

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 >`. A blue arrow with an open triangular head points from the derived event type to the base event type, indicating that the derived type inherits from or specializes the base type. The derived event type also includes a public attribute, `+ waypointIndex`.

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

+ waypointIndex