

```

    {smacc2::ISmaccComponent
|# stateMachine_
# owner_
|+ ISmaccComponent()
+ ~ISmaccComponent()
+ getName()
# onInitialize()
# postEvent()
# postEvent()
# onOrthogonalAllocation()
# requiresComponent()
# requiresComponent()
# requiresClient()
# createSiblingComponent()
# createSiblingNamedComponent()
# getNode()
# getLogger()
# getStateMachine()
- initialize()
- setStateMachine()
    }

```



```

{cl_nav2z::WaypointNavigator
|+ waypointsEventDispatcher
+ client_
+ currentWaypoint_
+ onNavigationRequestSucceeded
+ onNavigationRequestAborted
+ onNavigationRequestCancelled
- waypoints_
- waypointsNames_
- succeededNav2ZClientConnection_
- abortedNav2ZClientConnection_
- cancelledNav2ZClientConnection_
|+ WaypointNavigator()
+ onInitialize()
+ onOrthogonalAllocation()
+ loadWayPointsFromFile()
+ loadWayPointsFromFile2()
+ setWaypoints()
+ setWaypoints()
+ sendNextGoal()
+ stopWaitingResult()
+ getWaypoints()
+ getWaypointNames()
+ getNamedPose()
+ getCurrentWaypointIndex()
+ getCurrentWaypointName()
+ rewind()
+ forward()
+ seekName()
- insertWaypoint()
- removeWaypoint()
- onGoalReached()
- onGoalCancelled()
- onGoalAborted()
    }

```