Developer Install:

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1: gcc 4.8或以上 sudo yum install gcc gcc-c++

2: sudo yum install autoconf automake libtool curl make g++ zip unzip

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3: boost1.66

sudo yum install boost boost-devel

sudo yum install python-devel

cd boost\_1\_66\_0

./bootstrap.sh

./b2

sudo ./b2 install

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4: protobuf3.5.1

# 运行autogen.sh需要：yum install autoconf automake libtool

cd protobuf-3.5.1

./autogen.sh

yum install autoconf

yum install automake

yum install libtool

./configure

./configure --disable-shared CFLAGS="-fPIC" CXXFLAGS="-fPIC"

make

sudo make install

sudo ldconfig #refresh shared library cache

libatomic不存在

/usr/bin/ld: cannot find /usr/lib64/libatomic.so.1.0.0

yum install libatomic

<http://www.voidcn.com/article/p-xgnbuqsv-sh.html>

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5: zookeeper3.4.12

yum install java-1.8.0-openjdk-devel.x86\_64

进入zookeeper-3.4.12/conf 目录

cp zoo\_sample.cfg zoo.cfg 复制一份zoo\_sample.cfg 名字为zoo.cfg

dataDir=/home/Landy/Dev/zookeeper/data

dataLogDir=/home/Landy/Dev/zookeeper/logs

mkdir data

mkdir logs

bin/zkServer.sh start

bin/zkServer.sh stop

bin/zkServer.sh restart

bin/zkServer.sh status

cd zookeeper/src/c/

./configure

make

sudo make install

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6: sudo yum install glog-devel 日志安装

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7: docker安装

sudo yum install docker

sudo systemctl start docker.service

sudo systemctl enable docker.service

sudo systemctl daemon-reload

sudo systemctl restart docker

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8: sudo docker run --name redis -p 6379:6379 -d redis 安装redis

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9: glog

./configure   
make  
sudo make install

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10: sudo yum install snappy

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11: mysql

docker pull mysql:8.0

sudo docker run --name mysql -p 3306:3306 -e MYSQL\_ROOT\_PASSWORD={123456} -v /home/Landy/mysqldata:/var/lib/mysql -d docker.io/mysql

sudo docker exec -it mysql mysql -uroot -p{123456}

ALTER USER 'root'@'%' IDENTIFIED WITH mysql\_native\_password BY 'root';

ALTER USER 'root'@'%' IDENTIFIED BY '123456';

flush privileges;

create user 'Landy'@'%' identified with 'mysql\_native\_password' by '123456';

grant all privileges on \*.\* to 'Landy'@'%';

grant all privileges on \*.\* to 'Landy'@'%' identified with grant option;

grant all privileges on \*.\* to 'Landy'@'%' identified by '123456';

SET MYSQL TIMEOUT

set interactive\_timeout=10;

set wait\_timeout=10;

show variables like '%timeout%';

set global interactive\_timeout=5;

set global wait\_timeout=5;

show global variables like '%timeout%';

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12: workbench

# wget -c http://dev.mysql.com/get/Downloads/MySQLGUITools/mysql-utilities-1.5.3.zip

# unzip mysql-utilities-1.5.3.zip

# cd mysql-utilities-1.5.3

# python ./setup.py build

# python ./setup.py install

sudo yum install epel-release.noarch

sudo yum install proj

sudo yum install tinyxml

sudo rpm -ivh mysql-workbench-community-8.0.12-1.el7.x86\_64.rpm

muduo编译错误

CMake Error: Cannot open file for write

使用root权限

make[2]: \*\*\* [bin/logstream\_test] Error 1

make[1]: \*\*\* [muduo/base/tests/CMakeFiles/logstream\_test.dir/all] Error 2

wget -c <https://cmake.org/files/v3.6/cmake-3.6.2.tar.gz>