

tesseract_motion_planners
/ompl/include/tesseract
_motion_planners/ompl/compound
_state_validator.h

```
graph BT; A["tesseract_motion_planners/ompl/src/compound_state_validator.cpp"] --> C["tesseract_motion_planners/ompl/include/tesseract_motion_planners/ompl/compound_state_validator.h"]; B["tesseract_motion_planners/ompl/src/profile/ompl_default_plan_profile.cpp"] --> C;
```

This diagram illustrates the relationship between two source files and a header file in the tesseract_motion_planners library. The header file, located at tesseract_motion_planners/ompl/include/tesseract_motion_planners/ompl/compound_state_validator.h, is included by both source files. The first source file, tesseract_motion_planners/ompl/src/compound_state_validator.cpp, is located in the src directory. The second source file, tesseract_motion_planners/ompl/src/profile/ompl_default_plan_profile.cpp, is located in the src/profile directory. Both source files are shown in white boxes, while the header file is shown in a gray box. Blue arrows point from each source file to the header file, indicating the inclusion relationship.

tesseract_motion_planners
/ompl/src/compound_state
_validator.cpp

tesseract_motion_planners
/ompl/src/profile/ompl
_default_plan_profile.cpp