



A diagram illustrating the relationship between a header file and a source file in a C++ project. It consists of two rectangular boxes. The top box is shaded gray and contains the path to a header file: `smacc2_client_library`, `/move_base_z_client/custom_planners/forward_local_planner`, `/include/forward_local_planner`, and `/forward_local_planner.hpp`. The bottom box is white and contains the path to a source file: `smacc2_client_library`, `/move_base_z_client/custom_planners/forward_local_planner`, `/src/forward_local_planner/forward`, and `_local_planner.cpp`. A blue arrow points from the bottom box to the top box, indicating that the source file includes the header file.

```
smacc2_client_library  
/move_base_z_client/custom  
_planners/forward_local_planner  
/include/forward_local_planner  
/forward_local_planner.hpp
```

```
smacc2_client_library  
/move_base_z_client/custom  
_planners/forward_local_planner  
/src/forward_local_planner/forward  
_local_planner.cpp
```