

```
boost::statechart::  
event< EvWaypoint9<  
    TSource, TOrthogonal > >
```

```
classDiagram
    class boost_statechart_event["boost::statechart::event< EvWaypoint9< TSource, TOrthogonal > >"]
    class cl_move_base_z_EvWaypoint9["cl_move_base_z::EvWaypoint9< TSource, TOrthogonal >"]
    cl_move_base_z_EvWaypoint9 --|> boost_statechart_event
```

The diagram shows a class hierarchy. The base class is `boost::statechart::event< EvWaypoint9< TSource, TOrthogonal > >`. The derived class is `cl_move_base_z::EvWaypoint9< TSource, TOrthogonal >`. The derived class has a public attribute `+ waypointIndex`. A blue arrow with an open triangle head points from the derived class to the base class, indicating inheritance.

```
cl_move_base_z::EvWaypoint9  
    < TSource, TOrthogonal >
```

```
+ waypointIndex
```