACT#{compact}#TIME#{epochTimestamp}#BATCH#{batch id}#TX#{transaction_id}

compact
connect



Transaction History Table

Transaction History Collection Chain (one per compact)

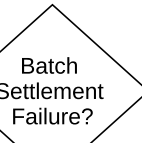
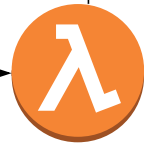


AWS Step Functions workflow



Event Bridge Rule
(run once daily)

<compact>-TransactionHistoryProcessor



Batch
Settlement
Failure?

yes



CompactAdminEmailNotification

no

More
Transactions
to process?

no

Workflow
Success

yes



CW Alarm to notify if
step function fails