```
# stateReactors
                   # eventGenerators
                   # nh
                   # contextNh
                   # parentState_
                   # stateInfo
                   + getStateMachine()
                   + getParentState()
                   + getROSNode()
                   + getClassName()
                   + configure()
                                                            boost::statechart::
                   + requiresComponent()
+ requiresClient()
                                                            simple state< MostDerived,
                                                            Context, mpl::list<>, sc
                   + getGlobalSMData()
                                                               ::has_deep_history >
                   + setGlobalSMData()
                   + createStateReactor()
                   + createStateReactor()
                   + createEventGenerator()
                   + postEvent()
                   + postEvent()
                   + notifyTransition()
                   + notifyTransitionFromTransition
                   TypeInfo()
                   + getStateReactors()
                   + getEventGenerators()
                   + getParam()
                   + setParam()
                   + param()
                   + getOrthogonal()
                   + getEventGenerator()
                   + getStateReactor()
                                           smacc::SmaccState<
                                            MostDerived, Context,
                                               InnerInitial, historyMode >
                                           + finishStateThrown
                                           + smacc_inner_type
                                           + SmaccState()
                                           + SmaccState()
                                           + ~SmaccState()
                                           + getStateInfo()
                                           + getFullName()
                                           + getShortName()
                                           + getParentState()
                                           + exit()
                                           + runtimeConfigure()
boost::statechart::
                                           + onEntry()
simple state < Ss1, MsRun,
                                           + onExit()
                                           + getGlobalSMData()
StiState1, sc::has_deep
        history >
                                           + setGlobalSMData()
                                           + requiresComponent()
                                           + getStateMachine()
                                           + checkWhileLoopConditionAnd
                                           ThrowEvent()
                                           + throwSequenceFinishedEvent()
                                           + configure_orthogonal
                                            _runtime()
                                           + configure_orthogonal
                                            runtime()
                                           + configure_orthogonal()
                                           + static_createStateReactor()
                                           + static_createEventGenerator()
+ static_createStateReactor_aux()
+ initial_deep_construct()
                                           + deep construct()
                                           + shallow construct()
                                           entryStateInternal()
                                           configure_orthogonal
                                            _internal()
                                                 < Ss1, MsRun, StiState1 >
                  smacc::SmaccState<
                       Ss1, MsRun, StiState1 >
                  + finishStateThrown
                  + smacc_inner_type
                  + SmaccState()
                  + SmaccState()
                  + ~SmaccState()
                 + getStateInfo()
                  + getFullName()
                  + getShortName()
                  + getParentState()
                  + exit()
                  + runtimeConfigure()
                  + onEntry()
                  + onExit()
                 + getGlobalSMData()
                 + setGlobalSMData()
                  + requiresComponent()
                  + getStateMachine()
                  + checkWhileLoopConditionAnd
                 ThrowEvent()
                  + throwSequenceFinishedEvent()
                  + configure_orthogonal
                  _runtime()
                 + configure_orthogonal
                  runtime()
                 + configure_orthogonal()
                 + static_createStateReactor()
                 + static_createEventGenerator()
+ static_createStateReactor_aux()
+ initial_deep_construct()
                  + deep construct()
                  + shallow_construct()
                 entryStateInternal()
                  - configure_orthogonal
                  _internal()
                      sm_three_some::SS1::Ss1
```

+ iteration\_count

+ runtimeConfigure()+ total\_iterations()+ staticConfigure()

smacc::ISmaccState