

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;
```

This diagram illustrates the relationship between two source files and a header file. Two boxes at the bottom point via blue arrows to a single box at the top. The top box, which has a gray background, contains the path to a header file: `tesseract_motion_planners/ompl/include/tesseract_motion_planners/ompl/state_collision_validator.h`. The bottom-left box contains the path to a source file: `tesseract_motion_planners/ompl/src/profile/ompl_default_plan_profile.cpp`. The bottom-right box contains the path to another source file: `tesseract_motion_planners/ompl/src/state_collision_validator.cpp`.

tesseract\_motion\_planners  
/ompl/src/profile/ompl  
\_default\_plan\_profile.cpp

tesseract\_motion\_planners  
/ompl/src/state\_collision  
\_validator.cpp