```
< Value, KeyData >
       - zone
       - table
       - snapshots_
        - log
        - root_snapshot_
        current_snapshot_
       merging_entries_
        merge_values_
       - path

    kNoMergeOffset

    kNoMergedPredecessor

        + StartNewSnapshot()
        + StartNewSnapshot()
        + StartNewSnapshot()
        + StartNewSnapshot()
        + StartNewSnapshot()
        + Seal()
        + Get()
        + GetPredecessorValue()
        + Set()
        + SnapshotTable()
        + NewKey()
        + NewKey()
        + IsSealed()
        NewSnapshot()
        LogEntries()
        RevertCurrentSnapshot()
        - ReplaySnapshot()
        - RecordMergeValue()
        MoveToNewSnapshot()
        MergePredecessors()
                    Д
                               < Value, NoKeyData >
                          v8::internal::compiler
                          ::turboshaft::SnapshotTable
                            < Value, NoKeyData >
                          - zone
                          - table

    snapshots

                          - log
                         - root_snapshot
                          - current snapshot_
                          merging_entries_
                          merge_values_
                          - path

    kNoMergeOffset

    kNoMergedPredecessor

                          + StartNewSnapshot()
                          + StartNewSnapshot()
                          + StartNewSnapshot()
                          + StartNewSnapshot()
                          + StartNewSnapshot()
                          + Seal()
                          + Get()
                          + GetPredecessorValue()
                          + Set()
                          + SnapshotTable()
                          + NewKey()
                          + NewKey()
                          + IsSealed()
                          - NewSnapshot()
                          - LogEntries()
                          RevertCurrentSnapshot()
                          - ReplaySnapshot()
                          RecordMergeValue()
                          MoveToNewSnapshot()
                          MergePredecessors()
                         v8::internal::compiler
                         ::turboshaft::ChangeTracking
                         SnapshotTable < Derived, Value,
                                   KeyData >
                         + StartNewSnapshot()
                         + StartNewSnapshot()
                         + StartNewSnapshot()
                         + StartNewSnapshot()
                         + StartNewSnapshot()
                         + Set()
                         + SetNoNotify()
                         + NewKey()
                         + NewKey()
                                < MaybeRedundantStoresTable,
                                StoreObservability, MaybeRedundant
                                          StoresKeyData >
v8::internal::compiler
::turboshaft::ChangeTracking
SnapshotTable < MaybeRedundantStores
Table, StoreObservability, MaybeRedundant
            StoresKeyData >
+ StartNewSnapshot()
+ StartNewSnapshot()
+ StartNewSnapshot()
+ StartNewSnapshot()
+ StartNewSnapshot()
+ Set()
+ SetNoNotify()
+ NewKey()
+ NewKey()
                    Д
    v8::internal::compiler
    ::turboshaft::MaybeRedundant
               StoresTable
    graph_
    block_to_snapshot_mapping_
    key_mapping_active_keys_
    - current block
    successor_snapshots_
```

+ MaybeRedundantStoresTable()

+ MarkStoreAsUnobservable()+ MarkPotentiallyAliasingStores

+ MarkAllStoresAsObservable() + MarkAllStoresAsGCObservable()

+ OnNewKey() + OnValueChange() + BeginBlock() + GetObservability()

AsObservable()

- map_to_key()

+ Seal() + Print()

v8::internal::compiler ::turboshaft::SnapshotTable