```
+ 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()
```

smacc2::ISmaccClient

# components\_
- stateMachine\_
- orthogonal\_
+ ISmaccClient()
+ ~ISmaccClient()

+ ClNav2Z()

~CINav2Z()

onOrthogonalAllocation()

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

+ getEventLabel()
# onFeedback()

onResult()

#