```
smacc::ISmaccClientBehavior

- stateMachine_
- currentState
- currentOrthogonal

+ ISmaccClientBehavior()
+ ~ISmaccClientBehavior()
+ getStateMachine()
+ getName()
+ requiresClient()
+ requiresComponent()
+ getNode()
# runtimeConfigure()
# onEntry()
# onExit()
# postEvent()
# postEvent()
# getCurrentState()
# executeOnEntry()
# executeOnExit()
# dispose()
- onOrthogonalAllocation()
```

```
smacc::SmaccClientBehavior

+ onEntry()
+ onExit()
```

```
cl_multirole_sensor
::CbDefaultMultiRoleSensor
    Behavior< ClientType >

+ sensor_
+ deferedEventPropagation

+ CbDefaultMultiRoleSensor
Behavior()
+ onOrthogonalAllocation()
+ propagateEvent()
+ propagateEvent2()
+ onEntry()
+ onExit()
+ onMessageCallback()
+ getEventLabel()
```

< sm_dance_bot_strikes
_back::cl_lidar::ClLidarSensor >

```
cl_multirole_sensor
::CbDefaultMultiRoleSensor
Behavior< sm_dance_bot_strikes
_back::cl_lidar::ClLidarSensor >

+ sensor_
+ deferedEventPropagation

+ CbDefaultMultiRoleSensor
Behavior()
+ onOrthogonalAllocation()
+ propagateEvent()
+ propagateEvent2()
+ onEntry()
+ onExit()
+ onMessageCallback()
+ getEventLabel()
```

```
sm_dance_bot_strikes
_back::cl_lidar::CbLidarSensor

+ CbLidarSensor()
+ onEntry()
+ onMessageCallback()
```