

Ques: Perform the basic configuration setup for installing Hadoop 2x like creating the HDFS user and SSH localhost.

Procedure:

(*) System update.

\$ sudo apt-get update.

(*) Install Java and set Java home

\$ sudo apt-add-repository ppa:webupd8team/java

\$ sudo apt-get update.

\$ sudo apt-get install oracle-java8-installer

(*) Add a dedicated Hadoop - jdk.

\$ sudo addgroup hadoop.

\$ sudo adduser -ingroup hadoop haduser

\$ sudo adduser haduser sudo.

(*) Install SSH and create certificates

\$ sudo apt-get install ssh.

\$ su hd user-

\$ ssh-keygen -t rsa -P ""

(*) Check if SSH works

\$ ssh localhost

Grand Army
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