

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 the relationship between three files in the tesseract\_motion\_planners directory. At the top is a header file, `_motion_planner_status_category.h`, located in the `/ompl/include/tesseract` subdirectory. Below it are two source files. The file on the left, `ompl_motion_planner.cpp`, is located in the `/ompl/src` subdirectory and has a blue arrow pointing to the header file. The file on the right, `ompl_motion_planner_status_category.cpp`, is also in the `/ompl/src` subdirectory and has a blue arrow pointing to the same header file. The header file box is shaded gray, while the source file boxes are white.

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

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