v8::internal::CallInterface Descriptor

- data_

+ CallInterfaceDescriptor()
+ ~CallInterfaceDescriptor()
+ CallInterfaceDescriptor()
+ flags()
+ tag()
+ sandboxing_mode()
+ HasContextParameter()
+ AllowVarArgs()
+ CalleeSaveRegisters()
+ GetReturnCount()
and 13 more...
+ ContextRegister()
# data()
# CheckFloatingPointParameters()
# IsValidFloatParameterRegister()
# DefaultRegisterArray()
# DefaultDoubleRegisterArray()
# DefaultReturnRegisterArray()
# DefaultReturnDoubleRegister Array()
# DefaultJSRegisterArray()

v8::internal::StaticCall InterfaceDescriptor< Derived Descriptor >

+ kReturnCount
+ kParameterCount
+ kNoContext
+ kAllowVarArgs
+ kNoStackScan
+ kStackArgumentOrder
+ kMaxRegisterParams
+ kRestrictAllocatableRegisters
+ kCalleeSaveRegisters
+ kCustomMachineTypes

+ StaticCallInterfaceDescriptor()
+ registers()
+ double_registers()
+ return_registers()
+ return_double_registers()
+ flags()
+ AllowVarArgs()
+ HasContextParameter()
+ GetReturnCount()
+ GetParameterCount()
+ GetRegisterParameterCount()
and 6 more...
- Initialize()
- InitializeTypes()

< WriteBarrierDescriptor >

v8::internal::StaticCall InterfaceDescriptor< WriteBarrier Descriptor >

+ kReturnCount
+ kParameterCount
+ kNoContext
+ kAllowVarArgs
+ kNoStackScan
+ kStackArgumentOrder
+ kMaxRegisterParams
+ kRestrictAllocatableRegisters
+ kCalleeSaveRegisters
+ kCustomMachineTypes

+ StaticCallInterfaceDescriptor()
+ registers()
+ double_registers()
+ return_registers()
+ return_double_registers()
+ flags()
+ AllowVarArgs()
+ HasContextParameter()
+ GetReturnCount()
+ GetParameterCount()
+ GetRegisterParameterCount()
and 6 more...
- Initialize()
- InitializeTypes()

v8::internal::WriteBarrier Descriptor

+ kRestrictAllocatableRegisters
+ kCalleeSaveRegisters

+ DEFINE_PARAMETER_TYPES()
+ ObjectRegister()
+ SlotAddressRegister()
+ ValueRegister()
+ ComputeSavedRegisters()