Pig 0.16.0 Installation on AWS

PREREQUISITES

1) Ubuntu 12.4 or higher

2) Sun Java 6 or higher

3) The system should have hadoop installed (hadoop version 1.2.1)and configured if you are running a pig in MapReduce mode.

Step 1: Login as hduser

su hduser

Step 2: Download the Pig tar.gz file

sudo wget https://apachemirror.wuchna.com/pig/pig-0.16.0/pig-0.16.0.tar.gz

Step 3: Extract the .tar.gz file and move to /usr/local/ pig

sudo mkdir -p /usr/local/pig

sudo tar -zxvf pig-0.16.0.tar.gz

cd pig-0.16.0/

sudo mv * /usr/local/pig

sudo chown -R hduser:hadoop /usr/local/**pig**

cd ..

Step 4:   Configure environment variables in .bashrc file

sudo vim ~/.bashrc

export PIG_HOME=/usr/local/pig

export PIG_CONF_DIR=$PIG_HOME/conf

export PIG_CLASSPATH=$PIG_CONF_DIR

export PATH=$PIG_HOME/bin:$PATH

Step 5:   Apply the changes to bashrc file.
source ~/.bashrc

pig -x local