

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 three files in the Tesseract motion planners library. At the top is a header file, `compound_state_validator.h`, located in the `include` directory. Below it are two source files: `compound_state_validator.cpp` and `default_plan_profile.cpp`, both located in the `src` directory. Blue arrows point from each source file to the header file, indicating that both source files include this header.

tesseract_motion_planners
/ompl/src/compound_state
_validator.cpp

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