

boost::statechart::  
event< EvWaypoint252  
< TSource, TOrthogonal > >



```
classDiagram
    class boost_statechart_event["boost::statechart::event< EvWaypoint252< TSource, TOrthogonal > >"]
    class cl_move_base_z_EvWaypoint252["cl_move_base_z::EvWaypoint252< TSource, TOrthogonal >"]
    cl_move_base_z_EvWaypoint252 --|> boost_statechart_event
```

The diagram illustrates an inheritance relationship. At the top is a white box representing the base class `boost::statechart::event< EvWaypoint252 < TSource, TOrthogonal > >`. It has two empty compartments below the header. At the bottom is a grey box representing the derived class `cl_move_base_z::EvWaypoint252 < TSource, TOrthogonal >`. It has a header compartment, a compartment containing the attribute `+ waypointIndex`, and an empty bottom compartment. A blue arrow with an open triangular head points from the top of the grey box to the bottom of the white box, indicating that `cl_move_base_z::EvWaypoint252` inherits from `boost::statechart::event`.

cl\_move\_base\_z::EvWaypoint252  
< TSource, TOrthogonal >

+ waypointIndex