1. 下载ZK

wget <http://mirrors.hust.edu.cn/apache/zookeeper/zookeeper-3.4.10/zookeeper-3.4.10.tar.gz>

1. 配置host文件

192.168.190.130 master

192.168.190.131 slave1

192.168.190.132 slave2

3. 解压Zk

4.cd zookeeper-3.4.6

5.mkdir -p dataDir

6.mkdir dataLogDir

7.cd conf

8.cp zoo\_sample.cfg zoo.cfg

9.vim zoo.cfg

10 添加如下配置

# 存放数据文件

dataDir=/usr/local/zookeeper-3.4.10/dataDir

# 存放日志文件

dataLogDir=/usr/local/zookeeper-3.4.10/dataLogDir

# zookeeper cluster，2888为选举端口，3888为心跳端口

server.1=master:2888:3888

server.2=slave1:2888:3888

server.3=slave2:2888:3888

1. 配置dataDir目录，根据server.x在相应的机器上配置

echo "1" > /usr/local/zookeeper-3.4.10/dataDir/myid

echo "2" > /usr/local/zookeeper-3.4.10/dataDir/myid

echo "3" > /usr/local/zookeeper-3.4.10/dataDir/myid

12.配置环境变量

/usr/local/zookeeper-3.4.10/bin

13.关闭防火墙

systemctl stop firewalld.service

systemctl disable firewalld.service

如果安装需要关闭

service iptables stop

chkconfig iptables off

14查看日志

/usr/local/zookeeper-3.4.10/conf/zookeeper.out

1. 查看状态

zkServer.sh status

16.cd /usr/local/zookeeper-3.4.10/

17.vim clean\_zklog.sh

18.

#!/bin/bash

###Description:This script is used to clear zookeeper snapshot file and transaction logs.

###Written by: jkzhao - jkzhao@wisedu.com

###History: 2016-04-08 First release.

# Snapshot file dir.

dataDir=/usr/local/zookeeper-3.4.10/dataDir/version-2

# Transaction logs dir.

dataLogDir=/usr/local/zookeeper-3.4.10/dataLogDir/version-2

# 保留 5 份文件.

COUNT=5

ls -t $dataDir/snapshot.\* | tail -n +$[$COUNT+1] | xargs rm -f

ls -t $dataLogDir/log.\* | tail -n +$[$COUNT+1] | xargs rm -f

1. 增加权限

chmod +x clean\_zklog.sh

20.定期清理crontab -e

0 0 \* \* 0 /usr/local/zookeeper-3.4.10/clean\_zklog.sh

21.解压storm

22.cd /usr/local/apache-storm-1.0.6/

23.vim conf/storm.yaml

24.配置如下

空格storm.zookeeper.servers:

- "master"

- "slave1"

- "slave2"

空格storm.local.dir: "/usr/local/apache-storm-1.0.6/status"

空格nimbus.seeds: ["master"]

空格supervisor.slots.ports:

- 6700

- 6701

- 6702

1. 两台supervisor增加JMX支持

supervisor.childopts: -verbose:gc -XX:+PrintGCTimeStamps -XX:+PrintGCDetails -Dcom.sun.management.jmxremote -Dcom.sun.management.jmxremote.ssl=false -Dcom.sun.management.jmxremote.authenticate=false -Dcom.sun.management.jmxremote.port=9998

1. 配置环境变量

/usr/local/apache-storm-1.0.6/bin:

27.

storm ui >/dev/null 2>&1 &

storm supervisor 1>/dev/null 2>&1 &

storm ui 1>/dev/null 2>&1 &

28.通过storm list查看是够有异常