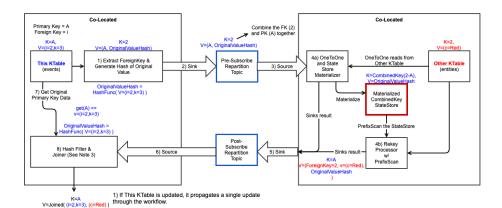
KIP-213-Scratch



If the Other KTable is updated, it performs a prefix scan on Materialized CombinedKey StateStore and propagates all records which have the required prefix through the workflow.

Joiner is only triggered by Post-Subscribe Repartition Topic updates.
Discard events if the Primary Key or Foreign Key are inconsistent with the current state (ie: Foreign Key changed, or Primary Key was deleted). Additionally, discard any events where the original value hash does not match the current value hash computed at step 8. This indicates the event has changed and prevents duplicate events from being published downstream.

There are two paths by which SubscriptionResponses are created:

4a) An update coming in from the left-hand-side via "3) Source" is processed by 4a. It is written to the Materialized CombinedKey StateStore, and then the foreign-key is used to obtain the foreign-key values from the Other KTable. The resultant SubscriptionResponse is sunk to "5) Sink".