Installation of the CentOS6.4 – 64 bit

1. Select Basic Storage Devices
2. Domain name is => clearlinemedia.co.za
   1. Client machines area numbered from client1.xxx
   2. Increment counter – this is important for the properties file to match this number.
3. Time is Johannesburg…
4. System clock uses UTC enabld…
5. Root passwd is => helpmybob12@
6. Select Use all space
7. Let system format disk and start install process
8. Install – Minimal Desktop
9. Reboot
10. Create user clearline
11. Don’t Select Sync time over network
12. Disable kdump
13. Final reboot

Now do an update of the system

1. Log in as root
2. Yum update

Now install VLC

As root user

1. su – root
2. cd /etc/yum.repos.d/
3. wget <http://pkgrepo.linuxtech.net/el6/release/linuxtech.repo>
4. yum install vlc

Log in as clearline:

Configure the X11 windows system

1. ssh –X [clearline@127.0.0.1](mailto:clearline@127.0.0.1)
2. enter passwd….

Enable automatic login for clearline user

su -

vi /etc/gdm/custom.conf

You need to edit the daemon section of the file and add or change these:

[daemon] AutomaticLoginEnable=true

AutomaticLogin=*username*

System configuration after OS installation:

1. Create the working folders…

The user creation process created the following folder:

/home/clearline/

In this folder we will be creating the configuration, source code and video source folders

Cd /home/clearline

Mkdir video

Mkdir application

Mkdir configuration

Set folder properties

chown –R clearline:clearline \*