```
TableBase< Derived >
                      # number_of_elements
                      # number_of_deleted_elements
                      # capacity
                      # elements
                      + capacity()
                      + number_of_elements()
                      + number_of_deleted_elements()
                      + slot()
                      + AddAt()
                      + OverwriteDeletedAt()
                      + ElementsRemoved()
                      + GetSizeExcludingHeader()
                      + FindEntry()
                      + FindInsertionEntry()
                      + FindEntryOrInsertionEntry()
                      + ShouldResizeToAdd()
                      + RehashInto()
                      + IterateElements()
                      + empty_element()
+ deleted_element()
                      + IsKey()
                      # OffHeapHashTableBase()
                      # HasSufficientCapacityToAdd()
                      # FirstProbe()
                      # NextProbe()
                      # HasSufficientCapacityToAdd()
                      # ComputeCapacity()
                      # ComputeCapacityWithShrink()
                      # GetSizeExcludingHeader()
                      # Allocate()
                      # Free()
                          < OffHeapStringHashSet > < Data >
v8::internal::OffHeapHash
                                          v8::internal::OffHeapHash
TableBase < OffHeapStringHashSet >
                                                 TableBase< Data >
# number_of_elements
                                          # number of elements
# number_of_deleted_elements_
                                          # number_of_deleted_elements_
                                          # capacity
                                          # elements
                                          + capacity()
                                          + number_of_elements()
+ number_of_elements()
+ number_of_deleted_elements()
                                          + number_of_deleted_elements()
                                          + slot()
                                          + AddAt()
+ OverwriteDeletedAt()
                                          + OverwriteDeletedAt()
+ ElementsRemoved()
                                          + ElementsRemoved()
                                          + GetSizeExcludingHeader()
+ GetSizeExcludingHeader()
                                          + FindEntry()
+ FindInsertionEntry()
                                          + FindInsertionEntry()
+ FindEntryOrInsertionEntry()
                                          + FindEntryOrInsertionEntry()
+ ShouldResizeToAdd()
                                          + ShouldResizeToAdd()
                                          + RehashInto()
+ IterateElements()
                                          + IterateElements()
+ empty_element()
                                          + empty_element()
+ deleted_element()
                                          + deleted_element()
                                          + IsKey()
# OffHeapHashTableBase()
                                          # OffHeapHashTableBase()
# HasSufficientCapacityToAdd()
                                          # HasSufficientCapacityToAdd()
# GetSizeExcludingHeader()
                                          # GetSizeExcludingHeader()
                                          # FirstProbe()
                                          # NextProbe()
# HasSufficientCapacityToAdd()
                                          # HasSufficientCapacityToAdd()
# ComputeCapacity()
                                          # ComputeCapacity()
# ComputeCapacityWithShrink()
                                          # ComputeCapacityWithShrink()
                                          # Allocate()
                                          # Free()
                                           v8::internal::SharedStruct
                                                 TypeRegistry::Data
  v8::internal::StringTable
                                           + kEntrySize
      ::OffHeapStringHashSet
                                           + kMaxEmptyFactor
                                           + kMinCapacity
  + kMaxEmptyFactor
                                           + Data()
                                           + GetKey()
                                           + SetKey()
  + OffHeapStringHashSet()
                                           + Set()
                                           + CopyEntryExcludingKeyInto()
                                           + operator new()
  + CopyEntryExcludingKeyInto()
                                           + operator new()
                                           + operator delete()
                                           + Hash()
                                           + KeyIsMatch()
```

+ New()

capacity

elements

+ capacity()

+ slot()

+ AddAt()

+ FindEntry()

+ RehashInto()

+ IsKey()

FirstProbe()

NextProbe()

Allocate()

+ kEntrySize

+ GetKey()

+ SetKey()

+ Set()

+ Hash()

+ kMinCapacity

+ KeyIsMatch()

Free()

v8::internal::OffHeapHash