一、Redis拆分

1、安装需要的配置包

yum -y install gcc gcc-c++ libstdc++-devel

2、下载与编译

cd /usr/local

wget http://download.redis.io/releases/redis-5.0.5.tar.gz

cd redis-5.0.5

编译安装：

mkdir -p /home/webapp/redis5

make

make CFLAGS="-march=x86-64" PREFIX=/home/webapp/redis5 install

3、将 redis-trib.rb 复制到 /usr/local/bin 目录下

cd /usr/local/redis-5.0.5/src

cp redis-trib.rb /usr/local/bin/

4、从redis5源码包中复制⼀份redis.conf到/home/webapp/redis5/

cp /usr/local/redis-5.0.5/redis.conf /home/webapp/redis5/6001/

cp /usr/local/redis-5.0.5/redis.conf /home/webapp/redis5/6002/

5、修改配置文件

①daemonize yes

②pidfile /home/webapp/redis5/6001/6001\_pid.pid

/home/webapp/redis5/6002/6002\_pid.pid

③cluster-enabled yes

④cluster-config-file /home/webapp/redis5/6001/nodes-6001.conf

/home/webapp/redis5/6002/nodes-6002.conf

⑤appendonly no

⑥port 6001

⑦protected-mode no

⑧#bind 127.0.0.1

9.dbfilename dump6001.rdb

10.dir /home/webapp/redis5/6001/

11.appendfilename "appendonly6001.aof"

6、启动redis

启动脚本

cat start-redis5.sh

#!/bin/sh

cd /home/webapp/redis5/bin

./redis-server /home/webapp/redis5/6001/redis.conf

./redis-server /home/webapp/redis5/6002/redis.conf

创建集群：

yum -y install ruby

yum -y install ruby-devel

yum -y install rubygems

yum -y install rpm-build

cd /home/webapp/redis5/bin

./redis-cli --cluster create 192.168.234.131:6001 192.168.132.129:6001 192.168.234.133:6001 192.168.234.132:6002 192.168.234.133:6002 192.168.234.131:6002 --cluster-replicas 1

7、登陆集群

./redis-cli -c -h 192.168.234.131 -p 6001