

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

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

The diagram illustrates the relationship between three files in the tesseract\_motion\_planners project. At the top is a header file, `serialize.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, `serialize.cpp`, is located in the `trajopt/src` directory. Two blue arrows point from each of 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/serialize.cpp