

tesseract\_motion\_planners  
/ompl/include/tesseract  
\_motion\_planners/ompl/ompl  
\_motion\_planner\_status\_category.h

```
graph BT; A["tesseract_motion_planners  
/ompl/src/ompl_motion_planner.cpp"] --> C["tesseract_motion_planners  
/ompl/include/tesseract  
_motion_planners/ompl/ompl  
_motion_planner_status_category.h"]; B["tesseract_motion_planners  
/ompl/src/ompl_motion_planner  
_status_category.cpp"] --> C;
```

The diagram illustrates a file dependency structure. At the top is a header file box (shaded gray) containing the path `tesseract_motion_planners/ompl/include/tesseract_motion_planners/ompl/ompl_motion_planner_status_category.h`. Below it are two source file boxes. The left box contains `tesseract_motion_planners/ompl/src/ompl_motion_planner.cpp` and the right box contains `tesseract_motion_planners/ompl/src/ompl_motion_planner_status_category.cpp`. Blue arrows point from each source file box up to the header file box, indicating that both source files include this header.

tesseract\_motion\_planners  
/ompl/src/ompl\_motion\_planner.cpp

tesseract\_motion\_planners  
/ompl/src/ompl\_motion\_planner  
\_status\_category.cpp