

v8::internal::AllStatic

```
classDiagram
    class AllStatic["v8::internal::AllStatic"]
    class SimulatorStack["v8::internal::SimulatorStack"]
    SimulatorStack --|> AllStatic
```

The diagram shows two classes. The top class, `v8::internal::AllStatic`, is represented by a rectangle divided into three horizontal sections. The bottom section is empty. The bottom class, `v8::internal::SimulatorStack`, is represented by a rectangle with a grey header section containing the class name and a larger grey body section containing a list of methods. A blue arrow with an open triangular head points from the top of the `SimulatorStack` class to the bottom of the `AllStatic` class, indicating inheritance.

v8::internal::SimulatorStack

- + JsLimitFromCLimit()
- + IterateRegistersAndStack()
- + ShouldSwitchCStackForWasmStackSwitching()
- + RegisterJSStackComparableAddress()
- + UnregisterJSStackComparableAddress()