



+kBMMaxShift
+kJSRegexStaticOffsets
VectorSize
+kUC16AlphabetSize
-ast_string_constants

-embedded_blob_code

-embedded_blob
data
id

v8::internal::Isolate

- is_shared_space_isolate_
- serializer_enabled_
- initialized_from_snapshot_
- is_short_builtin_calls
enabled
- owns_shareable_data_
- log_object_relocation_
- preprocessing_exception_
- jitless_
- is_frozen_

+ Isolate()
+ operator=()
+ operator new()
+ operator delete()
+ SetUpFromReadOnlyArtifacts()
+ set_read_only_heap()
+ page_allocator()
+ IsCurrent()
+ InitializeLoggingAndCounters()
+ InitializeCounters()
and 412 more...
+ InitializeOncePerProcess()
+ New()
+ New()
+ Deinitialize()
+ Free()
+ Delete()
+ CurrentPerIsolateThreadData()
+ Current()
+ SetCurrent()
+ c_entry_fp()
and 21 more...
- Isolate()
- ~Isolate()
- Init()
- CheckIsolateLayout()
- InitializeCodeRanges()
- AddCodeMemoryRange()
- ForSandbox()
- FireCallCompletedCallback
Internal()
- Deinit()
- FillCache()
and 17 more...
- Allocate()
- RemoveContextIdCallback()
- SetIsolateThreadLocals()

-global_safepoint_next
_client_isolate_
-global_safepoint_prev
_client_isolate_

#iterator_
-kIsolateTag

static ReturnAddressLocation
Resolver

v8::internal::StackFrame
::State

-state_

-return_address_location
resolver

-isolate_

v8::internal::StackFrame

+ StackFrame()
+ is_entry()
+ is_construct_entry()
+ is_exit()
+ is_optimized_js()
+ is_unoptimized_js()
+ is_interpreted()
+ is_baseline()
+ is_maglev()
+ is_turbofan_js()
and 40 more...
+ TypeToMarker()
+ MarkerToType()
+ IsTypeMarker()
+ IsJavaScript()
+ unauthenticated_pc()
+ maybe_unauthenticated_pc()
+ SetReturnAddressLocation
Resolver()
+ ReadPC()
+ ResolveReturnAddressLocation()
StackFrame()
GetCallerStackPointer()
- ComputeCallerState()
- GetCallerState()

v8::internal::CommonFrame

+ context()
+ position()
+ GetExpression()
+ SetExpression()
+ ComputeExpressionsCount()
+ GetCallerStackPointer()
+ Summarize()
+ cast()
CommonFrame()
HasTaggedOutgoingParams()
ComputeCallerState()
caller_fp()
caller_pc()
IterateExpressions()
IterateTurbofanJSOptimized
Frame()
GetExpressionAddress()

v8::internal::CommonFrame
WithJSLinkage

+ function()
+ receiver()
+ GetParameter()
+ ComputeParametersCount()
+ GetParameters()
+ GetActualArgumentCount()
+ unchecked_code()
+ LookupExceptionHandlerIn
Table()
+ IsConstructor()
+ Summarize()
CommonFrameWithJSLinkage()
GetParameterSlot()
IsConstructFrame()