Welcome to the cloudera-Script wiki! cloudera Script

Create 4 Instances with minimum 4 GB ram

Tag one as CM

connect to all the instance and $ sudo apt-get update

$ sudo sysctl -w vm.swappiness=0

Connect to CM then follow following steps:

$ wget <http://archive.cloudera.com/cm5/installer/latest/cloudera-manager-installer.bin>

$ chmod u+x cloudera-manager-installer.bin

$ sudo ./cloudera-manager-installer.bin

$ sudo apt-get update

in browser public\_ip\_of\_cm:7180

username : admin

password : admin

/sys/kernel/mm/transparent\_hugepage/defrag /etc/sysctl.conf kernel/mm/transparent\_hugepage/enabled = never

ntpq -c lpeer

ntpd -q [IP address of your server]

ntpdate [IP address of your server]

sudo /etc/init.d/ntp restart

host hostname xyz

python -c 'import socket; print socket.getfqdn(), socket.gethostbyname(socket.getfqdn())'

hostname --fqdn

If you do use /etc/hosts, ensure that you are listing them in the appropriate order.

ipaddress dnsaddress hostname

192.168.2.1 bp101.cloudage.com.co master1

192.168.2.2 bl102.cloudage.com.co master2

mkfs.ext4 -m 5 /dev/sda1

tune2fs -m 5 /dev/sda1

<http://blog.cloudera.com/blog/2015/01/how-to-deploy-apache-hadoop-clusters-like-a-boss/>