```
smacc2::ISmaccStateMachine
#nh
# timer
# stateMachinePub
# stateMachineStatusPub
# transitionLogPub
# transitionHistoryService_
# currentState
# currentStateInfo
# status_msg_
# orthogonals
# stateMachineInfo
· m_mutex

    eventQueueMutex

- stateMachineCurrentAction

    stateCallbackConnections

- globalData

    transitionLogHistory

- runMode

    signalDetector

    stateSeqCounter

+ ISmaccStateMachine()
  ~ISmaccStateMachine()
+ reset()
+ stop()
+ eStop()
+ getOrthogonal()
+ getOrthogonals()
+ requiresComponent()
+ postEvent()
+ postEvent()
+ getGlobalSMData()
+ setGlobalSMData()
+ mapBehavior()
+ getStateMachineName()
+ state_machine_visualization()
+ getCurrentStateInfo()
+ publishTransition()
+ onInitialize()
+ getTransitionLogHistory()
+ createSignalConnection()
+ notifyOnStateEntryStart()
+ notifyOnStateEntryEnd()
+ notifyOnRuntimeConfigured()
+ notifyOnStateExitting()
+ notifyOnStateExited()
 disposeStateAndDisconnect
Signals()
 notifyOnRuntimeConfiguration
Finished()
+ getCurrentStateCounter()
+ getC
      CurrentState()
+ getStateMachineInfo()
+ buildStateMachineInfo()
+ getNode()
+ getLogger()
getMutex()
# checkStateMachineConsistence()
# initializeROS()
# onInitialized()
# createOrthogonal()
- propagateEventToStateReactors()
- updateStatusMessage()
                 Д
  smacc2::SmaccStateMachine
  Base< DerivedStateMachine,
         InitialStateType >
  + SmaccStateMachineBase()
  + ~SmaccStateMachineBase()
  + reset()
```

+ stop() + eStop() + initiate\_impl()