## smacc2::SmaccEventGenerator

- ownerState
- ISmaccStateMachine
- + SmaccEventGenerator()
- + ~SmaccEventGenerator()
- + onStateAllocation()
- + onEntry()
- + onExit()
- + postEvent()
- + postEvent()
- + initialize()
- + onInitialized()

## smacc2::ISmaccUpdatable

- periodDuration\_
- lastUpdate\_
- + ISmaccUpdatable()
- + ISmaccUpdatable()
- + executeUpdate()
- + setUpdatePeriod()
- # update()

smacc2::event\_generators ::EgConditionalGenerator

- + mode
- postEventTrue
- postEventFalse
- updatePredicate\_
- + EgConditionalGenerator()
- + ~ EgConditionalGenerator()
- + onEntry()
- + onStateAllocation()
- + update()
- + setPredicateFunction()
- checkPredicateAndPost()