

v8::internal::maglev
::ValueLocation

+ ValueLocation()
+ SetUnallocated()
+ SetAllocated()
+ InjectLocation()
+ Clobbered()
+ SetConstant()
+ AssignedGeneralRegister()
+ AssignedDoubleRegister()
+ IsAnyRegister()
+ IsGeneralRegister()
+ IsDoubleRegister()
+ operand()
+ operand()

v8::base::DiscriminatedUnion
< FrameType, InterpretedFrameData,
InlinedArgumentsFrameData, ConstructInvoke
StubFrameData, BuiltinContinuationFrameData >

- data_
- tag_

+ DiscriminatedUnion()
+ DiscriminatedUnion()
+ DiscriminatedUnion()
+ DiscriminatedUnion()
+ operator=()
+ operator=()
+ tag()
+ get()
+ get()
+ get()
+ get()

uint32_t

int

v8::internal::maglev
::InputLocation

+ next_use_id()
+ get_next_use_id_address()

v8::internal::Label

+ Label()
+ Label()
+ operator=()
+ Label()
+ operator=()
+ Unuse()
+ UnuseNear()
+ is_bound()
+ is_unused()
+ is_linked()
+ is_near_linked()
+ pos()
+ near_link_pos()
- bind_to()
- link_to()

const

v8::internal::maglev
::DeoptFrame

+ DeoptFrame()
+ DeoptFrame()
+ type()
+ parent()
+ parent()
+ as_interpreted()
+ as_inlined_arguments()
+ as_construct_stub()
+ as_builtin_continuation()
+ as_interpreted()
and 10 more...
DeoptFrame()
DeoptFrame()
DeoptFrame()
DeoptFrame()

v8::internal::maglev
::DeoptInfo

+ top_frame()
+ top_frame()
+ feedback_to_update()
+ has_input_locations()
+ input_locations()
+ InitializeInputLocations()
+ deopt_entry_label()
+ translation_index()
+ set_translation_index()
DeoptInfo()

DeoptimizeReason

v8::internal::maglev
::EagerDeoptInfo

+ EagerDeoptInfo()
+ reason()
+ set_reason()
+ ForEachInput()
+ ForEachInput()

-next_use_id_

-near_link_pos_
-pos_

#data_

#parent_

-translation_index_

-input_locations_

-deopt_entry_label_

-feedback_to_update_

-top_frame_

-reason_