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16/01/28 21:01:44 WARN streaming.StreamJob: -file option is deprecated, please
use generic option -files instead.
packageJobJar: [Documents/HW1/mapper.py, Documents/HW1/reducer.py]
[/usr/jars/hadoop-streaming-2.6.0-cdh5.5.0.jar]
/tmp/streamjob8262520724367725852.jar tmpDir=null
16/01/28 21:01:47 INFO client.RMPProxy: Connecting to ResourceManager at
/0.0.0.0:8032
16/01/28 21:01:48 INFO client.RMPProxy: Connecting to ResourceManager at
/0.0.0.0:8032
16/01/28 21:01:49 INFO mapred.FileInputFormat: Total input paths to process :
39
16/01/28 21:01:49 INFO mapreduce.JobSubmitter: number of splits:39
16/01/28 21:01:49 INFO mapreduce.JobSubmitter: Submitting tokens for job:
job_1454041354923_0005
16/01/28 21:01:51 INFO impl.YarnClientImpl: Submitted application
application_1454041354923_0005
16/01/28 21:01:51 INFO mapreduce.Job: The url to track the job:
http://quickstart.cloudera:8088/proxy/application_1454041354923_0005/
16/01/28 21:01:51 INFO mapreduce.Job: Running job: job_1454041354923_0005
16/01/28 21:02:16 INFO mapreduce.Job: Job job_1454041354923_0005 running in
uber mode : false
16/01/28 21:02:16 INFO mapreduce.Job: map 0% reduce 0%
16/01/28 21:03:45 INFO mapreduce.Job: map 2% reduce 0%
16/01/28 21:03:49 INFO mapreduce.Job: map 4% reduce 0%
16/01/28 21:03:53 INFO mapreduce.Job: map 6% reduce 0%
16/01/28 21:03:58 INFO mapreduce.Job: map 8% reduce 0%
16/01/28 21:03:59 INFO mapreduce.Job: map 10% reduce 0%
16/01/28 21:04:01 INFO mapreduce.Job: map 12% reduce 0%
16/01/28 21:04:02 INFO mapreduce.Job: map 13% reduce 0%
16/01/28 21:04:03 INFO mapreduce.Job: map 15% reduce 0%
16/01/28 21:05:08 INFO mapreduce.Job: map 17% reduce 0%
16/01/28 21:05:09 INFO mapreduce.Job: map 21% reduce 0%
16/01/28 21:05:11 INFO mapreduce.Job: map 22% reduce 0%
16/01/28 21:05:16 INFO mapreduce.Job: map 25% reduce 0%
16/01/28 21:05:20 INFO mapreduce.Job: map 26% reduce 0%
16/01/28 21:05:22 INFO mapreduce.Job: map 28% reduce 0%
16/01/28 21:05:38 INFO mapreduce.Job: map 30% reduce 0%
16/01/28 21:05:44 INFO mapreduce.Job: map 31% reduce 0%
16/01/28 21:06:22 INFO mapreduce.Job: map 32% reduce 0%
16/01/28 21:06:24 INFO mapreduce.Job: map 35% reduce 0%
16/01/28 21:06:25 INFO mapreduce.Job: map 37% reduce 0%
16/01/28 21:06:28 INFO mapreduce.Job: map 39% reduce 0%
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16/01/28	21:06:29	INFO	mapreduce.Job:	map	40%	reduce	0%
16/01/28	21:06:31	INFO	mapreduce.Job:	map	41%	reduce	0%
16/01/28	21:06:22	INFO	mapreduce.Job:	map	32%	reduce	0%
16/01/28	21:06:24	INFO	mapreduce.Job:	map	35%	reduce	0%
16/01/28	21:06:25	INFO	mapreduce.Job:	map	37%	reduce	0%
16/01/28	21:06:28	INFO	mapreduce.Job:	map	39%	reduce	0%
16/01/28	21:06:29	INFO	mapreduce.Job:	map	40%	reduce	0%
16/01/28	21:06:31	INFO	mapreduce.Job:	map	41%	reduce	0%
16/01/28	21:06:37	INFO	mapreduce.Job:	map	41%	reduce	14%
16/01/28	21:06:42	INFO	mapreduce.Job:	map	43%	reduce	14%
16/01/28	21:06:44	INFO	mapreduce.Job:	map	44%	reduce	15%
16/01/28	21:07:32	INFO	mapreduce.Job:	map	45%	reduce	15%
16/01/28	21:07:34	INFO	mapreduce.Job:	map	47%	reduce	15%
16/01/28	21:07:36	INFO	mapreduce.Job:	map	51%	reduce	15%
16/01/28	21:07:38	INFO	mapreduce.Job:	map	52%	reduce	15%
16/01/28	21:07:39	INFO	mapreduce.Job:	map	53%	reduce	15%
16/01/28	21:07:40	INFO	mapreduce.Job:	map	54%	reduce	16%
16/01/28	21:07:44	INFO	mapreduce.Job:	map	56%	reduce	18%
16/01/28	21:07:47	INFO	mapreduce.Job:	map	56%	reduce	19%
16/01/28	21:08:38	INFO	mapreduce.Job:	map	58%	reduce	19%
16/01/28	21:08:40	INFO	mapreduce.Job:	map	62%	reduce	19%
16/01/28	21:08:44	INFO	mapreduce.Job:	map	65%	reduce	19%
16/01/28	21:08:45	INFO	mapreduce.Job:	map	67%	reduce	20%
16/01/28	21:08:47	INFO	mapreduce.Job:	map	68%	reduce	20%
16/01/28	21:08:48	INFO	mapreduce.Job:	map	69%	reduce	20%
16/01/28	21:08:51	INFO	mapreduce.Job:	map	69%	reduce	23%
16/01/28	21:09:44	INFO	mapreduce.Job:	map	73%	reduce	23%
16/01/28	21:09:46	INFO	mapreduce.Job:	map	74%	reduce	23%
16/01/28	21:09:47	INFO	mapreduce.Job:	map	76%	reduce	23%
16/01/28	21:09:49	INFO	mapreduce.Job:	map	79%	reduce	23%
16/01/28	21:09:50	INFO	mapreduce.Job:	map	82%	reduce	23%
16/01/28	21:09:51	INFO	mapreduce.Job:	map	82%	reduce	27%
16/01/28	21:10:42	INFO	mapreduce.Job:	map	85%	reduce	27%
16/01/28	21:10:47	INFO	mapreduce.Job:	map	87%	reduce	27%
16/01/28	21:10:50	INFO	mapreduce.Job:	map	90%	reduce	29%
16/01/28	21:10:51	INFO	mapreduce.Job:	map	93%	reduce	29%
16/01/28	21:10:52	INFO	mapreduce.Job:	map	95%	reduce	29%
16/01/28	21:10:53	INFO	mapreduce.Job:	map	95%	reduce	32%
16/01/28	21:11:16	INFO	mapreduce.Job:	map	100%	reduce	32%
16/01/28	21:11:18	INFO	mapreduce.Job:	map	100%	reduce	40%
16/01/28	21:11:21	INFO	mapreduce.Job:	map	100%	reduce	69%
16/01/28	21:11:24	INFO	mapreduce.Job:	map	100%	reduce	76%

16/01/28 21:11:27 INFO mapreduce.Job: map 100% reduce 90%
16/01/28 21:11:29 INFO mapreduce.Job: map 100% reduce 100%
16/01/28 21:11:30 INFO mapreduce.Job: Job job_1454041354923_0005 completed successfully
16/01/28 21:11:31 INFO mapreduce.Job: Counters: 50

File System Counters

FILE: Number of bytes read=16896956
FILE: Number of bytes written=38397394
FILE: Number of read operations=0
FILE: Number of large read operations=0
FILE: Number of write operations=0
HDFS: Number of bytes read=10799070
HDFS: Number of bytes written=724867
HDFS: Number of read operations=120
HDFS: Number of large read operations=0
HDFS: Number of write operations=2

Job Counters

Killed map tasks=1
Launched map tasks=40
Launched reduce tasks=1
Data-local map tasks=40
Total time spent by all maps in occupied slots (ms)=2641600
Total time spent by all reduces in occupied slots (ms)=369062
Total time spent by all map tasks (ms)=2641600
Total time spent by all reduce tasks (ms)=369062
Total vcore-seconds taken by all map tasks=2641600
Total vcore-seconds taken by all reduce tasks=369062
Total megabyte-seconds taken by all map tasks=2704998400
Total megabyte-seconds taken by all reduce tasks=377919488

Map-Reduce Framework

Map input records=246233
Map output records=1781870
Map output bytes=13333210
Map output materialized bytes=16897184
Input split bytes=6001
Combine input records=0
Combine output records=0
Reduce input groups=67505
Reduce shuffle bytes=16897184
Reduce input records=1781870
Reduce output records=67505
Spilled Records=3563740

Shuffled Maps =39
Failed Shuffles=0
Merged Map outputs=39
GC time elapsed (ms)=53558
CPU time spent (ms)=103350
Physical memory (bytes) snapshot=8727392256
Virtual memory (bytes) snapshot=60141441024
Total committed heap usage (bytes)=6517059584

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=10793069

File Output Format Counters

Bytes Written=724867

16/01/28 21:11:31 INFO streaming.StreamJob: Output directory:
/user/cloudera/wordcount/output1/