

boost::statechart::  
event< EvWaypoint200  
< TSource, TOrthogonal > >

```
classDiagram
    class BoostStatechartEvent["boost::statechart::event< EvWaypoint200 < TSource, TOrthogonal > >"]
    class ClMoveBaseZEvent["cl_move_base_z::EvWaypoint200 < TSource, TOrthogonal >"]
    ClMoveBaseZEvent --|> BoostStatechartEvent
```

The diagram illustrates a generalization relationship between two event types. The top box represents the base event type, `boost::statechart::event< EvWaypoint200 < TSource, TOrthogonal > >`. The bottom box represents the derived event type, `cl_move_base_z::EvWaypoint200 < TSource, TOrthogonal >`. A blue arrow with an open triangular head points from the bottom box to the top box, indicating that the bottom event is a specialization of the top event. The bottom box also includes a public attribute `+ waypointIndex`.

cl\_move\_base\_z::EvWaypoint200  
< TSource, TOrthogonal >

+ waypointIndex