

v8::internal::compiler  
::GapResolver::Assembler

+ temp\_slots\_

+ ~Assembler()  
+ AssembleMove()  
+ AssembleSwap()  
+ Push()  
+ Pop()  
+ PopTempStackSlots()  
+ MoveToTempLocation()  
+ MoveTempLocationTo()  
+ SetPendingMove()



v8::internal::compiler  
::CodeGenerator

+ kBinarySearchSwitchMinimal  
Cases  
- zone\_  
- isolate\_  
- frame\_access\_state\_  
- linkage\_  
- instructions\_  
- unwinding\_info\_writer\_  
- info\_  
- labels\_  
- return\_label\_  
- current\_block\_  
and 33 more...

+ CodeGenerator()  
+ AssembleCode()  
+ FinalizeCode()  
+ GetSourcePositionTable()  
+ GetProtectedInstructions  
Data()  
+ instructions()  
+ frame\_access\_state()  
+ frame()  
+ isolate()  
+ linkage()  
and 16 more...  
- resolver()  
- safepoints()  
- info()  
- osr\_helper()  
- CreateFrameAccessState()  
- FinishFrame()  
- IsNextInAssemblyOrder()  
- IsMaterializableFromRoot()  
- AssembleBlock()  
- AssembleInstruction()  
and 53 more...  
- IsValidPush()  
- GetPushCompatibleMoves()