1、拷贝原始数据至服务器本地磁盘，并整理成/workspace/input/通道名/\*.DAT文件的形式；

nohup java -jar BridgeDataCopy2.jar & 30%  
2、将BridgeFormat压缩成jar包，和config.properties文件一起上传至/workspace；  
3、运行nohup java -jar jar包名 &，对原始文件进行解析，得到histPath\*和statisPath\*；

nohup java -jar BridegeFormatjar1.jar & 40%  
4、在hadoop中执行命令将上一步生成的文件上传至HDFS；

bin/hadoop fs -rmr /hist/\*

bin/hadoop fs -rmr /statis/\*

nohup bin/hadoop dfs -put /workspace/histPath\* /hist & 20%

nohup bin/hadoop dfs -put /workspace/statisPath\* /statis &   
  
5、在hbase中执行importTsv命令。

nohup bin/hbase org.apache.hadoop.hbase.mapreduce.ImportTsv -Dimporttsv.separator="#" -Dimporttsv.columns=HBASE\_ROW\_KEY,value:data histtable hdfs://hadoopCluster/hist/histPath\* &

nohup bin/hbase org.apache.hadoop.hbase.mapreduce.ImportTsv -Dimporttsv.separator="#" -Dimporttsv.columns=HBASE\_ROW\_KEY,statistic:max,statistic:min,statistic:avg statistable hdfs://hadoopCluster/statis/statisPath\* &

复制数据：scp -r /mnt/usbhd1/bakdata/2007/BL [hadoop@10.141.208.51:/workspace/BridgeInput/bakdata/data](mailto:hadoop@10.141.208.51:/workspace/BridgeInput/bakdata/data)

nohup scp -r /mnt/usbhd1/bakdata/2007/CC hadoop@10.141.208.51:/workspace/BridgeInput/bakdata/2007/CC &

nohup scp -r /mnt/usbhd1/bakdata/2007/NP hadoop@10.141.208.46:/workspace/bakdata/bakdata2/2007/NP &

查看容量

hadoop@hadoop2:/$ df -h

Filesystem Size Used Avail Use% Mounted on

/dev/sda2 9.1G 2.3G 6.3G 27% /

udev 32G 4.0K 32G 1% /dev

tmpfs 13G 344K 13G 1% /run

none 5.0M 0 5.0M 0% /run/lock

none 32G 0 32G 0% /run/shm

/dev/sda4 184G 2.7G 172G 2% /home

/dev/sda5 923M 28M 832M 4% /tmp

/dev/sda6 7.0T 1.1T 5.6T 17% /workspace

/dev/sdb1 1.9T 1.4T 474G 75% /mnt/usbhd1

查看hbase容量

hadoop@hadoop2:~/bigdata/hadoop-2.7.2$ bin/hadoop fs -du /hbase/data/def

ault

21960635 /hbase/data/default/Satellite01

336 /hbase/data/default/Satellite02

336 /hbase/data/default/Satellite03

336 /hbase/data/default/Satellite04

336 /hbase/data/default/Satellite05

336 /hbase/data/default/Satellite06

336 /hbase/data/default/Satellite07

336 /hbase/data/default/Satellite08

128060674 /hbase/data/default/hbasetest

518083826161 /hbase/data/default/histtable

16952270484 /hbase/data/default/statistable

统计

scan 'statistable' ,{STARTROW=>'0BM201-S04\_Hour',STOPROW=>'0BM201-S04\_M'}

scan 'histtable' ,{STARTROW=>'5EV',STOPROW=>'5EW'}

scan 'statistable' ,{STARTROW=>'5EV',STOPROW=>'5EW'}

scan 'statistable' ,{STARTROW=>'5EV',STOPROW=>'5EW'}

scan 'statistable' ,{STARTROW=>'5PX',STOPROW=>'5QX'}

C:\Program Files\Haskell\bin;D:\HaskellPlatform8.0.1\lib\extralibs\bin;D:\HaskellPlatform8.0.1\bin;D:\Python\python2.7;D:\Nosql\Mongodb;%SystemRoot%\system32;%SystemRoot%;%SystemRoot%\System32\Wbem;D:\Nosql\Mongodb\bin;D:\Python\python2.7\Scripts;%JAVA\_HOME%\bin;%JAVA\_HOME%\jre\bin;c:\windows\system32;D:\HaskellPlatform8.0.1\mingw\bin;D:\HaskellPlatform8.0.1; D:\HaskellPlatform8.0.1\lib; D:\HaskellPlatform8.0.1\lib\extralibs\bin;