#!/bin/bash

echo " \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Preparing\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*"

echo ""

echo "\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"

var1=$PWD

echo "------------------------supervisor-----------------------------"

mkdir "mytestapp"

cd "mytestapp"

varemq=$PWD

sudo yum install "supervisor"

echo "\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_emqttd\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"

#wget "https://www.emqx.io/downloads/broker/v2.3.11/emqttd-centos7-v2.3.11.zip"

#unzip "emqttd-centos7-v2.3.11.zip"

#rm "emqttd-centos7-v2.3.11.zip"

echo "--------------------------zookeeper---------------------------"

#wget "https://mirrors.tuna.tsinghua.edu.cn/apache/zookeeper/zookeeper-3.5.5/apache-zookeeper-3.5.5-bin.tar.gz"

#tar -xzf "apache-zookeeper-3.5.5-bin.tar.gz"

#mv apache-zookeeper-3.5.5-bin zookeeper

#rm apache-zookeeper-3.5.5-bin.tar.gz

#cd zookeeper

#cp conf/zoo\_sample.cfg conf/zoo.cfg

#echo admin.serverPort=8888 >> conf/zoo.cfg

echo -----------------------zookeeper download ok------------------

#echo --------------------------------------------------------------

echo -------------------------start kafka--------------------------

#cd

#cd mytest

#wget http://mirror.bit.edu.cn/apache/kafka/2.3.1/kafka\_2.11-2.3.1.tgz

#tar -xzf kafka\_2.11-2.3.1.tgz

#mv kafka\_2.11-2.3.1 kafka

#rm kafka\_2.11-2.3.1.tgz

echo ------------------------kafka success-------------------------

echo --------------------------------------------------------------

echo ----------------------------ridis-----------------------------

#wget http://download.redis.io/releases/redis-5.0.7.tar.gz

#tar -xzf redis-5.0.7.tar.gz

#mv redis-5.0.7 redis

#rm redis-5.0.7.tar.gz

echo -----------------------redis download success-----------------

echo --------------------------------------------------------------

echo --------------------------------------------------------------

echo ------------------------supervisor.conf+\*ini------------------

cd /etc

cd supervisord.d

sudo mkdir test

cd test

cd "$varemq"

echo "[program:emqttd]

command=$varemq/emqttd/bin/emqttd start

environment=HOME="/home/dlms"

user=root

autostart=true

autorestart=true

startsecs=1

startretries=999

redirect\_stderr=false

stdout\_logfile=/data/supervisor/log/emqttd-out

stdout\_logfile\_maxbytes=10MB

stdout\_logfile\_backups=10

stdout\_events\_enabled=true

stderr\_logfile=/data/supervisor/log/emqttd-err

stderr\_logfile\_maxbytes=100MB

stderr\_logfile\_backups=10

stderr\_events\_enabled=true" > emqttd.ini

sudo cp emqttd.ini /etc/supervisord.d/test

cd /etc/supervisord.d/test

cd "$varemq"

echo "[program:kafka]

#command=/opt/kafka\_2.12-2.2.1/bin/kafka-server-start.sh /opt/kafka\_2.12-2.2.1/config/server.properties

command=$varemq/kafka/bin/kafka-server-start.sh $varemq/kafka/config/server.perperties

user=root

autostart=true

autorestart=true

startsecs=1

startretries=999

redirect\_stderr=false

stdout\_logfile=/data/supervisor/log/kafka-out

stdout\_logfile\_maxbytes=10MB

stdout\_logfile\_backups=10

stdout\_events\_enabled=true

stderr\_logfile=/data/supervisor/log/kafka-err

stderr\_logfile\_maxbytes=100MB

stderr\_logfile\_backups=10

stderr\_events\_enabled=true" > kafka.ini

sudo cp kafka.ini /etc/supervisord.d/test

echo "[program:zookeeper]

#command=/opt/kafka\_2.12-2.2.1/bin/zookeeper-server-start.sh /opt/kafka\_2.12-2.2.1/config/zookeeper.properties

command=$varemq/zookeeper/bin/zkServer.sh start

#command=/home/Cshlw/kafka/bin/zookeeper-server-start.sh /home/Cshlw/kafka/config/zookeeper.properties

user=root

autostart=true

autorestart=true

startsecs=1

startretries=999

redirect\_stderr=false

stdout\_logfile=/data/supervisor/log/zookeeper-out

stdout\_logfile\_maxbytes=10MB

stdout\_logfile\_backups=10

stdout\_events\_enabled=true

stderr\_logfile=/data/supervisor/log/zookeeper-err

stderr\_logfile\_maxbytes=100MB

stderr\_logfile\_backups=10

stderr\_events\_enabled=true" >zookeeper.ini

sudo cp zookeeper.ini /etc/supervisord.d/test

echo "[include]

file=/etc/supervisord.d/test/\*.ini">>supervisord.conf

#echo ---------------------------mariaDB start----------------------

echo --------------------------------------------------------------

#echo ---------------------------mariaDB start----------------------

#echo --------------------------------------------------------------

##sudo -s

#rpm -qa|grep mariadb -i

##yum remove mariadb

#sudo yum install MariaDB-server MariaDB-client -y

#sudo systemctl start mariadb

#sudo systemctl enable meriadb

#exit

#echo --------------------------mariaDB success---------------------