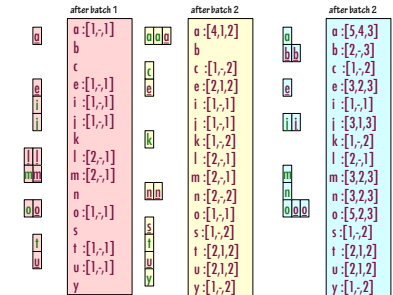


As each partition is completely received, sends 'coord' tuple to MBoordinator

Once coord tuples are in for all partitions in batch, sends a 'commit' tuple to all

As each partition successfully finishes, sends a 'success' tuple back to MBoordinator

Once success tuples are in for all partitions in batch, MBoord acks, satisfying the original batch tupletree



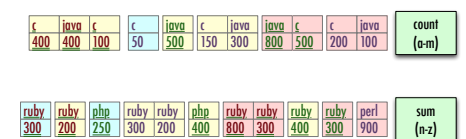
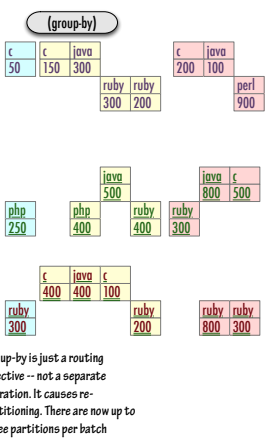
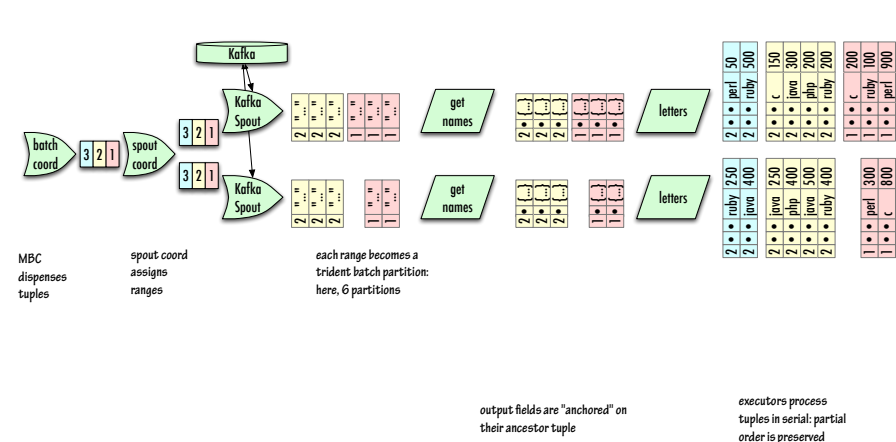
Each write records:

- * current value
- * prior value
- * current txID

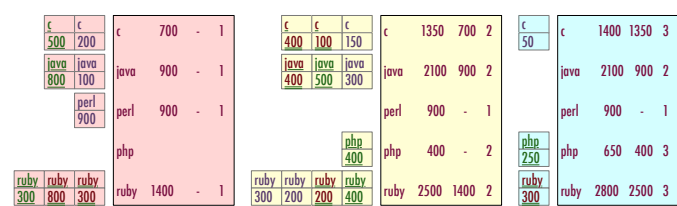
"a" now has curr value 4, prev value 1, and txID 2.

"m" is unchanged: curr value 2, prev null, txID 1.

it's OK that "m" had a txID more than one behind: the batch guarantee still holds



tuples in the "n-z" partition-group for batch 2 from worker B were split up. This is permitted -- the tuples of that partition are still ordered.



(Question: does Trident do a projection to just the relevant field for you, if it's not a combiner? Or does it ship the whole tuple across the network?)