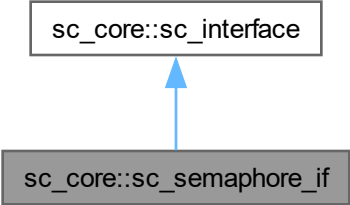


sc\_core::sc\_interface



```
graph BT; A[sc_core::sc_semaphore_if] --> B[sc_core::sc_interface]
```

The diagram illustrates an inheritance relationship between two classes. At the bottom is a gray rectangular box containing the text 'sc\_core::sc\_semaphore\_if'. A blue arrow points vertically upwards from the top center of this box to the bottom center of a white rectangular box above it. The white box contains the text 'sc\_core::sc\_interface'. This visualizes that 'sc\_core::sc\_semaphore\_if' inherits from 'sc\_core::sc\_interface'.

sc\_core::sc\_semaphore\_if