smacc::ISmaccClient

\# components_
- stateMachine_
- orthogonal_

+ ISmaccClient()
+ ~ISmaccClient()
+ initialize()
+ getName()
+ postEvent()
+ postEvent()
+ getComponent()
+ configureEventSourceTypes()
+ getType()
+ getStateMachine()
+ connectSignal()
+ requiresClient()
\# createComponent()
\# setStateMachine()
\# setOrthogonal()

smacc::client_bases ::ISmaccActionClient

\# name_

+ ISmaccActionClient()
+ ~ISmaccActionClient()
+ getNamespace()
+ cancelGoal()
+ getState()

smacc::client_bases ::SmaccActionClientBase < ActionType >

+ name_
+ onSucceeded_
+ onAborted_
+ onPreempted_
+ onRejected_
+ postSuccessEvent
+ postAbortedEvent
+ postPreemptedEvent
+ postRejectedEvent
+ postFeedbackEvent
+ done_cb
+ active_cb
+ feedback_cb
\# client_

+ ACTION_DEFINITION()
+ SmaccActionClientBase()
+ ~SmaccActionClientBase()
+ initialize()
+ postResultEvent()
+ configureEventSourceTypes()
+ onSucceeded()
+ onSucceeded()
+ onAborted()
+ onAborted()
+ onPreempted()
+ onPreempted()
+ onRejected()
+ onRejected()
+ cancelGoal()
+ getState()
+ sendGoal()
+ getEventLabel()
\# onFeedback()
\# onResult()

< move_base_msgs::MoveBase

smacc::client_bases ::SmaccActionClientBase < move_base_msgs::MoveBaseAction >

+ name_
+ onSucceeded_
+ onAborted_
+ onPreempted_
+ onRejected_
+ postSuccessEvent
+ postAbortedEvent
+ postPreemptedEvent
+ postRejectedEvent
+ postFeedbackEvent
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+ ACTION_DEFINITION()
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+ onSucceeded()
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+ onAborted()
+ onPreempted()
+ onPreempted()
+ onRejected()
+ onRejected()
+ cancelGoal()
+ getState()
+ sendGoal()
+ getEventLabel()
\# onFeedback()
\# onResult()

move_base_z_client ::ClMoveBaseZ

+ ClMoveBaseZ()
+ ~ClMoveBaseZ()
+ initialize()
+ getName()