**25. 安装部署Sqoop**

1. 解压安装Sqoop

[hfut@master ~]$ cp ~/resources/software/hadoop/apache/sqoop-1.4.5.bin\_\_hadoop-2.0.4-alpha.tar.gz ~/

[hfut@master ~]$ tar -zxvf sqoop-1.4.5.bin\_\_hadoop-2.0.4-alpha.tar.gz

[hfut@master ~]$ mv sqoop-1.4.5.bin\_\_hadoop-2.0.4-alpha sqoop

2. 配置MySQL驱动

将MySQL的Java Connector驱动复制到依赖库中

[hfut@master ~]$ cp ~/resources/software/mysql/mysql-connector-java-5.1.27-bin.jar ~/sqoop/lib/

3. 配置环境变量

配置sqoop-env.sh

复制sqoop-env-template.sh到sqoop-env.sh

[hfut@master ~]$ cd sqoop/conf

[hfut@master conf]$ cp sqoop-env-template.sh sqoop-env.sh

将文件sqoop-env.sh的内容替换为：

#Set path to where bin/hadoop is available

export HADOOP\_COMMON\_HOME=/home/hfut/hadoop-2.5.2

#Set path to where hadoop-\*-core.jar is available

export HADOOP\_MAPRED\_HOME=/home/hfut/hadoop-2.5.2

#set the path to where bin/hbase is available

export HBASE\_HOME=/home/hfut/hbase-1.1.2

#Set the path to where bin/hive is available

export HIVE\_HOME=/home/hfut/apache-hive-0.13.1-bin

#Set the path for where zookeper config dir is

export ZOOCFGDIR=/home/hfut/zookeeper-3.4.5/conf

配置~/.bash\_profile

[hfut@master ~]$ gedit ~/.bash\_profile

将以下内容添加到~/.bash\_profile文件的末尾：

#Sqoop

export SQOOP\_HOME=/home/hfut/sqoop

export PATH=$SQOOP\_HOME/bin:$PATH

使~/.bash\_profile文件配置生效：

[hfut@master ~]$ source ~/.bash\_profile

4. 启动并验证Sqoop

启动Sqoop

[hfut@master ~]$ sqoop help

执行命令后看到下面的打印输出，表示安装成功：

