

v8::internal::StartupSerializer
::SerializeObjectImpl

v8::internal::SharedHeap
Serializer::SerializeObjectImpl

v8::internal::RootsSerializer
::IsRootAndHasBeenSerialized

```
graph LR; A[v8::internal::StartupSerializer::SerializeObjectImpl] --> C[v8::internal::RootsSerializer::IsRootAndHasBeenSerialized]; B[v8::internal::SharedHeapSerializer::SerializeObjectImpl] --> C;
```

The diagram illustrates a flow where two different serialization methods from the v8 internal library are directed towards a common state-checking function. The first method, `v8::internal::StartupSerializer::SerializeObjectImpl`, and the second, `v8::internal::SharedHeapSerializer::SerializeObjectImpl`, both point via blue arrows to the `v8::internal::RootsSerializer::IsRootAndHasBeenSerialized` function, which is highlighted in a gray box.