

tesseract_motion_planners
/include/tesseract_motion
_planners/trajopt/profile
/trajopt_default_solver_profile.h

```
graph BT; A["tesseract_motion_planners  
/src/trajopt/problem_generators  
/default_problem_generator.cpp"] --> C["tesseract_motion_planners  
/include/tesseract_motion_planners/trajopt/profile  
/trajopt_default_solver_profile.h"]; B["tesseract_motion_planners  
/src/trajopt/profile/trajopt  
_default_solver_profile.cpp"] --> C;
```

This diagram illustrates the relationship between two source files and a header file in the tesseract_motion_planners library. Two boxes at the bottom represent source files, and a box at the top represents the header file. Blue arrows point from each source file box to the header file box, indicating that both source files include or depend on the header file.

tesseract_motion_planners
/src/trajopt/problem_generators
/default_problem_generator.cpp

tesseract_motion_planners
/src/trajopt/profile/trajopt
_default_solver_profile.cpp