

smacc2\_sm\_reference  
\_library/sm\_dance\_bot  
\_warehouse\_2/include/sm  
\_dance\_bot\_warehouse\_2/orthogonals  
/or\_updatable\_publisher.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_updatable_publisher.hpp"];
```

The diagram illustrates the compilation process of a C++ project. It consists of three rectangular boxes arranged vertically, connected by blue arrows pointing upwards. The bottom box contains the source file path: `smacc2_sm_reference_library/sm_dance_bot_warehouse_2/src/sm_dance_bot_warehouse_2/sm_dance_bot_warehouse_2.cpp`. An arrow points from this box to the middle box, which contains the header file path: `smacc2_sm_reference_library/sm_dance_bot_warehouse_2/include/sm_dance_bot_warehouse_2/sm_dance_bot_warehouse_2.hpp`. Another arrow points from the middle box to the top box, which contains the object file path: `smacc2_sm_reference_library/sm_dance_bot_warehouse_2/include/sm_dance_bot_warehouse_2/orthogonals/or_updatable_publisher.hpp`. The top box has a light gray background, while the middle and bottom boxes have white backgrounds.

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