

boost::statechart::  
event< EvWaypoint138  
< TSource, TOrthogonal > >

```
classDiagram
    class Base["boost::statechart::event< EvWaypoint138 < TSource, TOrthogonal > >"]
    class Derived["cl_move_base_z::EvWaypoint138 < TSource, TOrthogonal >"]
    Derived --|> Base
    class DerivedAttributes {
        + waypointIndex
    }
```

The diagram illustrates an inheritance relationship. The base class, `boost::statechart::event< EvWaypoint138 < TSource, TOrthogonal > >`, is shown in a white box with a black border. It has two empty rectangular compartments below its name. The derived class, `cl_move_base_z::EvWaypoint138 < TSource, TOrthogonal >`, is shown in a grey box with a black border. It has a compartment containing the attribute `+ waypointIndex` below its name. A blue arrow with a hollow triangular head points from the derived class box to the base class box, indicating that `cl_move_base_z::EvWaypoint138` inherits from `boost::statechart::event`.

cl\_move\_base\_z::EvWaypoint138  
< TSource, TOrthogonal >

+ waypointIndex