

boost::statechart::  
event< EvWaypoint201  
< TSource, TOrthogonal > >

```
classDiagram
    class Base["boost::statechart::event< EvWaypoint201< TSource, TOrthogonal > >"]
    class Derived["cl_move_base_z::EvWaypoint201< TSource, TOrthogonal >"]
    Derived --|> Base
```

The diagram shows a vertical inheritance relationship. The base class, located at the top, is 'boost::statechart::event< EvWaypoint201 < TSource, TOrthogonal > >'. It is represented by a white rectangle with a black border, divided into three horizontal sections. The top section contains the class name, the middle section is empty, and the bottom section is empty. The derived class, located at the bottom, is 'cl\_move\_base\_z::EvWaypoint201 < TSource, TOrthogonal >'. It is represented by a gray rectangle with a black border, also divided into three horizontal sections. The top section contains the class name, the middle section contains the public attribute '+ waypointIndex', and the bottom section is empty. A blue arrow with an open triangular head points from the top of the derived class box to the bottom of the base class box, indicating inheritance.

cl\_move\_base\_z::EvWaypoint201  
< TSource, TOrthogonal >

+ waypointIndex