```
smacc2::ISmaccComponent
 # stateMachine
 # owner
 + ISmaccComponent()
 + ~ISmaccComponent()
 + getName()
 # onInitialize()
 # postEvent()
 # postEvent()
 # onOrthogonalAllocation()
 # requiresComponent()
 # requiresComponent()
 # requiresClient()
 # createSiblingComponent()
 # createSiblingNamedComponent()
 # getNode()
 # getLogger()
 # getStateMachine()
  initialize()
   setStateMachine()
 cl_nav2z::CpWaypointNavigatorBase
+ waypointsEventDispatcher
+ currentWaypoint_
# waypoints_
# waypointsNames_
+ CpWaypointNavigatorBase()
+ ~CpWaypointNavigatorBase()
+ onInitialize()
+ loadWayPointsFromFile()
+ loadWayPointsFromFile2()
+ setWaypoints()
+ setWaypoints()
+ getWaypoints()
+ getWaypointNames()
+ getNamedPose()
+ getPose()
+ getCurrentPose()
+ getCurrentWaypointIndex()
+ getCurrentWaypointName()
+ rewind()
+ forward()
+ seekName()
+ loadWaypointsFromYamlParameter()
+ notifyGoalReached()
# insertWaypoint()
# removeWaypoint()
   cl_nav2z::CpWaypointNavigator
+ client_

    + onNavigationRequestSucceded

    + onNavigationRequestAborted

+ onNavigationRequestCancelled

    succeddedNav2ZClientConnection

- abortedNav2ZClientConnection

    cancelledNav2ZClientConnection

+ CpWaypointNavigator()
+ onInitialize()
+ onOrthogonalAllocation()
+ sendNextGoal()
+ stopWaitingResult()

    onNavigationResult()

 onGoalReached()

    onGoalCancelled()

    onGoalAborted()
```