```
+ 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_
                   + onSucceeded_
                   + onAborted
                   + onCancelled
                   + postSuccessEvent
                   + postAbortedEvent
                   + postCancelledEvent
                   + postFeedbackEvent
                   + feedback cb
                   # client
                   + SmaccActionClientBase()
                   + SmaccActionClientBase()
                   + ~SmaccactionCilentBase()
                   + 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_

    + onSucceeded

+ onAborted
+ onCancelled
+ postSuccessEvent
+ postAbortedEvent
+ postCancelledEvent
+ postFeedbackEvent
  feedback_cb
# client
+ SmaccActionClientBase()
+ SmaccActionClientBase()
+ ~SmaccActionClientBase()
+ getClientBase()
+ onInitialize()
+ waitForServer()
+ postResultEvent()
+ onOrthogonalAllocation()
+ onSucceeded()
+ onSucceeded()
```

+ onAborted()
+ onCancelled()
+ onCancelled()
+ cancelGoal()
+ sendGoal()
+ getEventLabel()
onFeedback()
onResult()

cl_nav2z::ClNav2Z

+ ClNav2Z()

smacc2::ISmaccClient

components_- stateMachine_- orthogonal_