

tesseract\_process\_managers  
/include/tesseract\_process  
\_managers/task\_generators  
/motion\_planner\_task\_generator.h

```
graph BT; A["tesseract_process_managers  
/src/core/default_process  
_planners.cpp"] --> C["tesseract_process_managers  
/include/tesseract_process  
_managers/task_generators  
/motion_planner_task_generator.h"]; B["tesseract_process_managers  
/src/task_generators/motion  
_planner_task_generator.cpp"] --> C;
```

The diagram illustrates the relationship between three files in the Tesseract project. At the top is a header file, `motion_planner_task_generator.h`, located in the `tesseract_process_managers/include/tesseract_process_managers/task_generators` directory. Below it are two source files. The file on the left, `default_process_planners.cpp`, is located in `tesseract_process_managers/src/core/default_process_planners`. The file on the right, `motion_planner_task_generator.cpp`, is located in `tesseract_process_managers/src/task_generators/motion_planner_task_generator`. Both source files have blue arrows pointing to the header file, indicating that they include it.

tesseract\_process\_managers  
/src/core/default\_process  
\_planners.cpp

tesseract\_process\_managers  
/src/task\_generators/motion  
\_planner\_task\_generator.cpp