```
    orthogonal

 + ISmaccClient()
 + ~ISmaccClient()
 + onInitialize()
 + getName()
 + getComponent()
 + getComponent()
 + getComponent()
 + getType()
 + getStateMachine()
 + connectSignal()
 + requiresClient()
 + getComponents()
 + iterateComponents()
 + postEvent()
 + postEvent()
 # onOrthogonalAllocation()
 # createComponent()
 # createNamedComponent()
 # getNode()
 # getLogger()
 initialize()
  setStateMachine()

    setOrthogonal()

    smacc2::client_bases
     ::ISmaccActionClient
   # name_
   + ISmaccActionClient()
   + ~ISmaccActionClient()
   + getNamespace()
   + cancelGoal()
   + getClientBase()
   + getName()
                     smacc2::client_bases
                     ::SmaccActionClientBase
                          < ActionType >
                   + action_endpoint_
                   + lastRequest_
                   + lastCancelResponse_
                   + onSucceeded_
                   + onAborted_
                   + onCancelled_
                   + postSuccessEvent
                   + postAbortedEvent
                   + postCancelledEvent
                   + postFeedbackEvent
                   + feedback_cb
                   # client
                   + SmaccActionClientBase()
                   + SmaccactionClientBase()
                   + ~SmaccActionClientBase()
                   + getClientBase()
                   + onInitialize()
                   + waitForServer()
                   + postResultEvent()
                   + onOrthogonalAllocation()
                   + onSucceeded()
                   + onSucceeded()
                   + onAborted()
                   + onAborted()
                   + onCancelled()
                   + onCancelled()
                   + cancelGoal()
                   + sendGoal()
                   + getEventLabel()
                   # onFeedback()
                   # onResult()
                         < nav2_msgs::action
                         ::NavigateToPose >
smacc2::client_bases
::SmaccActionClientBase
< nav2_msgs::action::NavigateTo
            Pose >
   action_endpoint_
   lastRequest_
+
   lastCancelResponse_
   onSucceeded_
+
  onAborted_
+
  onCancelled_
+
+ postSuccessEvent
   postAbortedEvent
+
   postCancelledEvent
   postFeedbackEvent
+
   feedback_cb
+
   client_
#
   SmaccActionClientBase()
   SmaccActionClientBase()
+
   ~SmaccActionClientBase()
+
   getClientBase()
+
   onInitialize()
+
   waitForServer()
+
   postResultEvent()
+
   onOrthogonalAllocation()
+
   onSucceeded()
```

smacc2::ISmaccClient

components stateMachine_

CINav2Z()

cl_nav2z::ClNav2Z

+

+

#

onSucceeded()

getEventLabel() onFeedback()

onResult()

+ onAborted() + onAborted() onCancelled() + onCancelled() + cancelGoal() + sendGoal()

~CINav2Z()

CINitrosZ()

~CINitrosZ()

cl_nitrosz::ClNitrosZ