C:\WINDOWS\system32>cd C:\hadoop_new\sbin

C:\hadoop_new\sbin>start-all.cmd

This script is Deprecated. Instead use start-dfs.cmd and start-yarn.cmdstarting

yarn daemons

C:\hadoop_new\sbin>cd C:\hadoop_new\share\hadoop\mapreduce

C:\hadoop_new\share\hadoop\mapreduce>hdfs dfs -mkdir /sortwords

C:\hadoop_new\share\hadoop\mapreduce>hdfs dfs -put E:\Desktop\input.txt \sortwords

C:\hadoop_new\share\hadoop\mapreduce>hadoop jar E:\Desktop\sortWords.jar

sortWords.TopN \sortwords \sortwordsOutput

2021-05-03 14:58:12,589 INFO client.RMProxy: Connecting to ResourceManager at

/0.0.0.0:8032

2021-05-03 14:58:17,434 INFO mapreduce.JobResourceUploader: Disabling ErasureCoding

for path: /tmp/hadoop-yarn/staging/Admin/.staging/job_1620030883999_00012021-05-03

14:58:18,584 INFO input.FileInputFormat: Total input files to process : 1 2021-05-03

14:58:19,413 INFO mapreduce.JobSubmitter: number of splits:1

2021-05-03 14:58:19,734 INFO Configuration.deprecation: yarn.resourcemanager.system-

metrics-publisher.enabled is deprecated. Instead, useyarn.system-metrics-publisher.enabled

2021-05-03 14:58:20,442 INFO mapreduce.JobSubmitter: Submitting tokens for job:

job_1620030883999_0001

2021-05-03 14:58:20,445 INFO mapreduce.JobSubmitter: Executing with tokens: []2021-

05-03 14:58:21,085 INFO conf.Configuration: resource-types.xml not found 2021-05-03

14:58:21,102 INFO resource.ResourceUtils: Unable to find

'resource-types.xml'.

2021-05-03 14:58:25,636 INFO impl.YarnClientImpl: Submitted application

application_1620030883999_0001

2021-05-03 14:58:26,474 INFO mapreduce.Job: The url to track the job:

http://DESKTOP-CK14PFH:8088/proxy/application_1620030883999_0001/2021-

05-03 14:58:26,476 INFO mapreduce.Job: Running job:

job_1620030883999_0001

2021-05-03 14:59:09,540 INFO mapreduce.Job: Job job_1620030883999_0001

running in uber mode : false

2021-05-03 14:59:09,602 INFO mapreduce.Job: map 0% reduce 0%

2021-05-03 14:59:35,281 INFO mapreduce.Job: map 100% reduce 0%

2021-05-03 15:01:02,779 INFO mapreduce.Job: map 100% reduce 100%

2021-05-03 15:01:21,111 INFO mapreduce.Job: Job job_1620030883999_0001

completed successfully

2021-05-03 15:01:21,308 INFO mapreduce.Job: Counters: 53File

System Counters

FILE: Number of bytes read=199 FILE:

Number of bytes written=427515FILE:

Number of read operations=0

FILE: Number of large read operations=0

FILE: Number of write operations=0 HDFS:

Number of bytes read=195 HDFS: Number

of bytes written=20 HDFS: Number of read

operations=8

HDFS: Number of large read operations=0

HDFS: Number of write operations=2

Job Counters

Launched map tasks=1

Launched reduce tasks=1

Data-local map tasks=1

Total time spent by all maps in occupied slots (ms)=23117 Total

time spent by all reduces in occupied slots (ms)=90100Total time

spent by all map tasks (ms)=23117

Total time spent by all reduce tasks (ms)=90100

Total vcore-milliseconds taken by all map tasks=23117 Total

vcore-milliseconds taken by all reduce tasks=90100

Total megabyte-milliseconds taken by all map tasks=23671808 Total

megabyte-milliseconds taken by all reduce tasks=92262400

Map-Reduce Framework Map

input records=6 Map

output records=18Map

output bytes=157

Map output materialized bytes=199

Input split bytes=106

Combine input records=0

Combine output records=0

Reduce input groups=4

Reduce shuffle bytes=199

Reduce input records=18

Reduce output records=3

Spilled Records=36

Shuffled Maps =1 Failed

Shuffles=0 Merged Map

outputs=1

GC time elapsed (ms)=189

CPU time spent (ms)=4026

Physical memory (bytes) snapshot=426065920

Virtual memory (bytes) snapshot=519651328 Total

committed heap usage (bytes)=195035136Peak Map

Physical memory (bytes)=245846016Peak Map

Virtual memory (bytes)=300134400

Peak Reduce Physical memory (bytes)=185921536Peak

Reduce Virtual memory (bytes)=225800192

Shuffle Errors

BAD_ID=0

CONNECTION=0

IO_ERROR=0

WRONG_LENGTH=0

WRONG_MAP=0

WRONG_REDUCE=0

File Input Format Counters

Bytes Read=89

File Output Format Counters

Bytes Written=20

C:\hadoop_new\share\hadoop\mapreduce>hdfs dfs -ls \sortwordsOutputFound

2 items

-rw-r--r--   1 Admin supergroup   0 2021-05-03 15:01 /sortwordsOutput/_SUCCESS

-rw-r--r--   1 Admin supergroup   20 2021-05-03 15:01

/sortwordsOutput/part-r-00000

C:\hadoop_new\share\hadoop\mapreduce>hdfs dfs -cat \sortwordsOutput\part-r-00000

car   7

deer   6

bear   3