

File Edit View Search Terminal Help

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slp@slp-HP-EliteDesk-800-G1-TWR:~/Desktop/deno/deno$ hadoop jar ../hadoop-3.3.2/share/hadoop/mapreduce/hadoop-mapreduce-examples-3.3.2.jar wordcount input_data/input.txt out
2022-05-11 15:53:37,393 INFO impl.MetricsConfig: Loaded properties from hadoop-metrics2.properties
2022-05-11 15:53:37,820 INFO impl.MetricsSystemImpl: Scheduled Metric snapshot period at 10 second(s).
2022-05-11 15:53:37,820 INFO impl.MetricsSystemImpl: JobTracker metrics system started
2022-05-11 15:53:38,212 INFO input.FileInputFormat: Total input files to process : 1
2022-05-11 15:53:38,249 INFO mapreduce.JobSubmitter: number of splits:1
2022-05-11 15:53:38,668 INFO mapreduce.JobSubmitter: Submitting tokens for job: job_local1507409378_0001
2022-05-11 15:53:38,668 INFO mapreduce.JobSubmitter: Executing with tokens: []
2022-05-11 15:53:38,810 INFO mapreduce.Job: The url to track the job: http://localhost:8080/
2022-05-11 15:53:38,811 INFO mapreduce.Job: Running job: job_local1507409378_0001
2022-05-11 15:53:38,811 INFO mapred.LocalJobRunner: OutputCommitter set in config null
2022-05-11 15:53:38,848 INFO output.FileOutputCommitter: File Output Committer Algorithm version is 2
2022-05-11 15:53:38,848 INFO output.FileOutputCommitter: FileOutputCommitter skip cleanup _temporary folders under output directory:false, ignore cleanup failures: false
2022-05-11 15:53:38,848 INFO mapred.LocalJobRunner: OutputCommitter is org.apache.hadoop.mapreduce.lib.output.FileOutputCommitter
2022-05-11 15:53:38,933 INFO mapred.LocalJobRunner: Waiting for map tasks
2022-05-11 15:53:38,934 INFO mapred.LocalJobRunner: Starting task: attempt_local1507409378_0001_m_000000_0
2022-05-11 15:53:38,959 INFO output.FileOutputCommitter: File Output Committer Algorithm version is 2
2022-05-11 15:53:38,959 INFO output.FileOutputCommitter: FileOutputCommitter skip cleanup _temporary folders under output directory:false, ignore cleanup failures: false
2022-05-11 15:53:38,986 INFO mapred.Task: Using ResourceCalculatorProcessTree : [ ]
2022-05-11 15:53:38,988 INFO mapred.MapTask: Processing split: file:/home/slp/Desktop/3305/deno/input_data/input.txt:0+2355
2022-05-11 15:53:39,054 INFO mapred.MapTask: (EQUATOR) 0 kvl 26214396(104857584)
2022-05-11 15:53:39,054 INFO mapred.MapTask: mapreduce.task.io.sort.mb: 100
2022-05-11 15:53:39,054 INFO mapred.MapTask: soft limit at 83886080
2022-05-11 15:53:39,054 INFO mapred.MapTask: bufstart = 0; bufvoid = 104857600
2022-05-11 15:53:39,054 INFO mapred.MapTask: kvstart = 26214396; length = 6553600
2022-05-11 15:53:39,058 INFO mapred.MapTask: Map output collector class = org.apache.hadoop.mapred.MapTask$MapOutputBuffer
2022-05-11 15:53:39,099 INFO mapred.LocalJobRunner:
2022-05-11 15:53:39,099 INFO mapred.MapTask: Starting flush of map output
2022-05-11 15:53:39,099 INFO mapred.MapTask: Spilling map output
2022-05-11 15:53:39,099 INFO mapred.MapTask: bufstart = 0; bufend = 3985; bufvoid = 104857600
2022-05-11 15:53:39,099 INFO mapred.MapTask: kvstart = 26214396(104857584); kvend = 26212764(104851056); length = 1633/6553600
2022-05-11 15:53:39,132 INFO mapred.MapTask: Finished spill 0
2022-05-11 15:53:39,138 INFO mapred.Task: Task:attempt_local1507409378_0001_m_000000_0 is done. And is in the process of committing
2022-05-11 15:53:39,141 INFO mapred.LocalJobRunner: map
2022-05-11 15:53:39,141 INFO mapred.Task: Task 'attempt_local1507409378_0001_m_000000_0' done.
```

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slp@slp-HP-EliteDesk-800-G1-TWR:~/Desktop/deno/deno\$ cat out/part-r-00000

```
(Hadoop 1
(having 1
,Excel) 1
10 1
100 1
1005 1
10^15 1
2 1
3 1
3V's 1
98% 1
Airtel, 1
Alibaba 1
All 1
Amazon, 1
An 1
Analyze: 1
Big 5
CCTV 1
Codes) 1
Cost: 1
Data 0
Data. 2
Distributed 1
E-commerce 1
Facebook, 1
File 1
Flipkart, 1
GB(Movies, 1
Google, 1
HDFS 1
Hadoop 2
Hive 1
Huge 1
Issues 1
It 3
LinkedIn 1
```

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```
Combine output records=0
Reduce input groups=4
Reduce shuffle bytes=3582
Reduce input records=96
Reduce output records=4
Spilled Records=192
Shuffled Maps =1
Failed Shuffles=0
Merged Map outputs=1
GC time elapsed (ms)=2
Total committed heap usage (bytes)=339738624
```

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=12053
```

File Output Format Counters

```
Bytes Written=299
```

Exception in thread "main" java.lang.IndexOutOfBoundsException: Index 2 out of bounds for length 2

```
at java.base/jdk.internal.util.Preconditions.outOfBounds(Preconditions.java:64)
at java.base/jdk.internal.util.Preconditions.outOfBoundsCheckIndex(Preconditions.java:70)
at java.base/jdk.internal.util.Preconditions.checkIndex(Preconditions.java:286)
at java.base/java.util.Objects.checkIndex(Objects.java:359)
at java.base/java.util.ArrayList.get(ArrayList.java:427)
at assignment_4.weather.run(weather.java:277)
at org.apache.hadoop.util.ToolRunner.run(ToolRunner.java:81)
at assignment_4.weather.main(weather.java:285)
at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:77)
at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.base/java.lang.reflect.Method.invoke(Method.java:568)
at org.apache.hadoop.util.RunJar.run(RunJar.java:323)
at org.apache.hadoop.util.RunJar.main(RunJar.java:236)
```

lpgslp-HP-EliteDesk-800-G5-TWR:~/Desktop/deno\$

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```
GC time elapsed (ms)=2
Total committed heap usage (bytes)=339738624
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=12853
File Output Format Counters
  Bytes Written=299
Exception in thread "main" java.lang.IndexOutOfBoundsException: Index 2 out of bounds for length 2
    at java.base/jdk.internal.util.Preconditions.outOfBounds(Preconditions.java:64)
    at java.base/jdk.internal.util.Preconditions.outOfBoundsCheckIndex(Preconditions.java:70)
    at java.base/jdk.internal.util.Preconditions.checkIndex(Preconditions.java:266)
    at java.base/java.util.Objects.checkIndex(Objects.java:359)
    at java.base/java.util.ArrayList.get(ArrayList.java:427)
    at assignment_4.weather.run(weather.java:277)
    at org.apache.hadoop.util.ToolRunner.run(ToolRunner.java:81)
    at assignment_4.weather.main(weather.java:285)
    at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
    at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:77)
    at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
    at java.base/java.lang.reflect.Method.invoke(Method.java:568)
    at org.apache.hadoop.util.RunJar.run(RunJar.java:323)
    at org.apache.hadoop.util.RunJar.main(RunJar.java:236)
slp@slp-HP-EliteDesk-800-G1-TWR:~/Desktop/deno$ cat out
cat: out: Is a directory
slp@slp-HP-EliteDesk-800-G1-TWR:~/Desktop/deno$ ls out/
part-000000 _SUCCESS
slp@slp-HP-EliteDesk-800-G1-TWR:~/Desktop/deno$ cat out/part-000000
690190_02_section1 53.87166666666665 25.900000000000006 7.7749999999999995
690190_02_section2 54.76125 25.900000000000006 7.7749999999999998
690190_02_section3 53.250416666666666 25.900000000000006 7.7749999999999998
690190_02_section4 52.44788333333333 25.900000000000002 7.7749999999999998
slp@slp-HP-EliteDesk-800-G1-TWR:~/Desktop/deno$
```

```
File Edit View Search Terminal Help
brax@brax-Inspiron-5570:~/Desktop$ scala Calculator
Choose operation to perform (+,-,*,/,%): *
Enter first number: 4
Enter second number: 5
Result: 20
brax@brax-Inspiron-5570:~/Desktop$
```