

Use case: notifications

```
(-> (.stream "payments")
  (groupByKey)
  (aggregate
    (constantly []))
    (fn [_ _ v aggregate]
      (conj aggregate v)))
  (toStream)
  (to "notifications"))
```

Interactive queries

- State stores can be exposed as read-only databases (eg, for use in HTTP API)
- HA woes: rebalancing, scaling up/down/deployments
 - Deployments
 - Performance
- Stand-by replicas not a complete solution
 - We have found projecting to DynamoDB a better solution
 - Eventual consistency OK trade-off for our API use case

