

tesseract\_process\_managers  
/include/tesseract\_process  
\_managers/task\_generators  
/check\_input\_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  
/check_input_task_generator.h"]; B["tesseract_process_managers  
/src/task_generators/check  
_input_task_generator.cpp"] --> C;
```

The diagram illustrates a header file dependency. A central grey box at the top represents the header file `check_input_task_generator.h` located in `tesseract_process_managers/include/tesseract_process_managers/task_generators/`. Two white boxes at the bottom represent source files that include this header. The box on the left is `_planners.cpp` located in `tesseract_process_managers/src/core/default_process/`. The box on the right is `_input_task_generator.cpp` located in `tesseract_process_managers/src/task_generators/`. Blue arrows point from each source file box to the header file box, indicating the inclusion relationship.

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

tesseract\_process\_managers  
/src/task\_generators/check  
\_input\_task\_generator.cpp