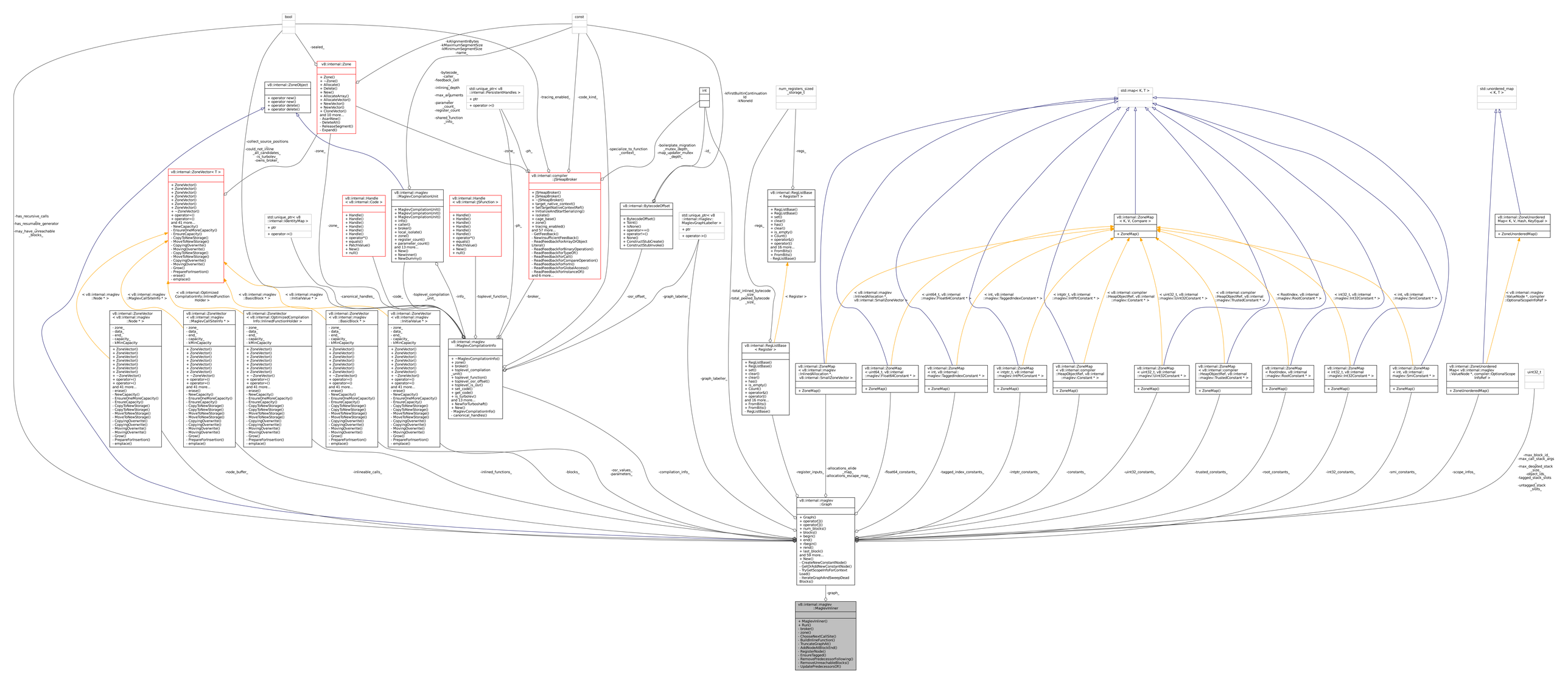
bool
const
v8::internal::Zone
+ Zone()
+ ~Zone()
+ Allocate()
+ Delete()
+ New()
+ AllocateArray()
+ AllocateVector()
+ NewVector()
+ NewVector()
+ CloneVector()
+ ASanNew()
- ASanNew()
- DeleteAll()
- ReleaseSegment()
- Expand()
v8::internal::ZoneObject
+ operator new()
+ operator new()
+ operator delete()
+ operator delete()
v8::internal::ZoneVector< T >
+ ZoneVector()
+ ZoneVector()
+ ZoneVector()
+ ZoneVector()
+ ZoneVector()
+ ZoneVector()
+ ~ZoneVector()
+ operator=()
+ operator=()
and 41 more...
- NewCapacity()
- EnsureOneMoreCapacity()
- EnsureCapacity()
- CopyToNewStorage()
- MoveToNewStorage()
- CopyingOverwrite()
- MovingOverwrite()
- CopyToNewStorage()
- MoveToNewStorage()
- CopyingOverwrite()
- MovingOverwrite()
- PrepareForInsertion()
- erase()
- emplace()
std::unique_ptr< v8 ::internal::IdentityMap >
+ ptr
+ operator->()
std::unique_ptr< v8 ::internal::PersistentHandles >
+ ptr
+ operator->()
int
v8::internal::Handle < v8::internal::Code >
+ Handle()
+ Handle()
+ Handle()
+ Handle()
+ Handle()
+ Handle()
+ operator*()
+ equals()
+ PatchValue()
+ New()
+ null()
v8::internal::maglev ::MaglevCompilationUnit
+ MaglevCompilationUnit()
+ MaglevCompilationUnit()
+ MaglevCompilationUnit()
+ info()
+ caller()
+ broker()
+ local_isolate()
+ zone()
+ register_count()
+ parameter_count()
and 13 more...
+ New()
+ NewInner()
+ NewDummy()
v8::internal::Handle < v8::internal::JSFunction >
+ Handle()
+ Handle()
+ Handle()
+ Handle()
+ Handle()
+ Handle()
+ operator*()
+ equals()
+ PatchValue()
+ New()
+ null()
v8::internal::compiler ::JSHeapBroker
+ JSHeapBroker()
+ JSHeapBroker()
+ ~JSHeapBroker()
+ target_native_context()
+ SetTargetNativeContextRef()
+ InitializeAndStartSerializing()
+ isolate()
+ cage_base()
+ zone()
+ tracing_enabled()
and 57 more...
- ReadFeedback()
- NewInsufficientFeedback()
- ReadFeedbackForArrayOrObject
Literal()
- ReadFeedbackForBinaryOperation()
- ReadFeedbackForTypeOf()
- ReadFeedbackForCall()
- ReadFeedbackForCompareOperation()
- ReadFeedbackForForIn()
- ReadFeedbackForGlobalAccess()
- ReadFeedbackForInstanceOf()
and 6 more...
v8::internal::BytecodeOffset
+ BytecodeOffset()
+ ToInt()
+ IsNone()
+ operator==()
+ operator!=()
+ None()
+ ConstructStubCreate()
+ ConstructStubInvoke()
std::unique_ptr< v8 ::internal::maglev:: MaglevGraphLabeller >
+ ptr
+ operator->()
num_registers_sized _storage_t
v8::internal::RegListBase < RegisterT >
+ RegListBase()
+ RegListBase()
+ ~ ()
+ clear()
+ has()
+ is_empty()
+ Count()
+ operator&()
+ operator|()
and 16 more...
+ FromBits()
- RegListBase()
v8::internal::RegListBase < Register >
+ RegListBase()
+ RegListBase()
+ set()
+ clear()
+ clear()
+ has()
+ is_empty()
+ Count()
+ operator&()
+ operator|()
and 16 more...
+ FromBits()
+ FromBits()
- RegListBase()
std::map< K, T >
std::unordered_map < K, T >
v8::internal::ZoneMap < K, V, Compare >
+ ZoneMap()
v8::internal::ZoneUnordered Map< K, V, Hash, KeyEqual >
+ ZoneUnorderedMap()
v8::internal::ZoneMap < v8::internal::maglev ::InlinedAllocation * v8::internal::SmallZoneVector >
+ ZoneMap()
v8::internal::ZoneMap < uint64_t, v8::internal ::maglev::Float64Constant * >
+ ZoneMap()
v8::internal::ZoneMap < int, v8::internal ::maglev::TaggedIndexConstant * >
+ ZoneMap()
v8::internal::ZoneMap < intptr_t, v8::internal ::maglev::IntPtrConstant * >
+ ZoneMap()
v8::internal::ZoneMap < v8::internal::compiler ::HeapObjectRef, v8::internal ::maglev::Constant * >
+ ZoneMap()
v8::internal::ZoneMap < uint32_t, v8::internal ::maglev::Uint32Constant * >
+ ZoneMap()
v8::internal::ZoneMap < v8::internal::compiler ::HeapObjectRef, v8::internal ::maglev::TrustedConstant * >
+ ZoneMap()
v8::internal::ZoneMap < RootIndex, v8::internal ::maglev::RootConstant * >
+ ZoneMap()
v8::internal::ZoneMap < int32_t, v8::internal ::maglev::Int32Constant * >
+ ZoneMap()
v8::internal::ZoneMap < int, v8::internal ::maglev::SmiConstant * >
+ ZoneMap()
v8::internal::ZoneUnordered Map< v8::internal::maglev ::ValueNode *, compiler::OptionalScope InfoRef >
+ ZoneUnorderedMap()
uint32_t
v8::internal::maglev ::MaglevCompilationInfo
+ ~MaglevCompilationInfo()
+ zone()
+ broker()
+ toplevel_compilation _unit()
+ toplevel_function()
+ toplevel_osr_offset()
+ toplevel_is_osr()
+ set_code()
+ get_code()
+ NewDummy()
and 13 more...
+ NewForTurboshaft()
+ New()
- MaglevCompilationInfo()
- canonical_handles()
v8::internal::ZoneVector < v8::internal::maglev ::Node * >
- zone_
- data_
- end_
- capacity_
- kMinCapacity
+ ZoneVector()
+ ZoneVector()
+ ZoneVector()
+ ZoneVector()
+ ZoneVector()
+ ZoneVector()
+ ~ZoneVector()
+ operator=()
+ operator=()
and 41 more...
- erase()
- NewCapacity()
- EnsureOneMoreCapacity()
- EnsureCapacity()
- CopyToNewStorage()
- CopyToNewStorage()
- MoveToNewStorage()
- MoveToNewStorage()
- CopyingOverwrite()
- CopyingOverwrite()
- MovingOverwrite()
- MovingOverwrite()
- Grow()
- PrepareForInsertion()
- emplace()
v8::internal::ZoneVector < v8::internal::maglev ::MaglevCallSiteInfo * >
- zone_
- data_
- end_
- capacity_
- kMinCapacity
+ ZoneVector()
+ ZoneVector()
+ ZoneVector()
+ ZoneVector()
+ ZoneVector()
+ ZoneVector()
+ ~ZoneVector()
+ operator=()
+ operator=()
and 41 more...
- erase()
- NewCapacity()
- EnsureOneMoreCapacity()
- EnsureCapacity()
- CopyToNewStorage()
- CopyToNewStorage()
- MoveToNewStorage()
- MoveToNewStorage()
- CopyingOverwrite()
- CopyingOverwrite()
- MovingOverwrite()
- MovingOverwrite()
- Grow()
- PrepareForInsertion()
- emplace()
v8::internal::ZoneVector < v8::internal::OptimizedCompilation Info::InlinedFunctionHolder >
- zone_
- data_
- end_
- capacity_
- kMinCapacity
+ ZoneVector()
+ ZoneVector()
+ ZoneVector()
+ ZoneVector()
+ ZoneVector()
+ ZoneVector()
+ ~ZoneVector()
+ operator=()
+ operator=()
and 41 more...
- erase()
- NewCapacity()
- EnsureOneMoreCapacity()
- EnsureCapacity()
- CopyToNewStorage()
- CopyToNewStorage()
- MoveToNewStorage()
- MoveToNewStorage()
- CopyingOverwrite()
- CopyingOverwrite()
- MovingOverwrite()
- MovingOverwrite()
- Grow()
- PrepareForInsertion()
- emplace()
v8::internal::ZoneVector < v8::internal::maglev ::BasicBlock * >
- zone_
- data_
- end_
- capacity_
- kMinCapacity
+ ZoneVector()
+ ZoneVector()
+ ZoneVector()
+ ZoneVector()
+ ZoneVector()
+ ZoneVector()
+ ~ZoneVector()
+ operator=()
+ operator=()
and 41 more...
- erase()
- NewCapacity()
- EnsureOneMoreCapacity()
- EnsureCapacity()
- CopyToNewStorage()
- CopyToNewStorage()
- MoveToNewStorage()
- MoveToNewStorage()
- CopyingOverwrite()
- CopyingOverwrite()
- MovingOverwrite()
- MovingOverwrite()
- Grow()
- PrepareForInsertion()
- emplace()
v8::internal::ZoneVector < v8::internal::maglev ::InitialValue * >
- zone_
- data_
- end_
- capacity_
- kMinCapacity
+ ZoneVector()
+ ZoneVector()
+ ZoneVector()
+ ZoneVector()
+ ZoneVector()
+ ZoneVector()
+ ~ZoneVector()
+ operator=()
+ operator=()
and 41 more...
- erase()
- NewCapacity()
- EnsureOneMoreCapacity()
- EnsureCapacity()
- CopyToNewStorage()
- CopyToNewStorage()
- MoveToNewStorage()
- MoveToNewStorage()
- CopyingOverwrite()
- CopyingOverwrite()
- MovingOverwrite()
- MovingOverwrite()
- Grow()
- PrepareForInsertion()
- emplace()
v8::internal::maglev ::Graph
+ Graph()
+ operator[]()
+ operator[]()
+ num_blocks()
+ blocks()
+ begin()
+ end()
+ rbegin()
+ rend()
+ last_block()
and 59 more...
+ New()
- CreateNewConstantNode()
- TryAddNewConstantNode()
- TryGetScopeInfoForContext
Load()
- IterateGraphAndSweepDead
Blocks()
v8::internal::maglev ::MaglevInliner
+ MaglevInliner()
+ Run()
- broker()
- zone()
- ChooseNextCallSite()
- BuildInlineFunctions()
- TruncateGraphAt()
- AddNodeAtBlockEnd()
- RemoveBlock()
- EnsureTagged()
- RemovePredecessorFollowing()
- RemoveUnreachableBlocks()
- UpdatePredecessorsOf()
-sealed_
-kAlignmentInBytes
-kMaximumSegmentSize
-kMinimumSegmentSize
-name_
-bytecode_ -caller_ -feedback_cell
-inlining_depth
-max_arguments
-parameter _count_ -register_count
-shared_function _info_
-tracing_enabled_
-code_kind_
-kFirstBuiltinContinuation Id
-kNoneId
-regs_
-collect_source_positions
-could_not_inline _all_candidates_ -is_turboiev_ -owns_broker_
-zone_
-ph_
-specialize_to_function _context_
-boilerplate_migration _mutex_depth_ -map_updater_mutex _depth_
-id_
-has_recursive_calls
-has_resumable_generator
-may_have_unreachable _blocks_
-canonical_handles_
-code_
-toplevel_compilation _unit_
-info_
-toplevel_function_
-broker_
-osr_offset_
-graph_labeller_
-total_inlined_bytecode _size_ -total_peeled_bytecode _size_
< Register >
< v8::internal::maglev ::Node * >
< v8::internal::maglev ::MaglevCallSiteInfo * >
< v8::internal::Optimized CompilationInfo::InlinedFunction Holder >
< v8::internal::maglev ::BasicBlock * >
< v8::internal::maglev ::InitialValue * >
< v8::internal::maglev ::InlinedAllocation * v8::internal::SmallZoneVector >
< uint64_t, v8::internal ::maglev::Float64Constant * >
< int, v8::internal ::maglev::TaggedIndexConstant * >
< intptr_t, v8::internal ::maglev::IntPtrConstant * >
< v8::internal::compiler ::HeapObjectRef, v8::internal ::maglev::Constant * >
< uint32_t, v8::internal ::maglev::Uint32Constant * >
< v8::internal::compiler ::HeapObjectRef, v8::internal ::maglev::TrustedConstant * >
< RootIndex, v8::internal ::maglev::RootConstant * >
< int32_t, v8::internal ::maglev::Int32Constant * >
< int, v8::internal ::maglev::SmiConstant * >
< v8::internal::maglev ::ValueNode *, compiler ::OptionalScopeInfoRef >
-node_buffer_
-inlineable_calls_
-inlined_functions_
-blocks_
-osr_values_ -parameters_
-compilation_info_
-graph_labeller_
-register_inputs_
-allocations_elide _map_ -allocations_escape_map_
-float64_constants_
-tagged_index_constants_
-intptr_constants_
-constants_
-uint32_constants_
-trusted_constants_
-root_constants_
-int32_constants_
-smi_constants_
-scope_infos_
-max_block_id_ -max_call_stack_args
-max_deopted_stack _size_ -object_ids_ -tagged_stack_slots
-untagged_stack _slots_
-graph_