

```

{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()
}

```

```

{smacc::ISmaccUpdatable
|- periodDuration_
- lastUpdate_
|+ ISmaccUpdatable()
+ ISmaccUpdatable()
+ executeUpdate()
+ setUpdatePeriod()
# update()
}

```

```

{cl_ros_publisher::CbDefault
PublishLoop
|- deferredPublishFn
- client_
|+ CbDefaultPublishLoop()
+ CbDefaultPublishLoop()
+ setMessage()
+ onEntry()
+ update()
+ onExit()
}

```

