

Eclipse steps

Creating Java project

file —> new —> java project —> project name —> testword Count —> javaSE-1.8 —> next —> finish

Create a java class

src —> right click —> new —> create class —> name —> wordcount —> check(public static void args) —> finish

Creating a Jar files

project —> right click —> Build path —> configure —> build path —> click library tab —> add —> external jar file —> /opt/hadoop/share/hadoop

1) one jar file —> common —> hadoop - common-3.2.1.jar —> open

2) one jar file —> mapreduce —> hadoop-mapreduce-client-core-3.2.jar —> apply —> apply and close