

Error: A fatal exception has occurred. Program will exit.

ayush@ayush-HP-Laptop-14s-dk0xxx:~/myhivedata/assignment/specificWordCount\$ hdfs fs -rm -r /Assignment/word\_count/outputSpecificWordCount

Error: Could not find or load main class fs

ayush@ayush-HP-Laptop-14s-dk0xxx:~/myhivedata/assignment/specificWordCount\$ hadoop fs -rm -r /Assignment/word\_count/outputSpecificWordCount

21/10/14 10:43:01 INFO fs.TrashPolicyDefault: Namenode trash configuration: Deletion interval = 0 minutes, Emptier interval = 0 minutes.  
Deleted /Assignment/word\_count/outputSpecificWordCount

ayush@ayush-HP-Laptop-14s-dk0xxx:~/myhivedata/assignment/specificWordCount\$ hadoop jar /home/ayush/myhivedata/hadoop-streaming-2.7.3.jar -input /Assignment/word\_count/2word\_count.txt -output /Assignment/word\_count/outputSpecificWordCount -mapper /home/ayush/myhivedata/assignment/specificWordCount/mapper2.py -reducer /home/ayush/myhivedata/assignment/specificWordCount/reducer.py

21/10/14 10:43:08 INFO Configuration.deprecation: session.id is deprecated. Instead, use dfs.metrics.session-id

21/10/14 10:43:08 INFO jvm.JvmMetrics: Initializing JVM Metrics with processName=JobTracker, sessionId=

21/10/14 10:43:08 INFO jvm.JvmMetrics: Cannot initialize JVM Metrics with processName=JobTracker, sessionId= - already initialized

21/10/14 10:43:08 INFO mapred.FileInputFormat: Total input paths to process : 1

21/10/14 10:43:08 INFO mapreduce.JobSubmitter: number of splits:1

21/10/14 10:43:08 INFO mapreduce.JobSubmitter: Submitting tokens for job: job\_local1373701879\_0001

21/10/14 10:43:08 INFO mapreduce.Job: The url to track the job: http://localhost:8080/

21/10/14 10:43:08 INFO mapred.LocalJobRunner: OutputCommitter set in config null

21/10/14 10:43:08 INFO mapreduce.Job: Running job: job\_local1373701879\_0001

21/10/14 10:43:08 INFO mapred.LocalJobRunner: OutputCommitter is org.apache.hadoop.mapred.FileOutputCommitter

21/10/14 10:43:08 INFO output.FileOutputCommitter: File Output Committer Algorithm version is 1

21/10/14 10:43:08 INFO mapred.LocalJobRunner: Waiting for map tasks

21/10/14 10:43:08 INFO mapred.LocalJobRunner: Starting task: attempt\_local1373701879\_0001\_m\_000000\_0

21/10/14 10:43:08 INFO output.FileOutputCommitter: File Output Committer Algorithm version is 1

ayush@ayush-HP-Laptop-14s-dk0xxx: ~/myhivedata/assignment/specific

```
21/10/14 10:43:09 INFO mapreduce.Job: Job job_local1373701879_0001 running in uber mode : false
21/10/14 10:43:09 INFO mapreduce.Job: map 100% reduce 100%
21/10/14 10:43:09 INFO mapreduce.Job: Job job_local1373701879_0001 completed successfully
21/10/14 10:43:09 INFO mapreduce.Job: Counters: 35
```

#### File System Counters

```
FILE: Number of bytes read=258876
FILE: Number of bytes written=871005
FILE: Number of read operations=0
FILE: Number of large read operations=0
FILE: Number of write operations=0
HDFS: Number of bytes read=204
HDFS: Number of bytes written=9
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=3
Map output bytes=27
Map output materialized bytes=39
Input split bytes=111
Combine input records=0
Combine output records=0
Reduce input groups=1
Reduce shuffle bytes=39
Reduce input records=3
Reduce output records=1
Spilled Records=6
Shuffled Maps =1
Failed Shuffles=0
Merged Map outputs=1
GC time elapsed (ms)=7
Total committed heap usage (bytes)=568328192
```

#### 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=102
```

#### File Output Format Counters

```
Bytes Written=9
```

```
21/10/14 10:43:09 INFO streaming.StreamJob: Output directory: /Assignment/word_count/outputSpecificWordCount
```

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

```
Found 6 items
```

```
ayush@ayush-HP-Laptop-14s-dk0xxx:~/myhivedata/assignment/specificWordCount$ hadoop fs -ls /Assignment/word_count
```

```
Found 5 items
```

```
-rw-r--r-- 1 ayush supergroup 102 2021-10-14 10:32 /Assignment/word_count/2word_count.txt
drwxr-xr-x - ayush supergroup 0 2021-10-12 17:14 /Assignment/word_count/output
drwxr-xr-x - ayush supergroup 0 2021-10-14 10:29 /Assignment/word_count/output5
drwxr-xr-x - ayush supergroup 0 2021-10-14 10:43 /Assignment/word_count/outputSpecificWordCount
-rw-r--r-- 1 ayush supergroup 139 2021-10-12 16:31 /Assignment/word_count/word_count.txt
```

```
ayush@ayush-HP-Laptop-14s-dk0xxx:~/myhivedata/assignment/specificWordCount$ hadoop fs -ls /Assignment/word_count/outputSpecificWordCount
ls: '/Assignment/word_count/outputSpecificWordCount': No such file or directory
```

```
ayush@ayush-HP-Laptop-14s-dk0xxx:~/myhivedata/assignment/specificWordCount$ hadoop fs -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-HP-Laptop-14s-dk0xxx:~/myhivedata/assignment/specificWordCount$ hadoop fs -cat /Assignment/word_count/outputSpecificWordCount/part-00000
second 3
```

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