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[cloudera@quickstart ~]$ cd Desktop
[cloudera@quickstart Desktop]$ hadoop fs -put text.txt text1.txt
put: `text1.txt': File exists
[cloudera@quickstart Desktop]$ hive

Logging initialized using configuration in file:/etc/hive/conf.dist/hive-log4j.properties
WARNING: Hive CLI is deprecated and migration to Beeline is recommended.
hive> LOAD DATA INPATH 'text1.txt' OVERWRITE INTO TABLE FILES;
FAILED: SemanticException [Error 10001]: Line 1:50 Table not found 'FILES'
hive> LOAD DATA INPATH 'text1.txt' OVERWRITE INTO TABLE FILES;
FAILED: SemanticException [Error 10001]: Line 1:50 Table not found 'FILES'
hive> use mydb;
FAILED: SemanticException [Error 10072]: Database does not exist: mydb
hive> load data inpath 'text1.txt' overwrite into table files
> ;
FAILED: SemanticException [Error 10001]: Line 1:50 Table not found 'files'
hive> LOAD DATA INPATH 'text1.txt' OVERWRITE INTO TABLE FILES;
FAILED: SemanticException [Error 10001]: Line 1:50 Table not found 'FILES'
hive> CREATE TABLE FILES (line STRING);
OK
Time taken: 1.222 seconds
hive> LOAD DATA INPATH 'text1.txt' OVERWRITE INTO TABLE FILES;
Loading data to table default.files
chgrp: changing ownership of 'hdfs://quickstart.cloudera:8020/user/hive/warehouse/files/text1.txt': User does not belong to supergroup
Table default.files stats: [numFiles=1, numRows=0, totalSize=111, rawDataSize=0]
OK
Time taken: 0.567 seconds
hive> CREATE TABLE word_count AS
> SELECT w.word, count(1) AS count from
> (SELECT explode(split(line,' ')) AS word FROM FILES) w
> GROUP BY w.word
> ORDER BY w.word;
Query ID = cloudera_20210410005252_124335a9-2bb1-4299-b757-10b14262c016
Total jobs = 2
Launching Job 1 out of 2
Number of reduce tasks not specified. Estimated from input data size: 1
In order to change the average load for a reducer (in bytes):
  set hive.exec.reducers.bytes.per.reducer=<number>
In order to limit the maximum number of reducers:
  set hive.exec.reducers.max=<number>
In order to set a constant number of reducers:
  set mapreduce.job.reduces=<number>
Starting Job = job_1618038819761_0001, Tracking URL = http://quickstart.cloudera:8088/proxy/application_1618038819761_0001/
Kill Command = /usr/lib/hadoop/bin/hadoop job -kill job_1618038819761_0001
Hadoop job information for Stage-1: number of mappers: 1; number of reducers: 1
2021-04-10 00:52:13,288 Stage-1 map = 0%, reduce = 0%
2021-04-10 00:52:20,717 Stage-1 map = 100%, reduce = 0%, Cumulative CPU 2.17 sec
2021-04-10 00:52:26,975 Stage-1 map = 100%, reduce = 100%, Cumulative CPU 3.26 sec
MapReduce Total cumulative CPU time: 3 seconds 260 msec
Ended Job = job_1618038819761_0001
Launching Job 2 out of 2

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Number of reduce tasks determined at compile time: 1
In order to change the average load for a reducer (in bytes):
  set hive.exec.reducers.bytes.per.reducer=<number>
In order to limit the maximum number of reducers:
  set hive.exec.reducers.max=<number>
In order to set a constant number of reducers:
  set mapreduce.job.reduces=<number>
Starting Job = job_1618038819761_0002, Tracking URL = http://quickstart.cloudera:8088/proxy/application_1618038819761_0002/
Kill Command = /usr/lib/hadoop/bin/hadoop job -kill job_1618038819761_0002
Hadoop job information for Stage-2: number of mappers: 1; number of reducers: 1
2021-04-10 00:52:35,477 Stage-2 map = 0%, reduce = 0%
2021-04-10 00:52:41,760 Stage-2 map = 100%, reduce = 0%, Cumulative CPU 1.39 sec
2021-04-10 00:52:48,185 Stage-2 map = 100%, reduce = 100%, Cumulative CPU 3.02 sec
MapReduce Total cumulative CPU time: 3 seconds 20 msec
Ended Job = job_1618038819761_0002
Moving data to: hdfs://quickstart.cloudera:8020/user/hive/warehouse/word_count
Table default.word_count stats: [numFiles=1, numRows=20, totalSize=136, rawDataSize=116]
MapReduce Jobs Launched:
Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 3.26 sec HDFS Read: 7561 HDFS Write: 552 SUCCESS
Stage-Stage-2: Map: 1 Reduce: 1 Cumulative CPU: 3.02 sec HDFS Read: 5096 HDFS Write: 211 SUCCESS
Total MapReduce CPU Time Spent: 6 seconds 280 msec
OK
Time taken: 47.038 seconds
hive> SELECT * FROM word_count;
OK
Hive 1
This 1
a 1
akash 1
and 1
big 1
by 1
cloudera 2
complex 1
data 1
file 1
for 1
harsh 1
hive 1
is 2
labs 1
on 2
sample 1
to 1
use 1
Time taken: 0.065 seconds, Fetched: 20 row(s)
hive> █

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