

```
boost::statechart::  
event< EvWaypoint4<  
    TSource, TOrthogonal > >
```

```
classDiagram
    class Base["boost::statechart::event< EvWaypoint4< TSource, TOrthogonal > >"]
    class Derived["cl_move_base_z::EvWaypoint4< TSource, TOrthogonal >"]
    Derived --|> Base
```

The diagram shows a base class at the top and a derived class at the bottom. The base class is defined as `boost::statechart::event< EvWaypoint4< TSource, TOrthogonal > >` and has two empty compartments below its name. The derived class is defined as `cl_move_base_z::EvWaypoint4< TSource, TOrthogonal >` and has a public attribute `+ waypointIndex` in its second compartment. A blue arrow with an open triangle head points from the derived class to the base class, indicating inheritance.

```
cl_move_base_z::EvWaypoint4  
    < TSource, TOrthogonal >
```

```
+ waypointIndex
```