

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

```
classDiagram
    class boost_statechart_event["boost::statechart::event< EvWaypoint217< TSource, TObjectTag > >"]
    class cl_move_base_z_EvWaypoint217["cl_move_base_z::EvWaypoint217< TSource, TObjectTag >"]
    cl_move_base_z_EvWaypoint217 --|> 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 the event type EvWaypoint217, which is a template over TSource and TObjectTag. The derived class is defined in the namespace cl\_move\_base\_z and inherits from the base class. It has a public attribute waypointIndex.

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

+ waypointIndex