**smacc2::ISmaccState**

+ node_
+ logger_
# stateReactors_
# eventGenerators_
# parentState_
# stateInfo_

+ getStateMachine()
+ getParentState()
+ getNode()
+ getLogger()
+ getClassName()
+ configure()
+ requiresComponent()
+ requiresClient()
+ getGlobalSMData()
+ setGlobalSMData()
+ createStateReactor()
+ createStateReactor()
+ createEventGenerator()
+ postEvent()
+ postEvent()
+ notifyTransition()
+ notifyTransitionFromTransition
TypeInfo()
+ getStateReactors()
+ getEventGenerators()
+ getOrthogonal()
+ getEventGenerator()
+ getStateReactor()

**boost::statechart::
simple_state< MostDerived,
 Context, mpl::list<>, sc
 ::has_deep_history >**

**smacc2::SmaccState
< MostDerived, Context,
 InnerInitial, historyMode >**

+ 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()

**boost::statechart::
simple_state< TDerived,
 TContext, mpl::list<>
 , sc::has_deep_history >**

< TDerived, TContext >

**smacc2::SmaccState
< TDerived, TContext >**

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+ smacc_inner_type

+ SmaccState()
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+ deep_construct()
+ shallow_construct()
- entryStateInternal()
- configure_orthogonal
_internal()

**sm_dance_bot_warehouse
_2::s_pattern_states::
B< TDerived, TContext >**

**sm_dance_bot_warehouse
_2::s_pattern_states::
StiSPatternLoopStart< StiSPattern
LoopStart, SS >**

+ runtimeConfigure()
+ loopCondition()
+ onEntry()
+ staticConfigure()