

boost::statechart::
event< EvWaypoint256
< TSource, TOrthogonal > >

```
classDiagram
    class boost_statechart_event["boost::statechart::event< EvWaypoint256< TSource, TOrthogonal > >"]
    class cl_move_base_z_EvWaypoint256["cl_move_base_z::EvWaypoint256< TSource, TOrthogonal >"]
    cl_move_base_z_EvWaypoint256 --|> boost_statechart_event
```

The diagram illustrates an inheritance relationship. A blue arrow points from the bottom class to the top class. The top class is a template event type from the boost::statechart library. The bottom class is a custom event type that inherits from the top one. The bottom class has a public member variable named waypointIndex.

cl_move_base_z::EvWaypoint256
< TSource, TOrthogonal >

+ waypointIndex