```
{smacc2::ISmaccClientBehavior
|- stateMachine_
- currentState
- currentOrthogonal
|+ ISmaccClientBehavior()
+ ~ISmaccClientBehavior()
+ getStateMachine()
+ getName()
+ requiresClient()
+ requiresComponent()
# runtimeConfigure()
# onEntry()
# onExit()
# postEvent()
# postEvent()
# getCurrentState()
# dispose()
# getNode()
# getLogger()
- executeOnEntry()
- executeOnExit()
- onOrthogonalAllocation()
                   }
```

```
{smacc2::ISmaccUpdatable
|- periodDuration_
- lastUpdate_
|+ ISmaccUpdatable()
+ ISmaccUpdatable()
+ executeUpdate()
+ setUpdatePeriod()
# update()
              }
```

```
{smacc2::SmaccClientBehavior
||+ onEntry()
+ onExit()
              }
```

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