

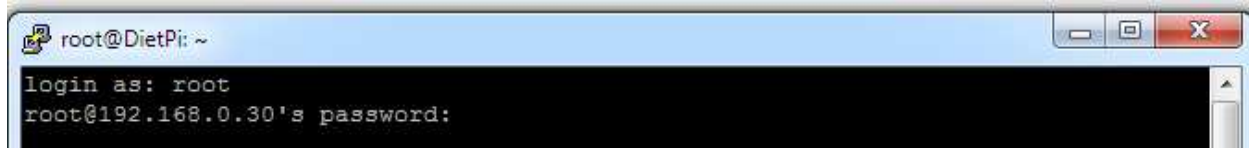
JRiver Media Center Installation on Sparky Dietpi OS

On sparky this currently supports with Desktop UI and automate it on startup.

**** HDMI TV or Monitor need to connect for first time and configuration.**

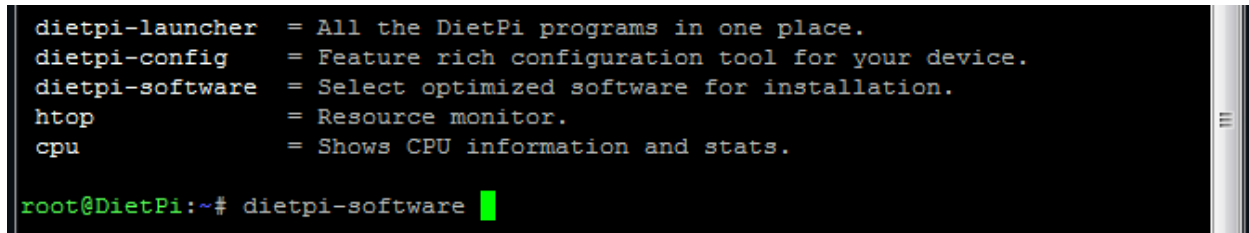
Install LXDE Dietpi-software

1) ssh login on terminal/putty.exe



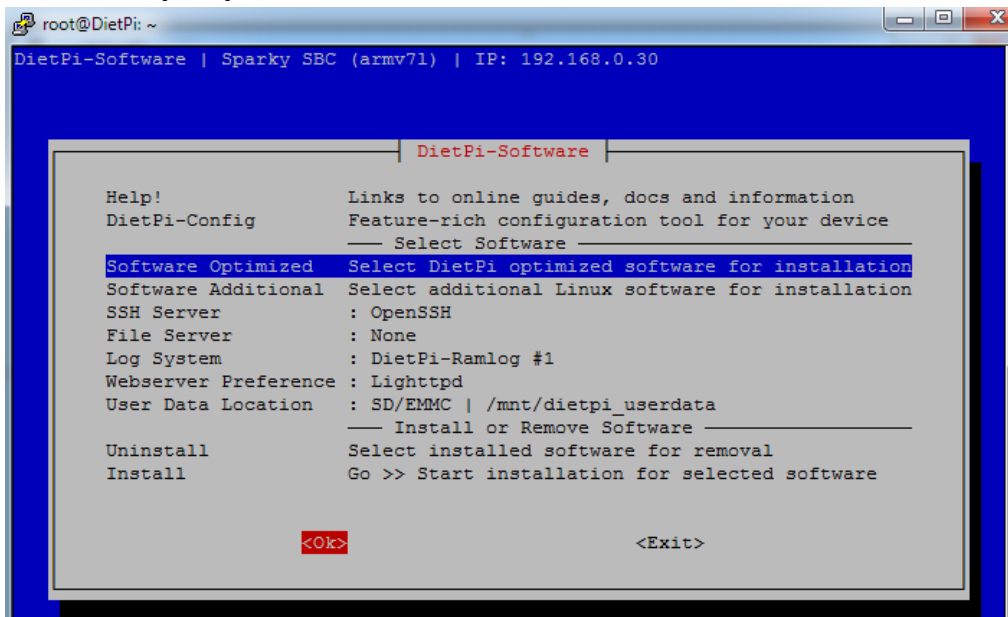
```
root@DietPi: ~  
login as: root  
root@192.168.0.30's password:
```

2) dietpi-software



```
root@DietPi:~# dietpi-software  
dietpi-launcher = All the DietPi programs in one place.  
dietpi-config   = Feature rich configuration tool for your device.  
dietpi-software = Select optimized software for installation.  
htop            = Resource monitor.  
cpu            = Shows CPU information and stats.  
root@DietPi:~#
```

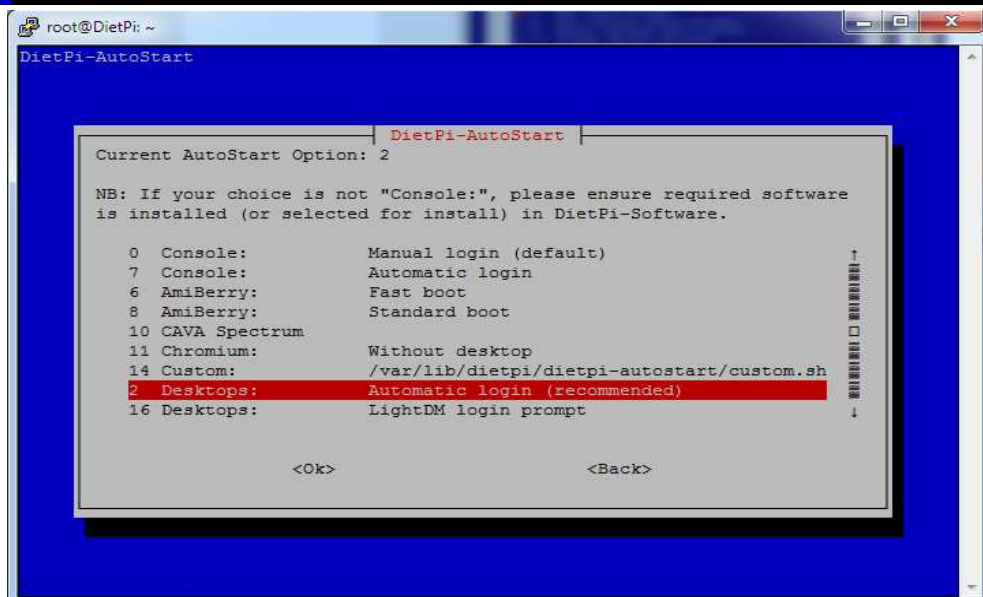
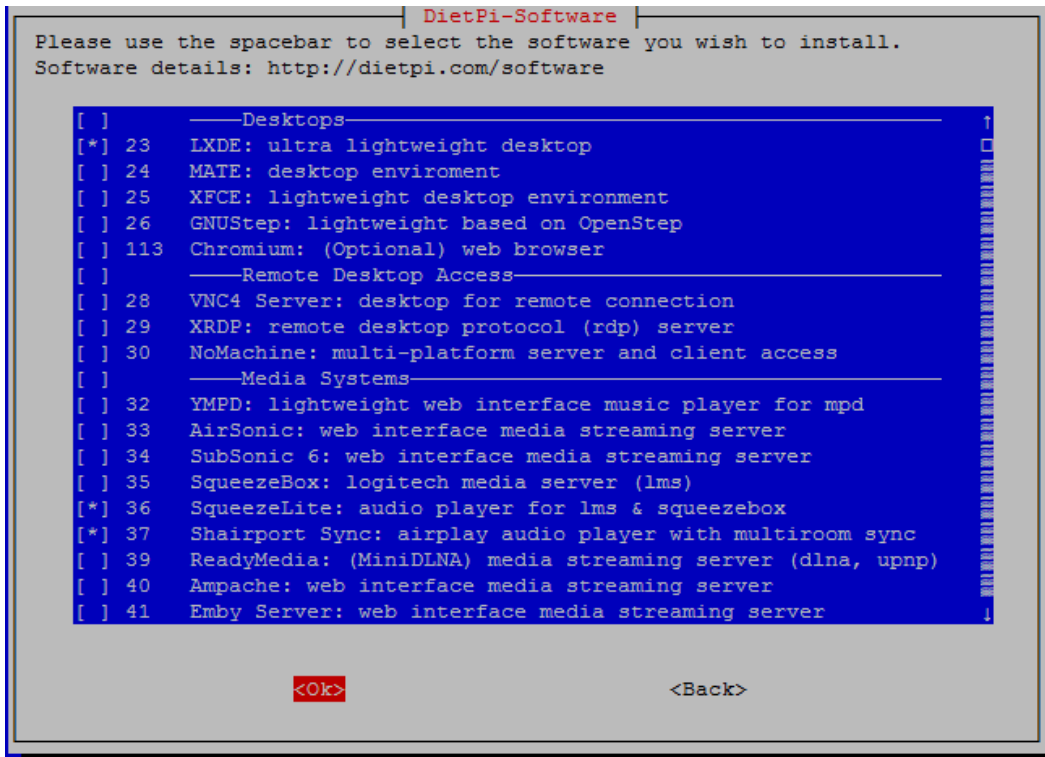
3) select dietpi Optimised Software -> ok

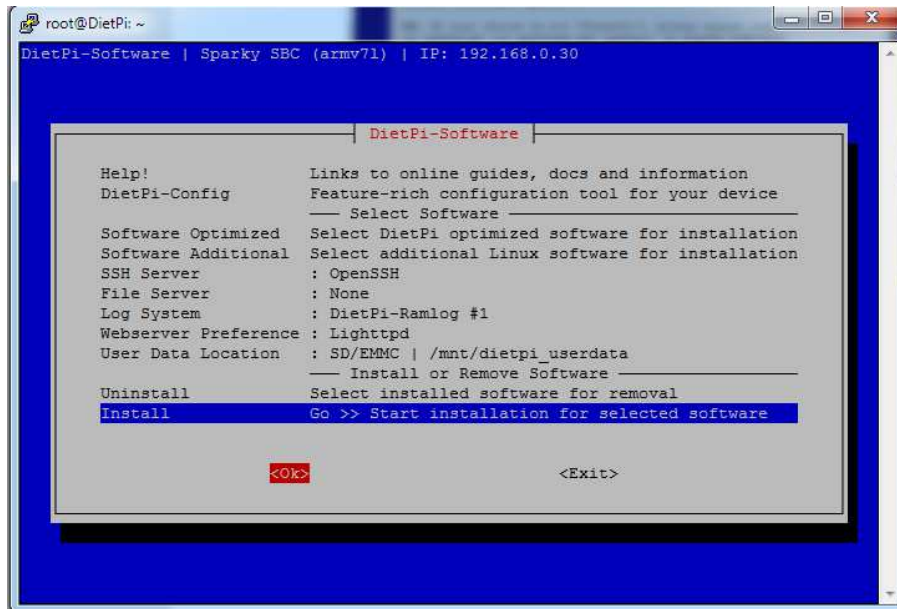


```
DietPi-Software | Sparky SBC (armv7l) | IP: 192.168.0.30  
  
DietPi-Software  
-----  
Help!                               Links to online guides, docs and information  
DietPi-Config                       Feature-rich configuration tool for your device  
----- Select Software -----  
Software Optimized                  Select DietPi optimized software for installation  
Software Additional                 Select additional Linux software for installation  
SSH Server                         : OpenSSH  
File Server                        : None  
Log System                         : DietPi-Ramlog #1  
Webserver Preference               : Lighttpd  
User Data Location                  : SD/EMMC | /mnt/dietpi_userdata  
----- Install or Remove Software -----  
Uninstall                          Select installed software for removal  
Install                            Go >> Start installation for selected software  
  
<Ok>                               <Exit>
```

4) select LXDE desktop environment -k> o

This will prompt for the Auto login , select Desktop auto Login and complete the installation.





5) Install JRiver Media Center

Login ssh terminal

```
root@DietPi:~# cd /usr/src/
```

```
root@DietPi:/usr/src#
```

```
wget https://raw.githubusercontent.com/sparky-sbc/sparky-test/master/Jriver-test/install.sh
```

```
root@DietPi:/usr/src# sh install.sh
```

6) Auto start enable

```
root@DietPi:/usr/src# cd /etc/xdg/lxsession/LXDE
```

```
root@DietPi:/etc/xdg/lxsession/LXDE# echo @mediacenter23 >> autostart
```

auto start file verify the mediacenter entry

```
root@DietPi:/etc/xdg/lxsession/LXDE# cat autostart
```

```
@lxpanel --profile LXDE
```

```
@pcmanfm --desktop --profile LXDE
```

```
@xscreensaver -no-splash
```

```
@mediacenter23
```

```
root@DietPi:/etc/xdg/lxsession/LXDE#
```

reboot and configure JRiver through Desktop UI.

.....

On Mate desktop ->system->prefernces->personal ->startup applications add mediaserver23 (application location browse from /usr/bin/mediacenter23)

