

boost::statechart::  
event< EvWaypoint100  
< TSource, TOrthogonal > >

```
classDiagram
    class boost_statechart_event["boost::statechart::event< EvWaypoint100< TSource, TOrthogonal > >"]
    class cl_move_base_z_EvWaypoint100["cl_move_base_z::EvWaypoint100< TSource, TOrthogonal >"]
    cl_move_base_z_EvWaypoint100 --|> 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 type. The derived class is defined with the namespace cl\_move\_base\_z and inherits from the base class. It also has a public attribute waypointIndex.

cl\_move\_base\_z::EvWaypoint100  
< TSource, TOrthogonal >

+ waypointIndex