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ayush@ayush-MP-Laptop-14s-dk0xxx:~/myhivedata/assignment/specificWordCount$ ls /Assignment/word_count/outputSpecificWordCount
Found 2 items
-rw-r--r-- 1 ayush supergroup 0 2021-10-14 10:43 /Assignment/word_count/outputSpecificWordCount/_SUCCESS
-rw-r--r-- 1 ayush supergroup 9 2021-10-14 10:43 /Assignment/word_count/outputSpecificWordCount/part-00000
ayush@ayush-MP-Laptop-14s-dk0xxx:~/myhivedata/assignment/specificWordCount$ hadoop fs -cat /Assignment/word_count/outputSpecificWordCount/part-00000
second 3
ayush@ayush-MP-Laptop-14s-dk0xxx:~/myhivedata/assignment/specificWordCount$ hadoop jar /home/ayush/myhivedata/hadoop-streaming-2.7.3.jar -input /Assignment/word_count/word_count.txt -output /Assignment/w
ord_count/outputWordCount -mapper /home/ayush/myhivedata/assignment/wordCount/mapper.py -reducer /home/ayush/myhivedata/assignment/wordCount/reducer.py
21/10/14 10:56:45 INFO Configuration.deprecation: session.id is deprecated. Instead, use dfs.metrics.session-id
21/10/14 10:56:45 INFO jvm.JvmMetrics: Initializing JVM Metrics with processName=JobTracker, sessionId=
21/10/14 10:56:45 INFO jvm.JvmMetrics: Cannot initialize JVM Metrics with processName=JobTracker, sessionId= - already initialized
21/10/14 10:56:46 INFO mapred.FileInputFormat: Total input paths to process : 1
21/10/14 10:56:46 INFO mapreduce.JobSubmitter: number of splits:1
21/10/14 10:56:46 INFO mapreduce.JobSubmitter: Submitting tokens for job: job_local1692255151_0001
21/10/14 10:56:46 INFO mapreduce.Job: The url to track the job: http://localhost:8080/
21/10/14 10:56:46 INFO mapred.LocalJobRunner: OutputCommitter set in config null
21/10/14 10:56:46 INFO mapreduce.Job: Running job: job_local1692255151_0001
21/10/14 10:56:46 INFO mapred.LocalJobRunner: OutputCommitter is org.apache.hadoop.mapred.FileOutputCommitter
21/10/14 10:56:46 INFO output.FileOutputCommitter: File Output Committer Algorithm version is 1
21/10/14 10:56:46 INFO mapred.LocalJobRunner: Waiting for map tasks
21/10/14 10:56:46 INFO mapred.LocalJobRunner: Starting task: attempt_local1692255151_0001_m_000000_0
```

21/10/14 10:56:47 INFO ReduceJob: Counters: 35

#### File System Counters

FILE: Number of bytes read=259320  
FILE: Number of bytes written=871567  
FILE: Number of read operations=0  
FILE: Number of large read operations=0  
FILE: Number of write operations=0  
HDFS: Number of bytes read=278  
HDFS: Number of bytes written=155  
HDFS: Number of read operations=13  
HDFS: Number of large read operations=0  
HDFS: Number of write operations=4

#### Map-Reduce Framework

Map input records=4  
Map output records=29  
Map output bytes=197  
Map output materialized bytes=261  
Input split bytes=110  
Combine input records=0  
Combine output records=0  
Reduce input groups=23  
Reduce shuffle bytes=261  
Reduce input records=29  
Reduce output records=23  
Spilled Records=58  
Shuffled Maps =1  
Failed Shuffles=0  
Merged Map outputs=1  
GC time elapsed (ms)=9  
Total committed heap usage (bytes)=574095360

#### 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=139

#### File Output Format Counters

Bytes Written=155

21/10/14 10:56:47 INFO streaming.StreamJob: Output directory: /Assignment/word\_count/outputWordCount

ayush@ayush-HP-Laptop-14s-dk0xxx:~/nyhivedata/assignment/specificWordCount\$ hadoop fs -cat /Assignment/word\_count/outputwordcount/part-00000

cat: /Assignment/word\_count/outputwordcount/part-00000: No such file or directory

ayush@ayush-HP-Laptop-14s-dk0xxx:~/nyhivedata/assignment/specificWordCount\$ hadoop fs -cat /Assignment/word\_count/outputwordcount/part-00000



```
ayush@ayush-HP-Laptop-14s-dk0xxx:~/myhivedata/assignment/specificWordCount$ hadoop fs -cat /Assignment/word_count/outputWordCount/part-000000
attempt 1
big 1
data 1
for 1
geeks 2
have 1
help 1
i 1
impleted 1
is 2
it 1
lets 1
my 1
of 1
og 1
print 1
second 2
see 1
task 1
the 2
this 3
what 1
with 1
```

```
ayush@ayush-HP-Laptop-14s-dk0xxx:~/myhivedata/assignment/specificWordCount$
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