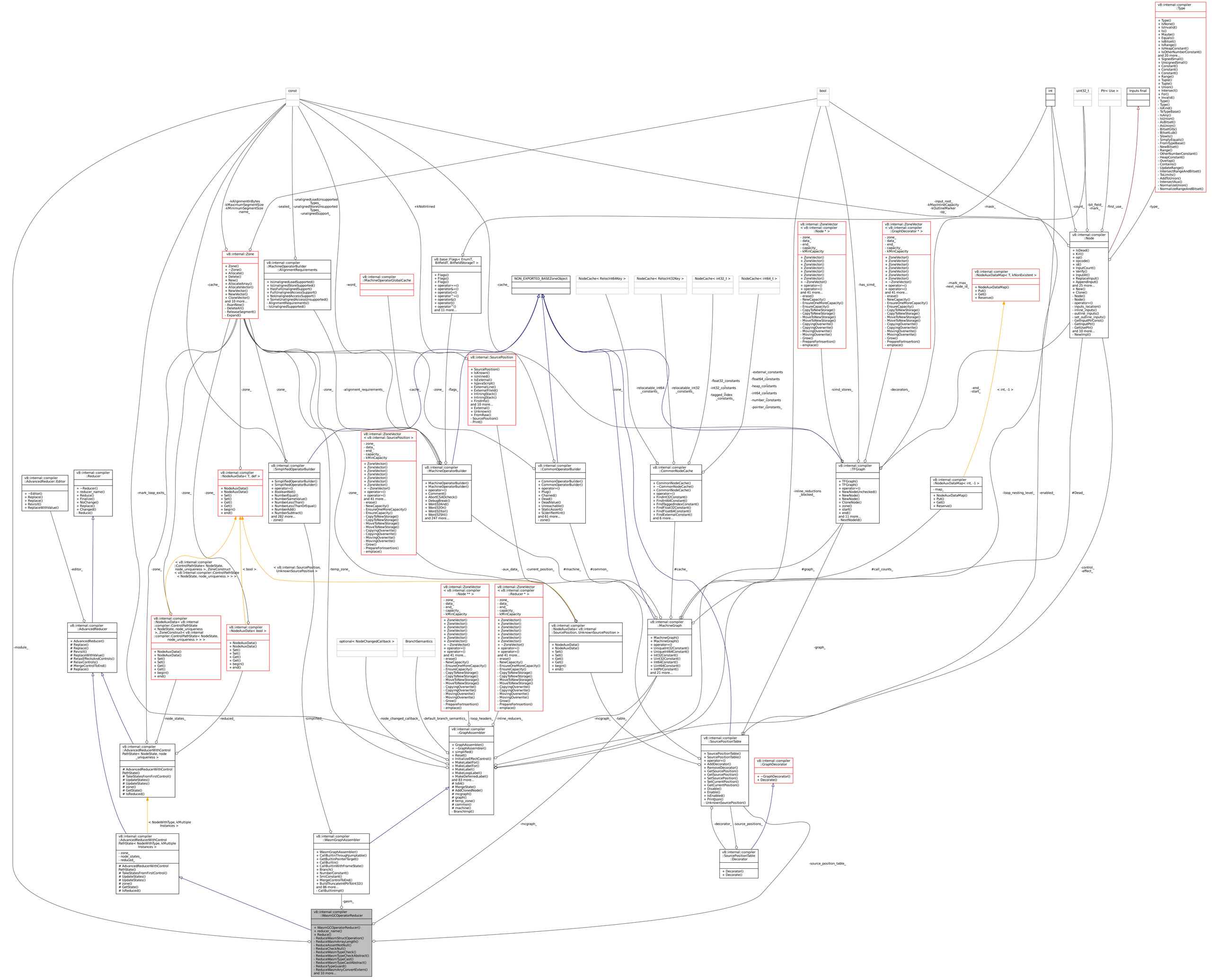
const
bool
int
uint32_t
Ptr< Use >
Inputs final
v8::internal::compiler ::Type
+ Type()
+ IsNone()
+ IsInvalid()
+ Is()
+ Maybe()
+ Equals()
+ IsBitset()
+ IsRange()
+ IsHeapConstant()
+ IsOtherNumberConstant()
and 20 more...
+ SignedSmall()
+ UnsignedSmall()
+ Constant()
+ Constant()
+ Constant()
+ Range()
+ Tuple()
+ Tuple()
+ Union()
+ Intersect()
+ For()
+ Invalid()
- Type()
- Type()
- IsKind()
- ToTypeBase()
- IsAny()
- IsUnion()
- AsBitset()
- AsUnion()
- BitsetGlb()
- BitsetLub()
- Slows()
- SimplyEquals()
- FromTypeBase()
- NewBitset()
- Range()
- OtherNumberConstant()
- HeapConstant()
- Overlap()
- Contains()
- UpdateRange()
- IntersectRangeAndBitset()
- ToLimits()
- AddToUnion()
- IntersectAux()
- NormalizeUnion()
- NormalizeRangeAndBitset()
-type_
-kAlignmentInBytes
-kMaximumSegmentSize
-kMinimumSegmentSize
-name_
-sealed_
-unalignedLoadUnsupported Types_
-unalignedStoreUnsupported Types_
-unalignedSupport_
+kNotInlined
-input_root_
-kMaxInlineCapacity
-kOutlineMarker
-op_
-mask_
-count_
-bit_field_
-mark_
-first_use_
v8::internal::Zone
+ Zone()
+ ~Zone()
+ Allocate()
+ Delete()
+ New()
+ AllocateArray()
+ AllocateVector()
+ NewVector()
+ CloneVector()
and 10 more...
- AsanNew()
- DeleteAll()
- ReleaseSegment()
- Expand()
-cache_
v8::internal::compiler ::AlignmentRequirements
+ IsUnalignedLoadSupported()
+ IsUnalignedStoreSupported()
+ HasFullUnalignedSupport()
+ FullUnalignedAccessSupport()
+ NoUnalignedAccessSupport()
+ SomeUnalignedAccessUnsupported()
- AlignmentRequirements()
- IsUnalignedSupported()
-word_
v8::internal::compiler ::MachineOperatorGlobalCache
v8::base::Flags< EnumT, BitfieldT, BitfieldStorageT >
+ Flags()
+ Flags()
+ Flags()
+ operator==()
+ operator&=()
+ operator|=()
+ operator^=()
+ operator&()
+ operator|()
+ operator^()
and 11 more...
-cache_
NON_EXPORTED_BASEZoneObject
NodeCache< RelocInt64Key >
NodeCache< RelocInt32Key >
NodeCache< int32_t >
NodeCache< int64_t >
v8::internal::ZoneVector < v8::internal::compiler ::Node * >
- zone_
- data_
- end_
- capacity_
- kMinCapacity
+ ZoneVector()
+ 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()
-has_simd_
v8::internal::ZoneVector < v8::internal::compiler ::GraphDecorator * >
- zone_
- data_
- end_
- capacity_
- kMinCapacity
+ ZoneVector()
+ 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()
-mark_max_
-next_node_id_
v8::internal::compiler ::Node
+ IsDead()
+ Kill()
+ op()
+ opcode()
+ id()
+ InputCount()
+ Verify()
+ InputAt()
+ ReplaceInput()
+ AppendInput()
and 25 more...
+ New()
+ Clone()
- Node()
- Node()
- operator=()
- inputs_location()
- inline_inputs()
- outline_inputs()
- set_outline_inputs()
- GetInputPtrConst()
- GetInputPtr()
- GetUsePtr()
and 10 more...
- NewImpl()
v8::internal::compiler ::NodeAuxDataMap< T, kNonExistent >
+ NodeAuxDataMap()
+ Put()
+ Get()
+ Reserve()
v8::internal::SourcePosition
+ SourcePosition()
+ IsKnown()
+ isInlined()
+ IsExternal()
+ IsJavaScript()
+ ExternalLine()
+ ExternalFiled()
+ InliningStack()
+ InliningStack()
+ FirstInfo()
and 10 more...
+ External()
+ Unknown()
+ FromRaw()
- SourcePosition()
- Print()
-zone_
-alignment_requirements_
-flags_
-relocatable_int64 _constants_
-relocatable_int32 _constants_
-float32_constants
-int32_constants
-tagged_index _constants_
-external_constants
-float64_constants
-heap_constants
-int64_constants
-number_constants
-pointer_constants_
-simd_stores_
-decorators_
-end_
-start_
< int, -1 >
v8::internal::ZoneVector < v8::internal::SourcePosition >
- zone_
- data_
- end_
- capacity_
- kMinCapacity
+ ZoneVector()
+ 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::compiler ::AdvancedReducer::Editor
+ ~Editor()
+ Replace()
+ Replace()
+ Revisit()
+ ReplaceWithValue()
v8::internal::compiler ::Reducer
+ ~Reducer()
+ reducer_name()
+ Reduce()
+ Finalize()
+ NoChange()
+ Replace()
+ Changed()
- Reduce()
v8::internal::compiler ::NodeAuxData< T, def >
+ NodeAuxData()
+ NodeAuxData()
+ Set()
+ Set()
+ Get()
+ Get()
+ begin()
+ end()
v8::internal::compiler ::SimplifiedOperatorBuilder
+ SimplifiedOperatorBuilder()
+ SimplifiedOperatorBuilder()
+ operator=()
+ BooleanNot()
+ NumberEqual()
+ NumberSameValue()
+ NumberLessThan()
+ NumberLessThanOrEqual()
+ NumberAdd()
+ NumberSubtract()
and 282 more...
- zone()
v8::internal::compiler ::MachineOperatorBuilder
+ MachineOperatorBuilder()
+ MachineOperatorBuilder()
+ operator=()
+ Comment()
+ AbortCSADcheck()
+ DebugBreak()
+ Word32And()
+ Word32Or()
+ Word32Xor()
+ Word32Shl()
and 247 more...
v8::internal::compiler ::CommonOperatorBuilder
+ CommonOperatorBuilder()
+ CommonOperatorBuilder()
+ operator=()
+ Plug()
+ Chained()
+ Dead()
+ DeadValue()
+ Unreachable()
+ StaticAssert()
+ SLVerifierHint()
and 61 more...
- zone()
v8::internal::compiler ::CommonNodeCache
+ CommonNodeCache()
+ ~CommonNodeCache()
+ CommonNodeCache()
+ operator=()
+ FindInt32Constant()
+ FindInt64Constant()
+ FindTaggedIndexConstant()
+ FindFloat32Constant()
+ FindFloat64Constant()
+ FindExternalConstant()
and 6 more...
v8::internal::compiler ::TFGraph
+ TFGraph()
+ TFGraph()
+ operator=()
+ NewNodeUnchecked()
+ NewNode()
+ NewNode()
+ CloneNode()
+ zone()
+ start()
+ end()
and 11 more...
- NextNodeId()
v8::internal::compiler ::NodeAuxDataMap< int, -1 >
- map_
+ NodeAuxDataMap()
+ Put()
+ Get()
+ Reserve()
-mark_loop_exits_
-inline_reductions _blocked_
-loop_nesting_level_
-enabled_
#Dead_
-editor_
< v8::internal::compiler ::ControlPathState< NodeState, node_uniqueness >, ZoneConstruct < v8::internal::compiler::ControlPathState < NodeState, node_uniqueness > > >
< bool >
< v8::internal::SourcePosition, UnknownSourcePosition >
-temp_zone_
-aux_data_
-current_position_
#machine_
#common_
#cache_
#graph_
#call_counts_
-control_
-effect_
v8::internal::compiler ::AdvancedReducer
+ AdvancedReducer()
# Replace()
# Replace()
# Revisit()
# ReplaceWithValue()
# RelaxEffectsAndControls()
# RelaxControls()
# MergeControlToEnd()
# Replace()
v8::internal::compiler ::NodeAuxData< v8::internal ::compiler::ControlPathState < NodeState, node_uniqueness > , ZoneConstruct< v8::internal ::compiler::ControlPathState< NodeState, node_uniqueness > > >
+ NodeAuxData()
+ NodeAuxData()
+ Set()
+ Set()
+ Get()
+ Get()
+ begin()
+ end()
v8::internal::compiler ::NodeAuxData< bool >
+ NodeAuxData()
+ NodeAuxData()
+ Set()
+ Set()
+ Get()
+ Get()
+ begin()
+ end()
optional< NodeChangedCallback >
BranchSemantics
v8::internal::ZoneVector < v8::internal::compiler ::Node ** >
- zone_
- data_
- end_
- capacity_
- kMinCapacity
+ ZoneVector()
+ 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::compiler ::Reducer * >
- zone_
- data_
- end_
- capacity_
- kMinCapacity
+ ZoneVector()
+ 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::compiler ::NodeAuxData< v8::internal ::SourcePosition, UnknownSourcePosition >
+ NodeAuxData()
+ NodeAuxData()
+ Set()
+ Set()
+ Get()
+ Get()
+ begin()
+ end()
v8::internal::compiler ::MachineGraph
+ MachineGraph()
+ MachineGraph()
+ operator=()
+ UniqueInt32Constant()
+ UniqueInt64Constant()
+ Int32Constant()
+ UInt32Constant()
+ Int64Constant()
+ UInt64Constant()
+ IntPtrConstant()
and 21 more...
-graph_
-module_
-node_states_
-reduced_
-simplified_
-node_changed_callback_
-default_branch_semantics_
-loop_headers_
-inline_reducers_
-mcgraph_
-table_
v8::internal::compiler ::AdvancedReducerWithControl PathState< NodeState, node _uniqueness >
AdvancedReducerWithControl PathState()
TakeStatesFromFirstControl()
UpdateStates()
UpdateStates()
zone()
GetState()
IsReduced()
v8::internal::compiler ::GraphAssembler
+ GraphAssembler()
+ ~GraphAssembler()
+ simplified()
+ Reset()
+ InitializeEffectControl()
+ MakeLabelFor()
+ MakeLabelFor()
+ MakeLabel()
+ MakeLoopLabel()
+ MakeDeferredLabel()
and 83 more...
Is64()
MergeState()
AddZonedNode()
mcgraph()
graph()
temp_zone()
common()
machine()
- BranchImpl()
v8::internal::compiler ::SourcePositionTable
+ SourcePositionTable()
+ SourcePositionTable()
+ operator=()
+ AddDecorator()
+ RemoveDecorator()
+ GetSourcePosition()
+ GetSourcePosition()
+ SetSourcePosition()
+ SetCurrentPosition()
+ GetCurrentPosition()
+ Disable()
+ Enable()
+ IsEnabled()
+ PrintJson()
- UnknownSourcePosition()
v8::internal::compiler ::GraphDecorator
+ ~GraphDecorator()
+ Decorate()
-decorator_
-source_positions_
v8::internal::compiler ::SourcePositionTable ::Decorator
+ Decorator()
+ Decorate()
-source_position_table_
< NodeWithType, kMultiple Instances >
v8::internal::compiler ::AdvancedReducerWithControl PathState< NodeWithType, kMultiple Instances >
- zone_
- node_states_
- reduced_
AdvancedReducerWithControl PathState()
TakeStatesFromFirstControl()
UpdateStates()
UpdateStates()
zone()
GetState()
IsReduced()
v8::internal::compiler ::WasmGraphAssembler
+ WasmGraphAssembler()
+ CallBuiltinThroughJumptable()
+ GetBuiltinPointerTarget()
+ CallBuiltin()
+ CallBuiltinWithFrameState()
+ Branch()
+ NumberConstant()
+ SmiConstant()
+ MergeControlToEnd()
+ BuildTruncateIntPtrToInt32()
and 86 more...
- CallBuiltinImpl()
-gasm_
v8::internal::compiler ::WasmGCOperatorReducer
+ WasmGCOperatorReducer()
+ reducer_name()
+ Reduce()
- ReduceWasmStructOperation()
- ReduceWasmArrayLength()
- ReduceAssertNotNull()
- ReduceCheckNull()
- ReduceWasmTypeCheck()
- ReduceWasmTypeCheckAbstract()
- ReduceWasmTypeCast()
- ReduceWasmTypeCastAbstract()
- ReduceTypeGuard()
- ReduceWasmAnyConvertExtern()
and 10 more...