

tesseract\_motion\_planners  
/trajopt/include/tesseract  
\_motion\_planners/trajopt/deserialize.h

```
graph BT; A["tesseract_motion_planners  
/test/serialize_test.cpp"] --> C["tesseract_motion_planners  
/trajopt/include/tesseract  
_motion_planners/trajopt/deserialize.h"]; B["tesseract_motion_planners  
/trajopt/src/deserialize.cpp"] --> C;
```

The diagram illustrates the relationship between three files in the tesseract\_motion\_planners package. At the top is a header file, deserialize.h, located in the trajopt/include/tesseract\_motion\_planners/trajopt directory. Below it are two source files. The file on the left, serialize\_test.cpp, is located in the test directory. The file on the right, deserialize.cpp, is located in the trajopt/src directory. Two blue arrows point from these source files up to the header file, indicating that both source files include the header file.

tesseract\_motion\_planners  
/test/serialize\_test.cpp

tesseract\_motion\_planners  
/trajopt/src/deserialize.cpp