

Errata

June, 2015 Planned inclusion in Rev6 Q3/2015

HDP Developer: Apache Pig & Hive Lab Guide

Lab 3.2, Step 1.4: Incorrect command

In Lab 3.2, Step 1.4, the following command is shown:

hadoop fs -mkdir salarydata

It should be the following instead:

hadoop fs -put salarydata.txt salarydata

Lab 4.1, Step 1.4: Incorrect command

In Lab 4.1, Step 1.4, the following command is shown:

hadoop fs -mkdir -p inverted/input

It should be the following instead:

hadoop fs -put hortonworks.txt inverted/input

In steps 2.1 and 4.1 in Lab 4.1, consider using yarn jar instead of hadoop jar for consistency with the earlier instructor demo.

Missing jar error messsages with pig -useHCatalog

When starting Pig with HCat support pig -useHCatalog, the following missing jar error messages appear at the top of the output:

ls: cannot access /usr/hdp/2.2.0.0-2041/hive/lib/slf4j-api-*.jar: No such file or directory ls: cannot access /usr/hdp/2.2.0.0-2041/hive/lib/commons-lang3-*.jar: No such file or directory ls: cannot access /usr/hdp/2.2.0.0-2041/hive-hcatalog/lib/*hbase-storage-handler-*.jar: No such file or directory

Ignore. This does not cause any problem with the lab.



Errata

June, 2015 Planned inclusion in Rev6 Q3/2015

HDP Developer: Apache Pig & Hive Lab Guide

Lab 7.5: create email table.hive: Invalid comment code

create_email_table.hive in Lab 7.5 has commented code using an invalid comment character #, which results in errors when executing the script. Change to the correct comment character --.

Lab 6.2: Number of MR jobs in step 10.3

In step 10.3 in Lab 6.2, the lab guide says that 3 MapReduce jobs are run for the query. It appears that only 2 are executed now with Pig 0.14: 1 Map-Only, and 1 Map-Combine-Reduce.