

boost::statechart::  
event< EvWaypoint147  
< TSource, TOrthogonal > >



```
classDiagram
    class Base["boost::statechart::event< EvWaypoint147< TSource, TOrthogonal > >"]
    class Derived["cl_move_base_z::EvWaypoint147< TSource, TOrthogonal >"]
    Derived --|> Base
```

The diagram illustrates an inheritance relationship. At the top is a white box representing the base class: boost::statechart::event< EvWaypoint147 < TSource, TOrthogonal > >. Below it is a grey box representing the derived class: cl\_move\_base\_z::EvWaypoint147 < TSource, TOrthogonal >. The derived class has an additional attribute: + waypointIndex. A blue arrow with an open triangular head points from the derived class box up to the base class box, indicating that the derived class inherits from the base class.

cl\_move\_base\_z::EvWaypoint147  
< TSource, TOrthogonal >

+ waypointIndex