

boost::statechart::  
event< EvWaypoint217  
< TSource, TOrthogonal > >

```
classDiagram
    class BoostEvent["boost::statechart::event< EvWaypoint217< TSource, TOrthogonal > >"]
    class ClMoveBaseZEvent["cl_move_base_z::EvWaypoint217< TSource, TOrthogonal >"]
    ClMoveBaseZEvent --|> BoostEvent
```

The diagram illustrates a generalization relationship between two event types. The top box represents the base event type, `boost::statechart::event< EvWaypoint217 < TSource, TOrthogonal > >`. The bottom box represents the derived event type, `cl_move_base_z::EvWaypoint217 < TSource, TOrthogonal >`, which includes an additional attribute `+ waypointIndex`. A blue arrow with an open triangular head points from the derived event type to the base event type, indicating inheritance or generalization.

cl\_move\_base\_z::EvWaypoint217  
< TSource, TOrthogonal >

+ waypointIndex