

tesseract\_process\_managers  
/include/tesseract\_process  
\_managers/task\_generators  
/discrete\_contact\_check\_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  
/discrete_contact_check_task  
_generator.h"]; B["tesseract_process_managers  
/src/task_generators/discrete  
_contact_check_task_generator.cpp"] --> C;
```

The diagram illustrates the relationship between three files in the Tesseract project. At the top is a header file, `tesseract_process_managers/include/tesseract_process_managers/task_generators/discrete_contact_check_task_generator.h`, which is shaded gray. Below it are two source files. The file on the left, `tesseract_process_managers/src/core/default_process_planners.cpp`, has a blue arrow pointing to the header file. The file on the right, `tesseract_process_managers/src/task_generators/discrete_contact_check_task_generator.cpp`, also has a blue arrow pointing to the same header file.

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

tesseract\_process\_managers  
/src/task\_generators/discrete  
\_contact\_check\_task\_generator.cpp