```
# stateMachine
  + ISmaccClient()
  + ~ISmaccClient()
  + initialize()
  + setStateMachine()
  + getName()
  + postEvent()
  + postEvent()
  - assignToOrthogonal()
            Д
smacc::ISmaccActionClient
# name
+ ISmaccActionClient()
+ ~ISmaccActionClient()
+ getNamespace()
+ cancelGoal()
+ getState()
                 smacc::SmaccActionClient
                      Base < ActionType >
                 + name
                  + onSucceeded_
                 + onAborted
                 + onPreempted
                 + onRejected
                 + postSuccessEvent
                 + postAbortedEvent
                  + postPreemptedEvent
                 + postRejectedEvent
                 + postFeedbackEvent
                 + done_cb
                 + active cb
                 + feedback cb
                 # client
                 + ACTION_DEFINITION()
                  + SmaccActionClientBase()
                 + ~SmaccActionClientBase()
                 + initialize()
                 + postResultEvent()
                 + assignToOrthogonal()
                 + onSucceeded()
                  + onSucceeded()
                 + onAborted()
                 + onAborted()
                 + onPreempted()
                 + onPreempted()
                 + onRejected()
                  + onRejected()
                 + cancelGoal()
                 + getState()
                 + sendGoal()
                 + getEventLabel()
                 # onFeedback()
                  # onResult()
                         < smacc action client
                         generic::ToolControlAction >
   smacc::SmaccActionClient
   Base < smacc_action_client
    generic::ToolControlAction >
   + name
   + onSucceeded
   + onAborted
   + onPreempted_
   + onRejected
   + postSuccessEvent
   + postAbortedEvent
   + postPreemptedEvent
   + postRejectedEvent
   + postFeedbackEvent
   + done_cb
+ active_cb
   + feedback_cb
   # client
   + ACTION DEFINITION()
   + SmaccActionClientBase()
   + ~SmaccActionClientBase()
   + initialize()
   + postResultEvent()
   + assignToOrthogonal()
   + onSucceeded()
   + onSucceeded()
   + onAborted()
   + onAborted()
   + onPreempted()
   + onPreempted()
   + onRejected()
```

smacc::ISmaccClient

smacc::SmaccToolActionClient

+ onRejected()
+ cancelGoal()
+ getState()
+ sendGoal()
+ getEventLabel()
onFeedback()
onResult()

- + ACTION_DEFINITION()
- + SmaccToolActionClient()
- + getName() + ~SmaccToolActionClient()