cppgc::internal::MarkerBase # heap_ # config # platform # foreground_task_runner_ # incremental_marking handle # incremental marking allocation observer # marking_worklists # mutator_marking_state_ # last_bytes_marked_ # is marking # main marking_disabled for testing # visited_cross_thread persistents in atomic pause # processed cross thread weakness # kMaximumIncrementalStepDuration ~MarkerBase() + MarkerBase() + operator=() + To()+ EnterAtomicPause() + EnterProcessGlobalAtomic Pause() + ReEnableConcurrentMarking() + AdvanceMarkingWithLimits() + last_bytes_marked() + LeaveAtomicPause() and 16 more.. # MarkerBase() # visitor() # conservative_visitor() # stack_visitor() # concurrent marker() # schedule() # ProcessWorklistsWithDeadline() # AdvanceMarkingWithLimits Epilogue() # VisitLocalRoots() # VisitCrossThreadRoots() and 7 more... v8::internal::UnifiedHeap Marker mutator_unified_heap marking_state - marking_visitor conservative marking cppgc::internal::Marker visitor schedule marking_visitor - conservative_marking - concurrent marker + UnifiedHeapMarker() schedule + ~UnifiedHeapMarker() - concurrent_marker_ + GetMarkingWorklists() + GetMutatorMarkingState() + Marker() # visitor() + GetMutatorUnifiedHeapMarking # conservative_visitor() State() # stack visitor() + conservative visitor() # concurrent_marker() + ScheduleIncrementalMarking # schedule() Task() + AdvanceMarkingOnAllocation Impl() # visitor() # stack_visitor() # concurrent_marker() # schedule()

_visitor