

Broadcast stage(end_node_id 14): item,10000FileScan->Filter->BroadcastExchange

Broadcast stage(end_node_id 17): date_dim,10000FileScan->Filter->Project->BroadcastExchange

First stage (end_node_id 6): File Scan catalog_sales,4967.6FileScan->Filter->BroadcastHashJoin->Project->BroadcastHashJoin->Project->HashAggregate->ExchangeHashpartitioning

NormalStage (end_node_id 4): length of beginNodesToChains is 1
[1,0,0,1,0,0,0,0]
Chain 0 is : HashAggregate(keys=[i_item_id#37, i_item_desc#40, i_category#48, i_class#46, i_current_price#41], functions=[sum(cs_ext_sales_price#25)])
HashAggregate->ExchangeHashpartitioning

NormalStage (end_node_id 0): length of beginNodesToChains is 1
[1,0,1,0,1,0,0,0]
Chain 0 is : Sort [i_class#46 ASC NULLS FIRST], false, 0
Sort->Empty->Project->TakeOrderedAndProject