- sudo apt-get install libboost-dev

- sudo apt-get install libprotobuf-dev protobuf-compiler libprotoc-dev libgoogle-perftools-dev

- sudo apt-get install libboost-test-dev libboost-program-options-dev libboost-system-dev

- sudo apt-get install libc-ares-dev libcurl4-openssl-dev

- sudo apt-get install zlib1g-dev libgd-dev

root@081a8fa321c4:/# mkdir installPackages

root@081a8fa321c4:/# cd installPackages/

root@081a8fa321c4:/installPackages# git clone https://github.com/chenshuo/muduo.git

root@081a8fa321c4:/installPackages# cd muduo/

root@081a8fa321c4:/installPackages/muduo# ./build.sh

root@081a8fa321c4:/installPackages/muduo# ./build.sh install

root@081a8fa321c4:/installPackages/muduo# cd ..

root@081a8fa321c4:/installPackages# cd build/

root@081a8fa321c4:/installPackages/build# cd release-install-cpp11/

root@081a8fa321c4:/installPackages/build/release-install-cpp11# cd include/

root@081a8fa321c4:/installPackages/build/release-install-cpp11/include# mv muduo/ /usr/include/

root@081a8fa321c4:/installPackages/build/release-install-cpp11/include# cd ..

root@081a8fa321c4:/installPackages/build/release-install-cpp11# cd lib/

root@081a8fa321c4:/installPackages/build/release-install-cpp11/lib# mv \* /usr/local//lib/

root@081a8fa321c4:# rm -rf installPackages