```
v8::internal::HeapObject
            Layout
 - map
 + HeapObjectLayout()
 + map()
 + map()
 + map word()
 + set map()
 + set map()
 + set map safe transition()
 + map slot()
 + set map safe transition
 no write barrier()
 + set map after allocation()
 and 9 more...
 HeapObjectLayout()
 HeapObjectLayout()
 operator=()
 operator=()
   v8::internal::StructLayout
   + BriefPrintDetails()
v8::internal::Allocation
           Memento

    allocation site

+ set allocation site()
+ IsValid()
+ GetAllocationSite()
+ GetAllocationSiteUnchecked()
```