

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;
```

The diagram illustrates the relationship between two source files and a header file. At the top is a grey box representing the header file: `tesseract_motion_planners/include/tesseract_motion_planners/trajopt/profile/trajopt_default_solver_profile.h`. Below it are two white boxes representing source files. The left box is `tesseract_motion_planners/src/trajopt/problem_generators/default_problem_generator.cpp` and the right box is `tesseract_motion_planners/src/trajopt/profile/trajopt_default_solver_profile.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
/src/trajopt/problem_generators
/default_problem_generator.cpp

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