

smacc2\_sm\_reference  
\_library/sm\_dance\_bot  
\_warehouse\_2/include/sm  
\_dance\_bot\_warehouse\_2/orthogonals  
/or\_obstacle\_perception.hpp



```
graph BT; A["smacc2_sm_reference_library/sm_dance_bot_warehouse_2/src/sm_dance_bot_warehouse_2/sm_dance_bot_warehouse_2.cpp"] --> B["smacc2_sm_reference_library/sm_dance_bot_warehouse_2/include/sm_dance_bot_warehouse_2/sm_dance_bot_warehouse_2.hpp"]; B --> C["smacc2_sm_reference_library/sm_dance_bot_warehouse_2/include/sm_dance_bot_warehouse_2/orthogonals/or_obstacle_perception.hpp"];
```

The diagram illustrates the include chain for a C++ source file. It consists of three rectangular boxes arranged vertically, connected by blue arrows pointing upwards. The bottom box (source file) includes the middle box (header file), which in turn includes the top box (header file). The top box is shaded gray, while the others are white.

smacc2\_sm\_reference  
\_library/sm\_dance\_bot  
\_warehouse\_2/include/sm  
\_dance\_bot\_warehouse\_2/sm  
\_dance\_bot\_warehouse\_2.hpp

smacc2\_sm\_reference  
\_library/sm\_dance\_bot  
\_warehouse\_2/src/sm\_dance  
\_bot\_warehouse\_2/sm\_dance  
\_bot\_warehouse\_2.cpp