```
+ kMaxCapacity
+ kMaxRegularCapacity
- kSupportsSmiElements

    kDefaultMode

+ get()
+ get()
+ get()
+ get()
+ set()
+ set()
+ set()
+ set()
+ set()
+ set()
and 9 more...
+ MoveElements()
+ CopyElements()
+ SizeFor()
+ OffsetOfElementAt()
# IsInBounds()
# IsCowArray()
# FLEXIBLE_ARRAY_MEMBER()
# Allocate()
# NewCapacityForIndex()
                   Δ
        v8::internal::FixedArray
        + array
        + index
        + value
        + new length
        + kMaxLength
        + kMaxRegularLength
        + MoveElements()
        + CopyElements()
        + requires()
        + RightTrim()
        + requires()
        + FillWithHoles()
        + is_the_hole()
        + set_the_hole()
+ set_the_hole()
        + New()
        - Resize()
                   Δ
                         v8::internal::OrderedHash
                             Table < Derived, entrysize >
                         + table
                         + kEntrySize
                         + kEntrySizeWithoutChain
                         + kChainOffset
                         + kNotFound
                         + kInitialCapacity
                         + kLoadFactor
                         + kClearedTableSentinel
                         + requires()
                         + FindEntry()
                         + NumberOfElements()
                         + NumberOfDeletedElements()
                         + UsedCapacity()
                         + Capacity()
                         + NumberOfBuckets()
                         + IterateEntries()
                         + KeyAt()
                         + ToKey()
                         + IsObsolete()
                         + NextTable()
                         + RemovedIndexAt()
                         + Clear()
                         + HasKey()
                         + IsKey()
                         + Delete()
                         + PrefixIndex()
                         + NumberOfElementsIndex()
                         + NextTableIndex()
                         + NumberOfDeletedElementsIndex()
                         + NumberOfBucketsIndex()
                         + HashTableStartIndex()
                         and 7 more...
                         # HashToEntryRaw()
                         # NextChainEntryRaw()
                        # EntryToIndexRaw()
# EntryToIndex()
                         # HashToBucket()
                         # SetNumberOfBuckets()
                         # SetNumberOfElements()
                         # SetNumberOfDeletedElements()
                         # SetNextTable()
                         # SetRemovedIndexAt()
                         # Allocate()
                         # AllocateEmpty()
                                < OrderedNameDictionary, 3 >
  v8::internal::OrderedHash
  Table < OrderedNameDictionary, 3 >
  + table
  + kEntrySize
  + kEntrySizeWithoutChain
  + kChainOffset
  + kNotFound
  + kInitialCapacity
  + kLoadFactor
  + kClearedTableSentinel
  + requires()
  + FindEntry()
  + NumberOfElements()
  + NumberOfDeletedElements()
  + UsedCapacity()
  + Capacity()
```

v8::internal::TaggedArray

+ kElementSize

+ kElementsAreMaybeObject

Base < FixedArray, TaggedArrayShape >

```
+ NumberOfBuckets()
+ IterateEntries()
+ KeyAt()
+ ToKey()
+ IsObsolete()
+ NextTable()
+ RemovedIndexAt()
+ Clear()
+ HasKey()
+ IsKey()
+ Delete()
+ PrefixIndex()
+ NumberOfElementsIndex()
+ NextTableIndex()
+ NumberOfDeletedElementsIndex()
+ NumberOfBucketsIndex()
+ HashTableStartIndex()
and 7 more...
# HashToEntryRaw()
# NextChainEntryRaw()
# EntryToIndexRaw()
# EntryToIndex()
# HashToBucket()
# SetNumberOfBuckets()
# SetNumberOfElements()
# SetNumberOfDeletedElements()
# SetNextTable()
# SetRemovedIndexAt()
# Allocate()
# AllocateEmpty()
    v8::internal::OrderedName
```

```
+ kIsOrderedDictionaryType

+ SetEntry()
+ FindEntry()
+ FindEntry()
+ ValueAt()
+ NameAt()
+ ValueAtPut()
+ DetailsAt()
+ DetailsAtPut()
+ SetHash()
+ Hash()
+ Add()
```

Dictionary

+ kPropertyDetailsOffset

+ kValueOffset

+ kPrefixSize

+ DeleteEntry()
+ Allocate()
+ AllocateEmpty()
+ GetEmpty()
+ GetMap()
+ Is()

+ HashIndex()