

boost::statechart::
event< EvWaypoint101
< TSource, TOrthogonal > >

```
classDiagram
    class boost_statechart_event["boost::statechart::event< EvWaypoint101< TSource, TOrthogonal > >"]
    class cl_move_base_z_EvWaypoint101["cl_move_base_z::EvWaypoint101< TSource, TOrthogonal >"]
    cl_move_base_z_EvWaypoint101 --|> boost_statechart_event
```

The diagram shows a base class at the top and a derived class at the bottom. The base class is defined with the namespace boost::statechart and an event template. The derived class is defined in the namespace cl_move_base_z and inherits from the base class, as indicated by the hollow triangle arrow pointing upwards. The derived class also has a public attribute named waypointIndex.

cl_move_base_z::EvWaypoint101
< TSource, TOrthogonal >

+ waypointIndex