

tesseract_motion_planners
/ompl/include/tesseract
_motion_planners/ompl/state
_collision_validator.h

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

The diagram illustrates the relationship between three source files in the tesseract_motion_planners/ompl directory. At the top is a header file, state_collision_validator.h, located in the include directory. Below it are two source files: default_plan_profile.cpp in the src/profile directory and state_collision_validator.cpp in the src directory. Both source files have blue arrows pointing to the header file, indicating that they include it.

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

tesseract_motion_planners
/ompl/src/state_collision
_validator.cpp