LAB 11 HADOOP

## Introduction

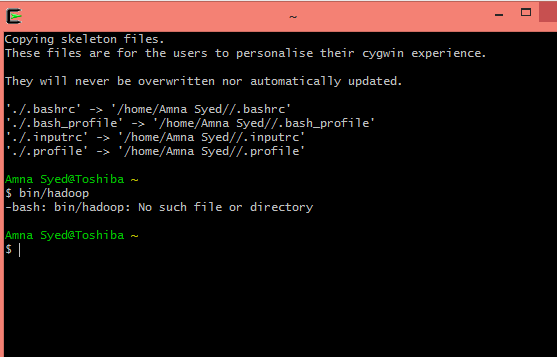
In this lab, we installed and configured a single node Hadoop instance capable to executing and retrieving a Map Reduce Job to count the frequency of words in any given file.

**Steps**

Instructions for installation was followed from <https://hadoop.apache.org/docs/r1.2.1/single_node_setup.pdf>

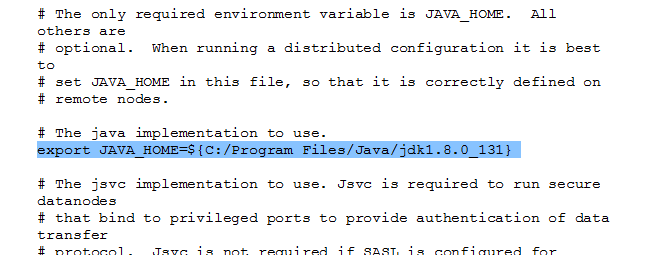
**SCREENSHOTS OF TASKS PERFOMED:**

1. Installation of CYGWIG

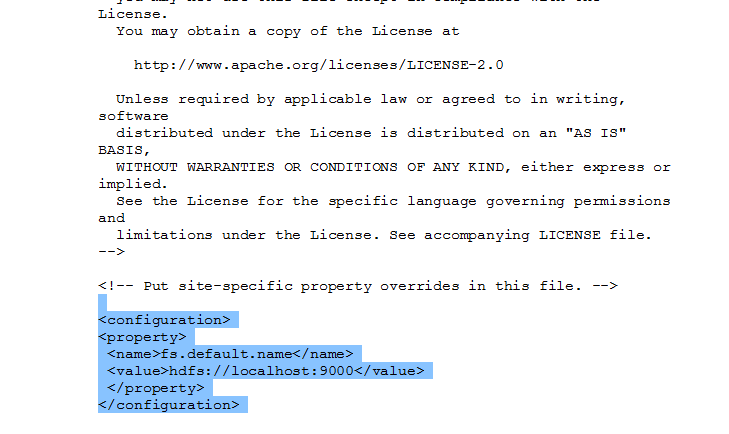


1. Hadoop configuration changes

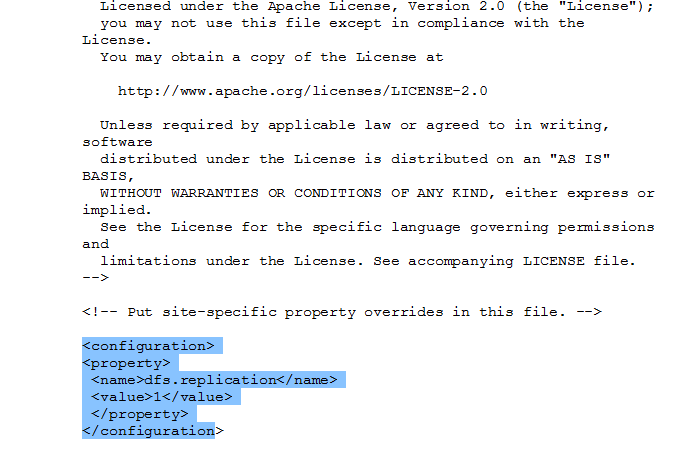
**Hadoop env.sh**



**Coresite.xml**



Hdfs.xml

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**Mapredsite.xml**

