

boost::statechart::  
event< EvWaypoint256  
< TSource, TOrthogonal > >

```
classDiagram
    class boost_statechart_event["boost::statechart::event< EvWaypoint256< TSource, TOrthogonal > >"]
    class cl_move_base_z_EvWaypoint256["cl_move_base_z::EvWaypoint256< TSource, TOrthogonal >"]
    cl_move_base_z_EvWaypoint256 --|> boost_statechart_event
```

The diagram shows a class hierarchy. The base class, `boost::statechart::event< EvWaypoint256 < TSource, TOrthogonal > >`, is represented by a white box with a black border. It has two empty rectangular compartments below the header. The derived class, `cl_move_base_z::EvWaypoint256 < TSource, TOrthogonal >`, is represented by a gray box with a black border. It has a header with the class name and two additional compartments below it: the first contains `+ waypointIndex` and the second is empty. A blue arrow with an open triangular head points from the derived class box to the base class box, indicating inheritance.

cl\_move\_base\_z::EvWaypoint256  
< TSource, TOrthogonal >

+ waypointIndex