

/home/zheng/robot_ws
_zheng/src/ros_robot
_controller/include/commun
/RosCommunDefinition.h

```
graph TD; A["/home/zheng/robot_ws  
_zheng/src/ros_robot  
_controller/include/commun  
/RosCommunDefinition.h"] --> B["Eigen/Core"]; A --> C["Eigen/Dense"]; A --> D["iostream"];
```

The diagram illustrates a C++ header file's dependencies. A central box at the top contains the file path: /home/zheng/robot_ws_zheng/src/ros_robot_controller/include/commun/RosCommunDefinition.h. Three blue arrows point downwards from this box to three separate boxes below it, representing the libraries being included: Eigen/Core, Eigen/Dense, and iostream.

Eigen/Core

Eigen/Dense

iostream