

Outputs:

```
hdp123@stud-OptiPlex-3060: ~/analyzeLogs116
hdp123@stud-OptiPlex-3060:/home/stud$ cd
hdp123@stud-OptiPlex-3060:~$ sudo mkdir analyzeLogs116
hdp123@stud-OptiPlex-3060:~$ ls
analyzeLog90  analyzeLogs02  common  Documents  gedit  input13  Music  Pictures  snap  Videos
analyzeLogs116  Desktop  Downloads  input013  input2000  operationLogs  Public  Templates
hdp123@stud-OptiPlex-3060:~$ sudo chmod -R 777 analyzeLogs116/
hdp123@stud-OptiPlex-3060:~$ cd
hdp123@stud-OptiPlex-3060:~$ ls
analyzeLog90  analyzeLogs02  common  Documents  gedit  input13  Music  Pictures  snap  Videos
analyzeLogs116  Desktop  Downloads  input013  input2000  operationLogs  Public  Templates
hdp123@stud-OptiPlex-3060:~$ cd ..
hdp123@stud-OptiPlex-3060:/home$ ls
analyzeLogs116  hadoop1  hadoop123  hdp123  stud
hdp123@stud-OptiPlex-3060:/home$ pwd
/home
hdp123@stud-OptiPlex-3060:/home$ cd
hdp123@stud-OptiPlex-3060:~$ pwd
/home/hdp123
hdp123@stud-OptiPlex-3060:~$ sudo chown -R hdp123 analyzeLogs116/
hdp123@stud-OptiPlex-3060:~$ cd
hdp123@stud-OptiPlex-3060:~$ ls
analyzeLog90  analyzeLogs02  common  Documents  gedit  input13  Music  Pictures  snap  Videos
analyzeLogs116  Desktop  Downloads  input013  input2000  operationLogs  Public  Templates
hdp123@stud-OptiPlex-3060:~$ cd analyzeLogs116/
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ ls
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ cd ..
hdp123@stud-OptiPlex-3060:~$ sudo cp /home/hdp123/Desktop/Assignment_1B/* ~/analyzeLogs/
cp: cannot stat '/home/hdp123/Desktop/Assignment_1B/*': No such file or directory
hdp123@stud-OptiPlex-3060:~$ sudo cp /home/stud/Desktop/Assignment_1B/* ~/analyzeLogs/
cp: cannot stat '/home/stud/Desktop/Assignment_1B/*': No such file or directory
hdp123@stud-OptiPlex-3060:~$ sudo cp /home/stud/Desktop/Assignment_1B/* ~/analyzeLogs116/
cp: cannot stat '/home/stud/Desktop/Assignment_1B/*': No such file or directory
hdp123@stud-OptiPlex-3060:~$ sudo cp /home/hdp123/Desktop/Assignment_1B/* ~/analyzeLogs116/
cp: cannot stat '/home/hdp123/Desktop/Assignment_1B/*': No such file or directory
hdp123@stud-OptiPlex-3060:~$ sudo cp /home/stud/Documents/Assignment_1B/* ~/analyzeLogs116/
cp: cannot stat '/home/stud/Documents/Assignment_1B/*': No such file or directory
hdp123@stud-OptiPlex-3060:~$ sudo cp /home/hdp123/Documents/Assignment_1B/* ~/analyzeLogs116/
hdp123@stud-OptiPlex-3060:~$ cd analyzeLogs116
```

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hdp123@stud-OptiPlex-3060: ~/analyzeLogs116
hdp123@stud-OptiPlex-3060:~$ sudo cp /home/hdp123/Documents/Assignment_1B/* ~/analyzeLogs116/
hdp123@stud-OptiPlex-3060:~$ cd analyzeLogs116
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ ls
access_log_short.csv  access_log_short.txt  SalesCountryDriver.java  SalesCountryReducer.java  SalesMapper.java
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ pwd
/home/hdp123/analyzeLogs116
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ ls -ltr
total 308
-rwxr-xr-x 1 root root 158662 Apr 19 11:23 access_log_short.csv
-rwxr-xr-x 1 root root 143084 Apr 19 11:23 access_log_short.txt
-rwxr-xr-x 1 root root 659 Apr 19 11:23 SalesMapper.java
-rwxr-xr-x 1 root root 749 Apr 19 11:23 SalesCountryReducer.java
-rwxr-xr-x 1 root root 1367 Apr 19 11:23 SalesCountryDriver.java
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ ls -al
total 316
drwxrwxrwx 2 hdp123 root 4096 Apr 19 11:23 .
drwxr-xr-x 24 hdp123 hadoop123 4096 Apr 19 11:19 ..
-rwxr-xr-x 1 root root 158662 Apr 19 11:23 access_log_short.csv
-rwxr-xr-x 1 root root 143084 Apr 19 11:23 access_log_short.txt
-rwxr-xr-x 1 root root 1367 Apr 19 11:23 SalesCountryDriver.java
-rwxr-xr-x 1 root root 749 Apr 19 11:23 SalesCountryReducer.java
-rwxr-xr-x 1 root root 659 Apr 19 11:23 SalesMapper.java
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ sudo chmod +r *.*
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ pwd
/home/hdp123/analyzeLogs116
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ export CLASSPATH="$HADOOP_HOME/share/hadoop/mapreduce/hadoop-mapreduce-client-core-2.9.0.jar:$HADOOP_HOME/share/hadoop/mapreduce/hadoop-mapreduce-client-common-2.9.0.jar:$HADOOP_HOME/share/hadoop/common/hadoop-common-2.9.0.jar:~/analyzeLogs116/SalesCountry/*:$HADOOP_HOME/lib/*"
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ export CLASSPATH='hadoop classpath':.
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ echo $CLASSPATH
/usr/local/hadoop/etc/hadoop:/usr/local/hadoop/share/hadoop/common/lib/*:/usr/local/hadoop/share/hadoop/common/*:/usr/local/hadoop/share/hadoop/p/hdfs:/usr/local/hadoop/share/hadoop/hdfs/lib/*:/usr/local/hadoop/share/hadoop/hdfs/*:/usr/local/hadoop/share/hadoop/yarn:/usr/local/hadoop/share/hadoop/yarn/lib/*:/usr/local/hadoop/share/hadoop/yarn/*:/usr/local/hadoop/share/hadoop/mapreduce/lib/*:/usr/local/hadoop/share/hadoop/mapreduce/*:/usr/local/hadoop/contrib/capacity-scheduler/*.jar:.
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ javac -d . SalesMapper.java SalesCountryReducer.java SalesCountryDriver.java
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ ls
access_log_short.csv  access_log_short.txt  SalesCountry  SalesCountryDriver.java  SalesCountryReducer.java  SalesMapper.java
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ cd SalesCountry/
```

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Activities Terminal Apr 19 11:51
hdp123@stud-OptiPlex-3060: ~/analyze1ogs116

hdp123@stud-OptiPlex-3060:~/analyze1ogs116$ javac -d . SalesMapper.java SalesCountryReducer.java SalesCountryDriver.java
hdp123@stud-OptiPlex-3060:~/analyze1ogs116$ ls
access_log_short.csv access_log_short.txt SalesCountry SalesCountryDriver.java SalesCountryReducer.java SalesMapper.java
hdp123@stud-OptiPlex-3060:~/analyze1ogs116$ cd SalesCountry/
hdp123@stud-OptiPlex-3060:~/analyze1ogs116/SalesCountry$ ls
SalesCountryDriver.class SalesCountryReducer.class SalesMapper.class
hdp123@stud-OptiPlex-3060:~/analyze1ogs116/SalesCountry$ cd ..
hdp123@stud-OptiPlex-3060:~/analyze1ogs116$ sudo nano Manifest.txt
hdp123@stud-OptiPlex-3060:~/analyze1ogs116$ ls
access_log_short.csv access_log_short.txt Manifest.txt SalesCountry SalesCountryDriver.java SalesCountryReducer.java SalesMapper.java
hdp123@stud-OptiPlex-3060:~/analyze1ogs116$ jar -cfm analyze1ogs116.jar Manifest.txt SalesCountry/*.class
java.io.IOException: invalid header field
    at java.base/java.util.jar.Attributes.read(Attributes.java:413)
    at java.base/java.util.jar.Manifest.read(Manifest.java:232)
    at java.base/java.util.jar.Manifest.<init>(Manifest.java:82)
    at java.base/java.util.jar.Manifest.<init>(Manifest.java:74)
    at jdk.jartool/sun.tools.jar.Main.run(Main.java:268)
    at jdk.jartool/sun.tools.jar.Main.main(Main.java:1680)
hdp123@stud-OptiPlex-3060:~/analyze1ogs116$ ls
access_log_short.csv access_log_short.txt Manifest.txt SalesCountry SalesCountryDriver.java SalesCountryReducer.java SalesMapper.java
hdp123@stud-OptiPlex-3060:~/analyze1ogs116$ cd
hdp123@stud-OptiPlex-3060:~$ start-dfs.sh
WARNING: An illegal reflective access operation has occurred
WARNING: Illegal reflective access by org.apache.hadoop.security.authentication.util.KerberosUtil (file:/usr/local/hadoop/share/hadoop/common/
lib/hadoop-auth-2.10.1.jar) to method sun.security.krb5.Config.getInstance()
WARNING: Please consider reporting this to the maintainers of org.apache.hadoop.security.authentication.util.KerberosUtil
WARNING: Use --illegal-access=warn to enable warnings of further illegal reflective access operations
WARNING: All illegal access operations will be denied in a future release
23/04/19 11:31:59 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where appli
cable
Starting namenodes on [localhost]
localhost: namenode running as process 3501. Stop it first.
localhost: datanode running as process 3710. Stop it first.
Starting secondary namenodes [0.0.0.0]
0.0.0.0: secondarynamenode running as process 3923. Stop it first.
WARNING: An illegal reflective access operation has occurred
WARNING: Illegal reflective access by org.apache.hadoop.security.authentication.util.KerberosUtil (file:/usr/local/hadoop/share/hadoop/common/
lib/hadoop-auth-2.10.1.jar) to method sun.security.krb5.Config.getInstance()
WARNING: Please consider reporting this to the maintainers of org.apache.hadoop.security.authentication.util.KerberosUtil
WARNING: Use --illegal-access=warn to enable warnings of further illegal reflective access operations
WARNING: All illegal access operations will be denied in a future release
```

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Activities Terminal Apr 19 11:52
hdp123@stud-OptiPlex-3060: ~/analyze1ogs116

WARNING: All illegal access operations will be denied in a future release
23/04/19 11:32:01 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where appli
cable
hdp123@stud-OptiPlex-3060:~$ start-yarn.sh
starting yarn daemons
resourceananager running as process 4087. Stop it first.
localhost: nodemanager running as process 4221. Stop it first.
hdp123@stud-OptiPlex-3060:~$ jps
3923 SecondaryNameNode
4087 ResourceManager
4221 NodeManager
3501 NameNode
3710 DataNode
6399 Jps
hdp123@stud-OptiPlex-3060:~$ cd analyze1ogs116/
hdp123@stud-OptiPlex-3060:~/analyze1ogs116$ sudo mkdir ~/input2000
mkdir: cannot create directory '/home/hdp123/input2000': File exists
hdp123@stud-OptiPlex-3060:~/analyze1ogs116$ sudo mkdir ~/input116
hdp123@stud-OptiPlex-3060:~/analyze1ogs116$ ls
access_log_short.csv* Manifest.txt SalesCountryDriver.java* SalesMapper.java*
access_log_short.txt* SalesCountry/ SalesCountryReducer.java*
hdp123@stud-OptiPlex-3060:~/analyze1ogs116$ ls
access_log_short.csv access_log_short.txt Manifest.txt SalesCountry SalesCountryDriver.java SalesCountryReducer.java SalesMapper.java
hdp123@stud-OptiPlex-3060:~/analyze1ogs116$ pwd
/home/hdp123/analyze1ogs116
hdp123@stud-OptiPlex-3060:~/analyze1ogs116$ sudo cp access_log_short.csv ~/input116/
hdp123@stud-OptiPlex-3060:~/analyze1ogs116$ $HADOOP_HOME/bin/hdfs dfs -put ~/input116/
WARNING: An illegal reflective access operation has occurred
WARNING: Illegal reflective access by org.apache.hadoop.security.authentication.util.KerberosUtil (file:/usr/local/hadoop/share/hadoop/common/
lib/hadoop-auth-2.10.1.jar) to method sun.security.krb5.Config.getInstance()
WARNING: Please consider reporting this to the maintainers of org.apache.hadoop.security.authentication.util.KerberosUtil
WARNING: Use --illegal-access=warn to enable warnings of further illegal reflective access operations
WARNING: All illegal access operations will be denied in a future release
23/04/19 11:33:54 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where appli
cable
put: '.': No such file or directory: 'hdfs://localhost:9000/user/hdp123'
hdp123@stud-OptiPlex-3060:~/analyze1ogs116$ sudo mkdir ~/input116
mkdir: cannot create directory '/home/hdp123/input116': File exists
```

```
Activities Terminal Apr 19 11:52 hdp123@stud-OptiPlex-3060: ~/analyzeLogs116

hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ sudo mkdir ~/input116
mkdir: cannot create directory '/home/hdp123/input116': File exists
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ sudo mkdir ~/input112
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ ls
access_log_short.csv access_log_short.txt Manifest.txt SalesCountry SalesCountryDriver.java SalesCountryReducer.java SalesMapper.java
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ pwd
/home/hdp123/analyzeLogs116
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ sudo cp access_log_short.csv ~/input112/
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ SHADOOP_HOME/bin/hdfs dfs -put ~/input112 /
WARNING: An illegal reflective access operation has occurred
WARNING: Illegal reflective access by org.apache.hadoop.security.authentication.util.KerberosUtil (file:/usr/local/hadoop/share/hadoop/common/lib/hadoop-auth-2.10.1.jar) to method sun.security.krb5.Config.getInstance()
WARNING: Please consider reporting this to the maintainers of org.apache.hadoop.security.authentication.util.KerberosUtil
WARNING: Use --illegal-access=warn to enable warnings of further illegal reflective access operations
WARNING: All illegal access operations will be denied in a future release
23/04/19 11:38:19 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where appli
cable
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ SHADOOP_HOME/bin/hadoop jar analyzeLogs.jar /input2000 /output112
JAR does not exist or is not a normal file: /home/hdp123/analyzeLogs116/analyzeLogs.jar
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ SHADOOP_HOME/bin/hadoop jar analyzeLogs116.jar /input112 /output112
JAR does not exist or is not a normal file: /home/hdp123/analyzeLogs116/analyzeLogs116.jar
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ jar -cfm analyzeLogs116.jar Manifest.txt SalesCountry/*.class
java.io.IOException: invalid header field
    at java.base/java.util.jar.Attributes.read(Attributes.java:413)
    at java.base/java.util.jar.Manifest.read(Manifest.java:232)
    at java.base/java.util.jar.Manifest.<init>(Manifest.java:82)
    at java.base/java.util.jar.Manifest.<init>(Manifest.java:74)
    at jdk.jartool/sun.tools.jar.Main.run(Main.java:268)
    at jdk.jartool/sun.tools.jar.Main.main(Main.java:1680)
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ SHADOOP_HOME/bin/hadoop jar analyzeLogs116.jar /input112 /output112
JAR does not exist or is not a normal file: /home/hdp123/analyzeLogs116/analyzeLogs116.jar
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ cat >>manifest.txt
^Z
[1]+  Stopped                  cat >> manifest.txt
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ cat Manifest.txt
Main-class:SalesCountry.SalesCountryDriver
```

```
Activities Terminal Apr 19 11:52 Screenshot captured
You can paste the image from the clipboard.

hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ SHADOOP_HOME/bin/hadoop jar analyzeLogs116.jar /input112 /output112
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ jar -cfm analyzeLogs116.jar Manifest.txt SalesCountry/*.class
hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ SHADOOP_HOME/bin/hadoop jar analyzeLogs116.jar /input112 /output112
WARNING: An illegal reflective access operation has occurred
WARNING: Illegal reflective access by org.apache.hadoop.security.authentication.util.KerberosUtil (file:/usr/local/hadoop/share/hadoop/common/lib/hadoop-auth-2.10.1.jar) to method sun.security.krb5.Config.getInstance()
WARNING: Please consider reporting this to the maintainers of org.apache.hadoop.security.authentication.util.KerberosUtil
WARNING: Use --illegal-access=warn to enable warnings of further illegal reflective access operations
WARNING: All illegal access operations will be denied in a future release
23/04/19 11:46:06 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where appli
cable
23/04/19 11:46:06 INFO client.RMProxy: Connecting to ResourceManager at /0.0.0.0:8032
23/04/19 11:46:07 INFO client.RMProxy: Connecting to ResourceManager at /0.0.0.0:8032
23/04/19 11:46:07 WARN mapreduce.JobResourceUploader: Hadoop command-line option parsing not performed. Implement the Tool interface and execu
te your application with ToolRunner to remedy this.
23/04/19 11:46:07 INFO mapred.FileInputFormat: Total input files to process : 1
23/04/19 11:46:07 INFO mapreduce.JobSubmitter: number of splits:2
23/04/19 11:46:07 INFO mapreduce.JobSubmitter: Submitting tokens for job: job_1681881535377_0001
23/04/19 11:46:07 INFO conf.Configuration: resource-types.xml not found
23/04/19 11:46:07 INFO resource.ResourceUtils: Unable to find 'resource-types.xml'.
23/04/19 11:46:07 INFO resource.ResourceUtils: Adding resource type - name = memory-mb, units = Mt, type = COUNTABLE
23/04/19 11:46:07 INFO resource.ResourceUtils: Adding resource type - name = vcores, units = , type = COUNTABLE
23/04/19 11:46:08 INFO impl.YarnClientImpl: Submitted application application_1681881535377_0001
23/04/19 11:46:08 INFO mapreduce.Job: The url to track the job: http://stud-OptiPlex-3060:8088/proxy/application_1681881535377_0001/
23/04/19 11:46:08 INFO mapreduce.Job: Running job: job_1681881535377_0001
23/04/19 11:46:13 INFO mapreduce.Job: Job job_1681881535377_0001 running in uber mode : false
23/04/19 11:46:13 INFO mapreduce.Job: map 0% reduce 0%
23/04/19 11:46:17 INFO mapreduce.Job: map 100% reduce 0%
23/04/19 11:46:20 INFO mapreduce.Job: map 100% reduce 100%
23/04/19 11:46:21 INFO mapreduce.Job: Job job_1681881535377_0001 completed successfully
23/04/19 11:46:21 INFO mapreduce.Job: Counters: 49
File System Counters
    FILE: Number of bytes read=26793
    FILE: Number of bytes written=679670
    FILE: Number of read operations=0
    FILE: Number of write operations=0
```

```
Activities Terminal Apr 19 11:52 hdp123@stud-OptiPlex-3060: ~/analyzeLogs116

Data-local map tasks=2
Total time spent by all maps in occupied slots (ms)=3618
Total time spent by all reduces in occupied slots (ms)=1578
Total time spent by all map tasks (ms)=3618
Total time spent by all reduce tasks (ms)=1578
Total vcore-milliseconds taken by all map tasks=3618
Total vcore-milliseconds taken by all reduce tasks=1578
Total megabyte-milliseconds taken by all map tasks=3704832
Total megabyte-milliseconds taken by all reduce tasks=1615872

Map-Reduce Framework
Map input records=1295
Map output records=1295
Map output bytes=24197
Map output materialized bytes=26799
Input split bytes=206
Combine input records=0
Combine output records=0
Reduce input groups=227
Reduce shuffle bytes=26799
Reduce input records=1295
Reduce output records=227
Spilled Records=2590
Shuffled Maps =2
Failed Shuffles=0
Merged Map outputs=2
GC time elapsed (ms)=74
CPU time spent (ms)=1860
Physical memory (bytes) snapshot=756076544
Virtual memory (bytes) snapshot=6278434816
Total committed heap usage (bytes)=549453824

Shuffle Errors
BAD_ID=0
CONNECTION=0
IO_ERROR=0
WRONG_LENGTH=0
WRONG_MAP=0
WRONG_REDUCE=0

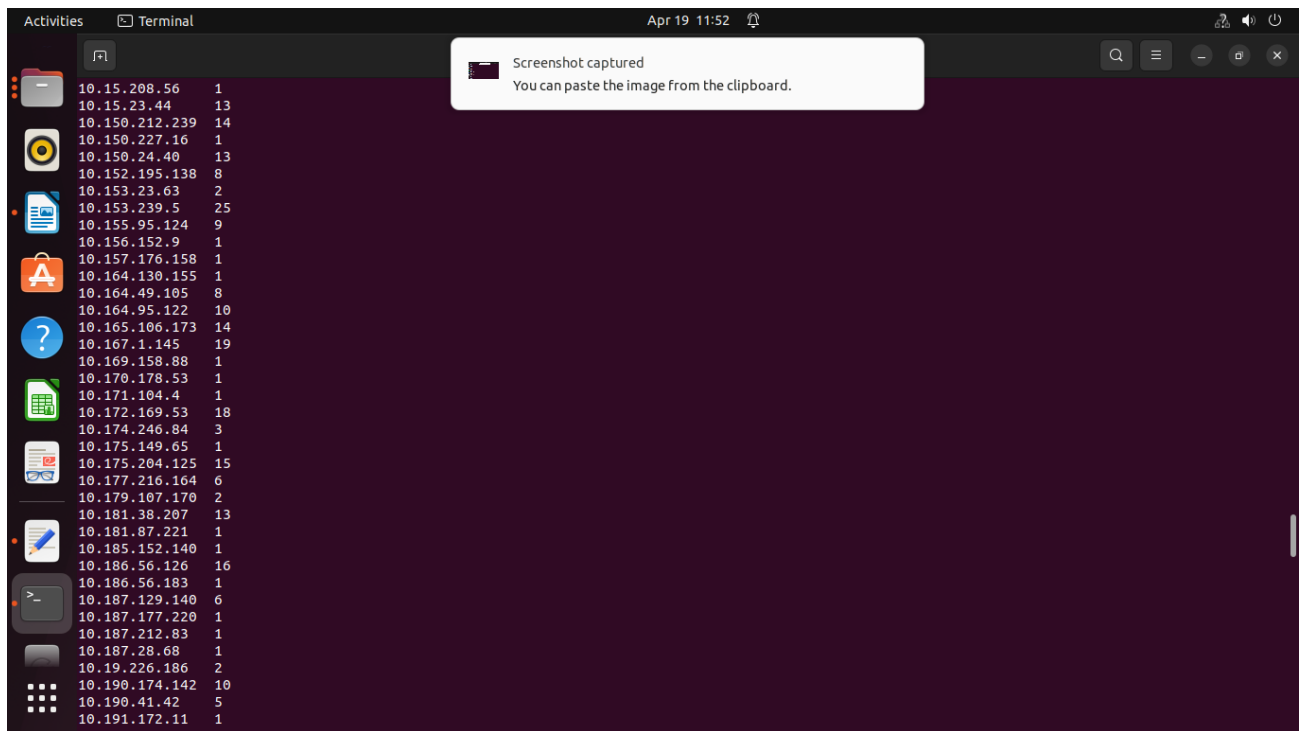
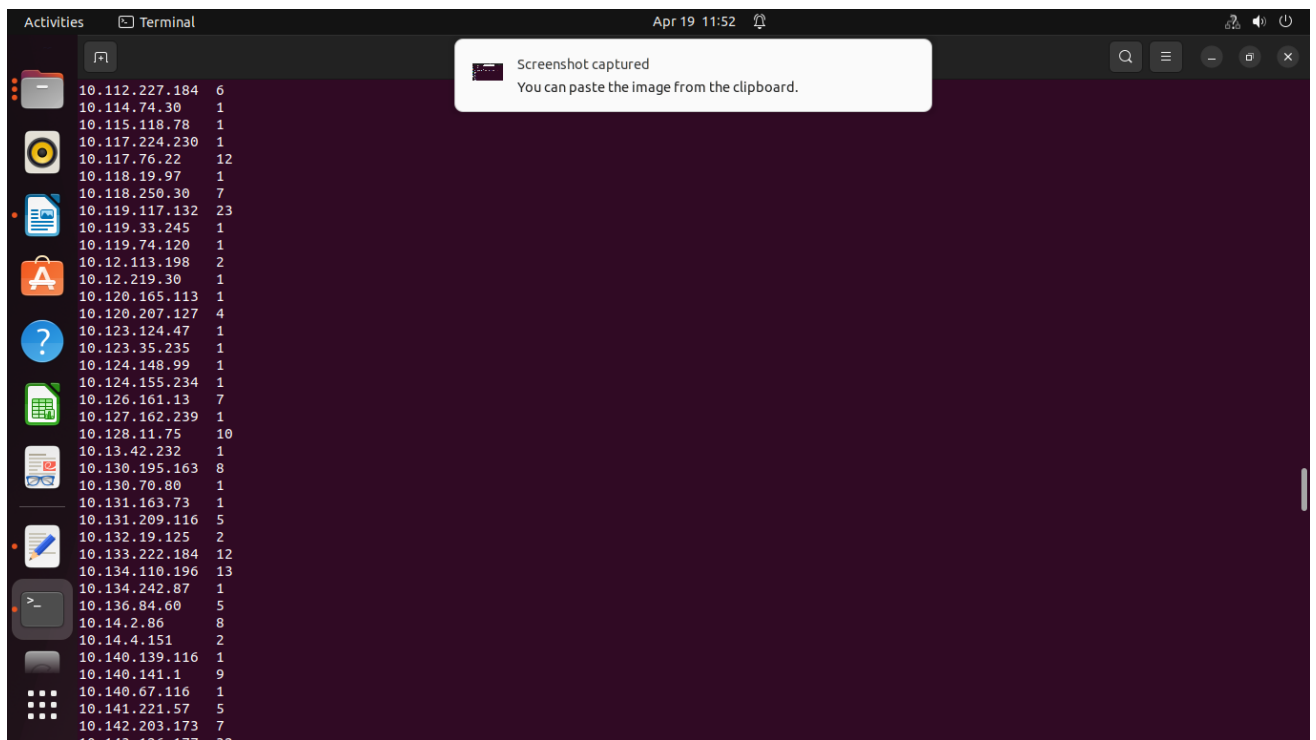
File Input Format Counters
Bytes Read=162758
```

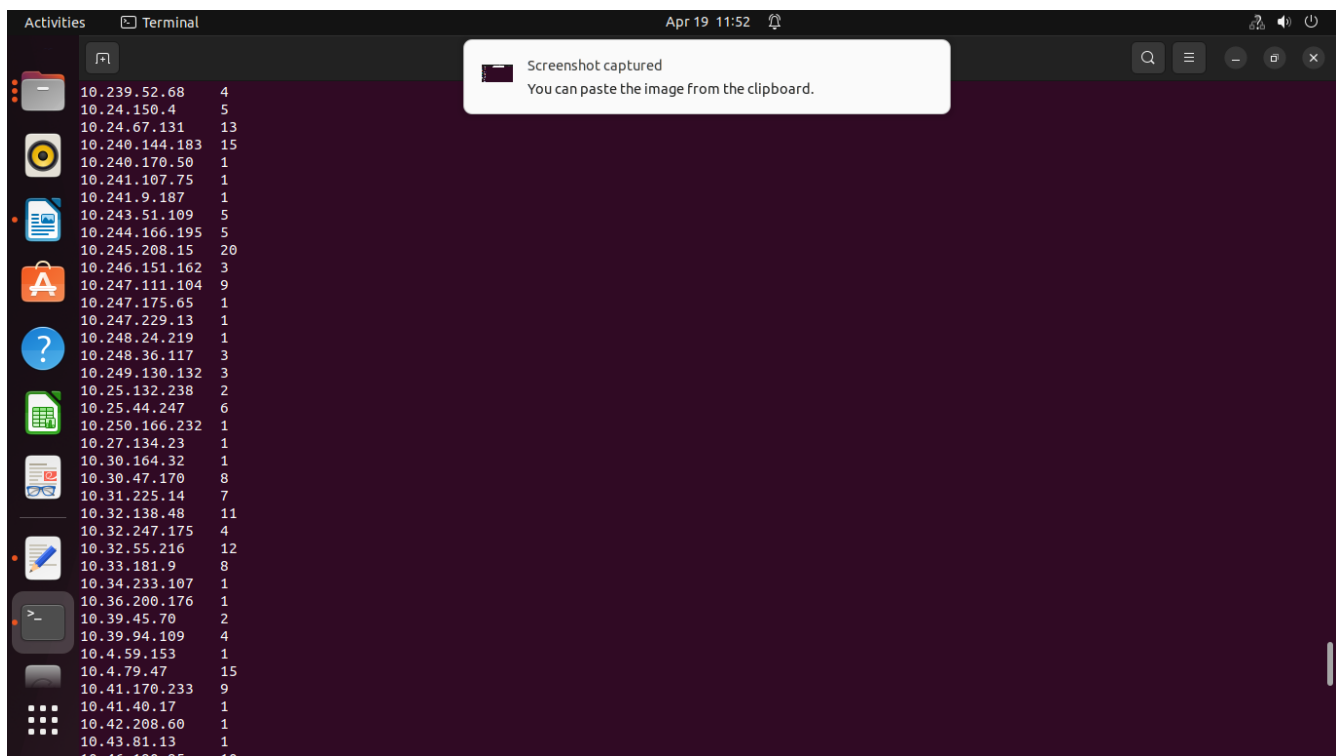
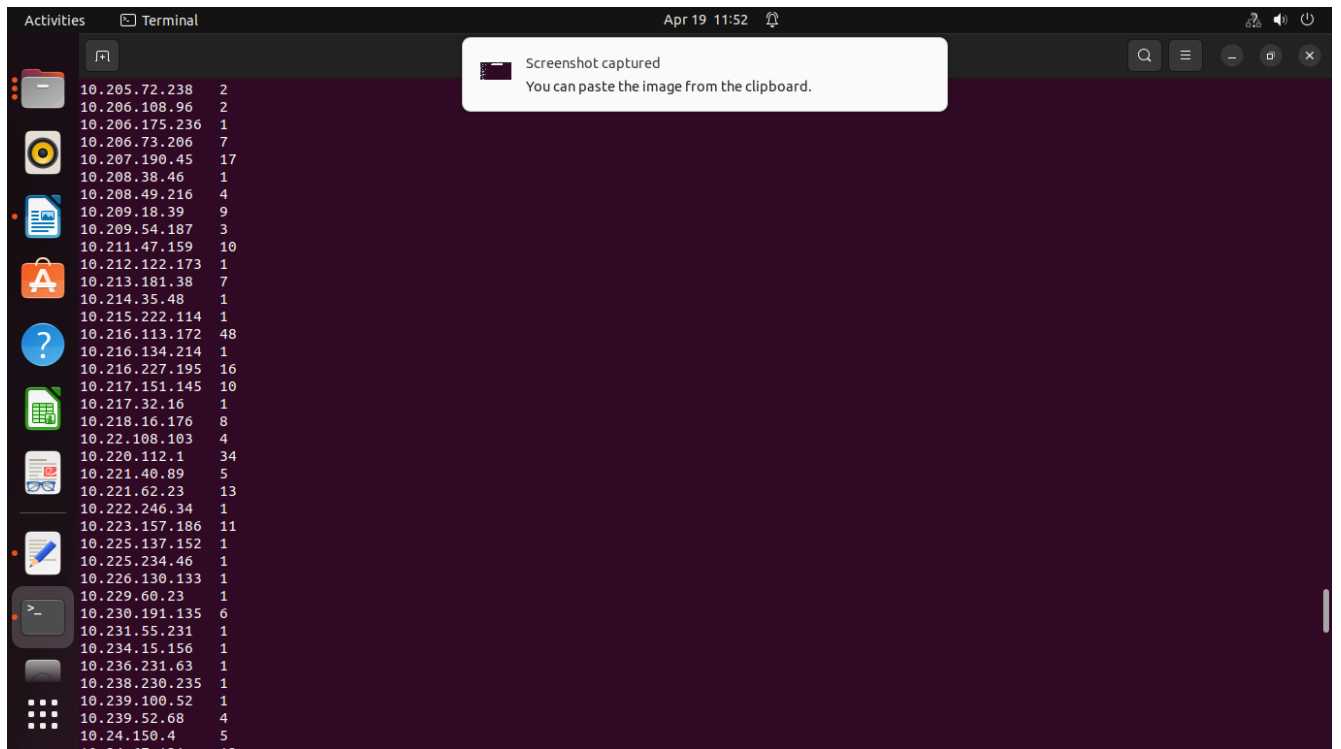
```
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CONNECTION=0
IO_ERROR=0
WRONG_LENGTH=0
WRONG_MAP=0
WRONG_REDUCE=0

File Input Format Counters
Bytes Read=162758
File Output Format Counters
Bytes Written=3838

hdp123@stud-OptiPlex-3060:~/analyzeLogs116$ $HADOOP_HOME/bin/hdfs dfs -cat /output112/part-00000
WARNING: An illegal reflective access operation has occurred
WARNING: Illegal reflective access by org.apache.hadoop.security.authentication.util.KerberosUtil (file:/usr/local/hadoop/share/hadoop/common/lib/hadoop-auth-2.10.1.jar) to method sun.security.krb5.Config.getInstance()
WARNING: Please consider reporting this to the maintainers of org.apache.hadoop.security.authentication.util.KerberosUtil
WARNING: Use --illegal-access=warn to enable warnings of further illegal reflective access operations
WARNING: All illegal access operations will be denied in a future release
23/04/19 11:47:12 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable
10.1.1.236 7
10.1.181.142 14
10.1.232.31 5
10.10.55.142 14
10.102.101.66 1
10.103.184.104 1
10.103.190.81 53
10.103.63.29 1
10.104.73.51 1
10.105.160.183 1
10.108.91.151 1
10.109.21.76 1
10.11.131.40 1
10.111.71.20 8
10.112.227.184 6
10.114.74.30 1
10.115.118.78 1
10.117.224.230 1
10.117.76.22 12
10.118.19.97 1
10.119.350.30 7
```





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```
10.52.161.126 1
10.53.58.58 1
10.54.242.54 10
10.54.49.229 1
10.56.48.40 16
10.59.42.194 11
10.6.238.124 6
10.61.147.24 1
10.61.161.218 1
10.61.23.77 8
10.61.232.147 3
10.62.78.165 2
10.63.233.249 7
10.64.224.191 13
10.66.208.82 2
10.69.20.85 26
10.70.105.238 1
10.70.238.46 6
10.72.137.86 6
10.72.208.27 1
10.73.134.9 4
10.73.238.200 1
10.73.60.200 1
10.73.64.91 1
10.74.218.123 1
10.75.116.199 1
10.76.143.30 1
10.76.68.178 16
10.78.95.24 8
10.80.10.131 10
10.80.215.116 17
10.81.134.180 1
10.82.30.199 63
10.82.64.235 1
10.84.236.242 1
10.87.209.46 1
10.87.88.214 1
10.88.204.177 1
```

Activities Terminal Apr 19 11:52

Screenshot captured
You can paste the image from the clipboard.

```
10.61.161.218 1
10.61.23.77 8
10.61.232.147 3
10.62.78.165 2
10.63.233.249 7
10.64.224.191 13
10.66.208.82 2
10.69.20.85 26
10.70.105.238 1
10.70.238.46 6
10.72.137.86 6
10.72.208.27 1
10.73.134.9 4
10.73.238.200 1
10.73.60.200 1
10.73.64.91 1
10.74.218.123 1
10.75.116.199 1
10.76.143.30 1
10.76.68.178 16
10.78.95.24 8
10.80.10.131 10
10.80.215.116 17
10.81.134.180 1
10.82.30.199 63
10.82.64.235 1
10.84.236.242 1
10.87.209.46 1
10.87.88.214 1
10.88.204.177 1
10.89.178.62 1
10.89.244.42 1
10.94.196.42 1
10.95.136.211 4
10.95.232.88 1
10.98.156.141 1
10.99.228.224 1
hdp123@stud-OptiPlex-3060:~/analyze_logs116$
```

Activities Firefox Web Browser Apr 19 11:48

Browsing HDFS

localhost:50070/explorer.html#/output112

80%

History

Search history View

> Today

> Yesterday

> Last 7 days

> March

> January

> December 2022

Browse Directory

/output112

Show 25 entries

Permission	Owner
-rw-r--r--	hdp123
-rw-r--r--	hdp123

Showing 1 to 2 of 2 entries

Hadoop, 2020.

File information - part-00000

Download Head the file (first 32K) Tail the file (last 32K)

Block information -- Block 0

Block ID: 1073741844

Block Pool ID: BP-898552596-127.0.1.1-1679553177680

Generation Stamp: 1020

Size: 3838

Availability:

- stud-OptiPlex-3060

File contents

```
10.78.95.24 8
10.80.10.131 10
10.80.215.116 17
10.81.134.180 1
10.82.30.199 63
10.82.64.235 1
10.84.236.242 1
10.87.209.46 1
```

Close

Block Size Name

28 MB _SUCCESS

28 MB part-00000

Previous 1 Next