



EZserver Qucik Guide

Prof. Version

www.ezhomotech.com

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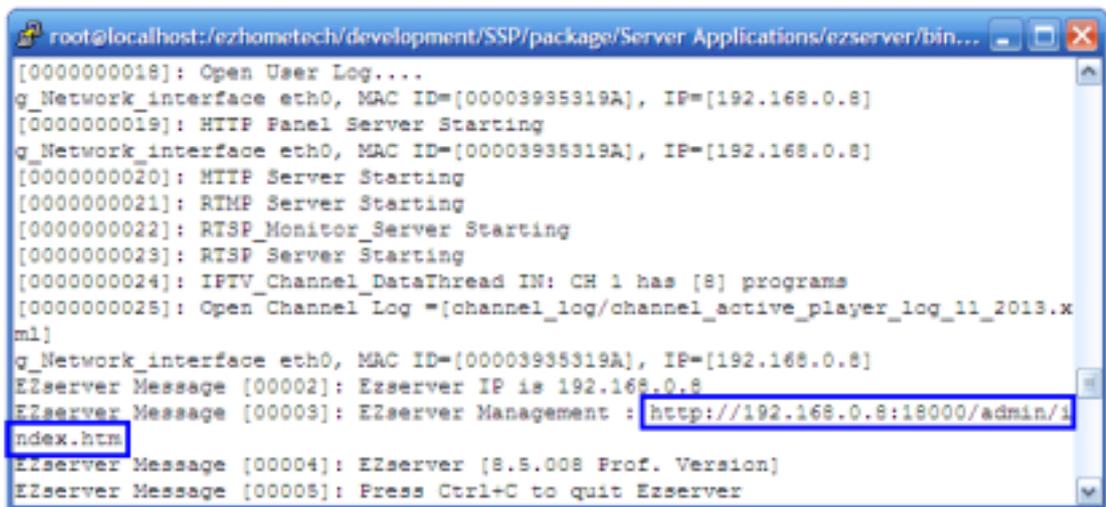
1. Installation

1. Linux version :

ezserver1.2.prof_bit64.tar contains a folder “**ezserver_prof**” that includes ezserver image and system configuration.

- **tar xfvz ezserver1.2.prof_bit64.tar**
- **cd ezserver_prof**
- **./setup.sh**
 - select one of network interface for video streaming
 - **select “y” to add auto start script in /etc/rc.local started in Linux booting.**
- send **serial_number.txt** to sales@ezhomotech.com for license activation.
- Start EZserver
 - **./start.sh**
- Shutdown EZserver
 - **./shutdown.sh**

When EZserver shows http://server_ip:18000/admin/index.htm, it means EZserver starts successfully.



```
root@localhost:/ezhomotech/development/SSP/package/Server Applications/ezserver/bin...
[0000000018]: Open User Log....
g_Network_interface eth0, MAC ID={00003935319A}, IP={192.168.0.8}
[0000000019]: HTTP Panel Server Starting
g_Network_interface eth0, MAC ID={00003935319A}, IP={192.168.0.8}
[0000000020]: HTTP Server Starting
[0000000021]: RTMP Server Starting
[0000000022]: RTSP_Monitor_Server Starting
[0000000023]: RTSP_Server Starting
[0000000024]: IPTV_Channel_DataThread IN: CH 1 has [8] programs
[0000000025]: Open Channel Log =[channel_log/channel_active_player_log_11_2013.x
ml]
g_Network_interface eth0, MAC ID={00003935319A}, IP={192.168.0.8}
EZserver Message [00002]: Ezserver IP is 192.168.0.8
EZserver Message [00003]: Ezserver Management : http://192.168.0.8:18000/admin/i
index.htm
EZserver Message [00004]: Ezserver [8.8.008 Prof. Version]
EZserver Message [00005]: Press Ctrl+C to quit Ezserver
```

There are two ways to shutdown ezserver

- Press Ctrl + C keys
- Login EZserver System Management

Setup example steps:

- A.** Please use Linux command **netstat** or **nmap** to find the unused port no.
- B.** Run **setup.sh** to setup EZserver to create **serial_number.txt** for License Key.

./setup.sh

1. Please select network interface (current setting is eth0)
eth0
lo
-->**eth0**
 2. Please type new panel port no. (18000): 18000
 3. **Please type new http streaming port no. for players (8000): 8000**
 4. **Do you want to setup auto_start mode?(y/n) y**
 5. **Setup successfully...**
- **Send serial_number.txt to sales@ezhometech.com for license activation...**

2. Windows version :

ezserver_prof.zip contains a folder “**ezserver_prof**” that includes ezserver image, system configuration.

- unzip **ezserver_prof.zip**
- enter **ezserver_prof** folder
- double click **Ezserver12.exe**
- send **serial_number.txt** to sales@ezhomotech.com for license activation.
- click **Action: Open Panel** to open EZserver panel in a browser.



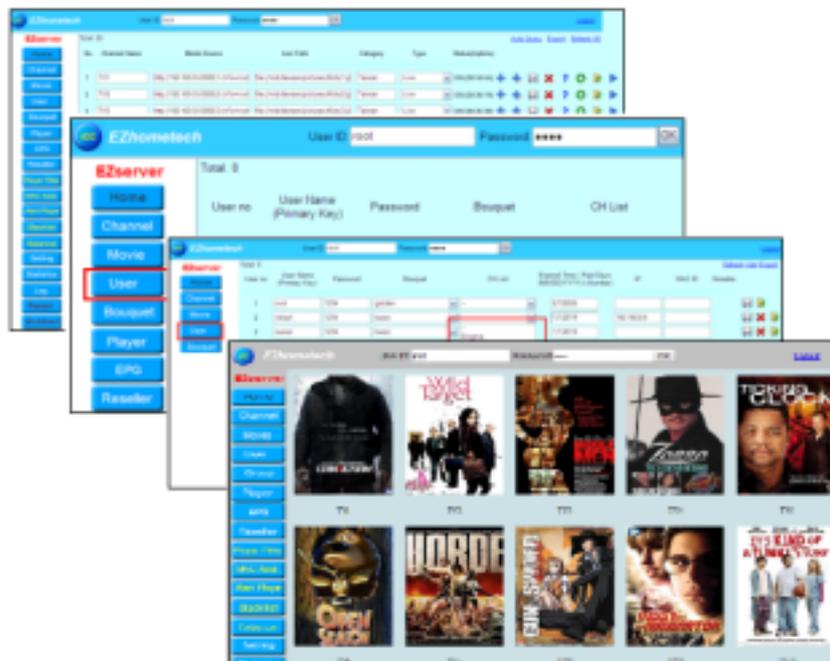
There are two ways to shutdown ezserver

- Select Action:Shutdown
- Login EZserver System Management

2. EZserver Management

If you want to enter EZserver Management can, please use Internet browser such as *Internet Explore, Chrome, Firefox* or *Safari* to enter System Management by the URL path .

http://Server_IP:18000/admin/index.htm



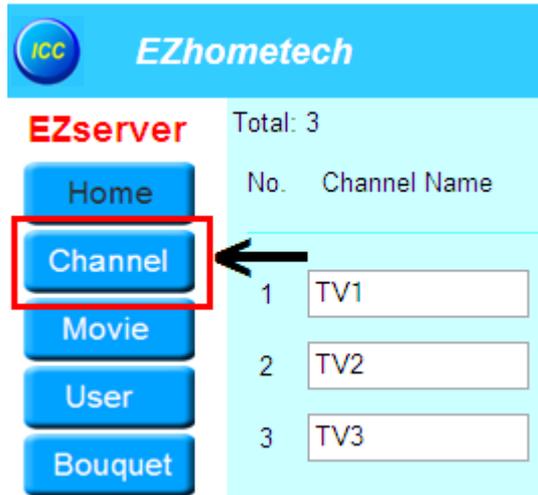
EZserver Management provides the below management

- **Home:** System Information.
- **Channel:** Channel Management
- **Movie:** Movie Management
- **User:** Subscriber Management
- **Bouquet:** Bouquet Management and Channel List Generation
- **Player:** Online Player Information
- **EPG:** EPG Management
- **Reseller:** Reseller Management
- **Player Filter:** Filter all players
- **Alert Player:** Alert Player Information
- **MAC Addr.:** MAC Address Control
- **Blacklist:** Automatic blacklist management
- **Balancer:** Load balancing Management
- **Setting:** Protocol port setting
- **Statistics:** Channel Statistics
- **Shutdown:** Shutdown EZserver
- **Log:** System Log

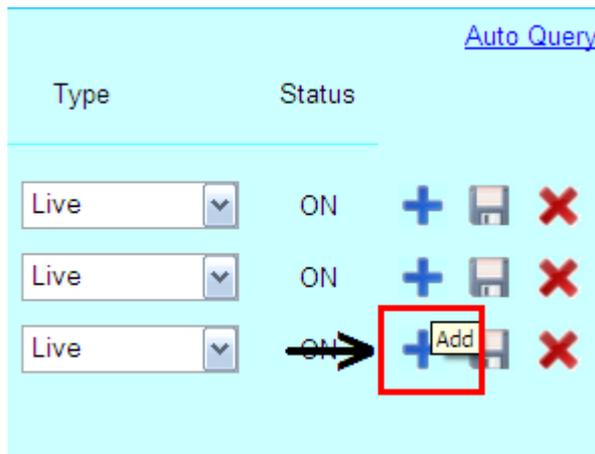
3. Add New Channel

Follow the below steps to add new channel.

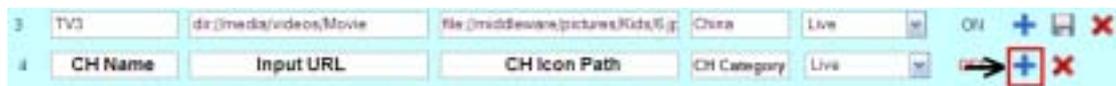
Step1: Click "Channel" Button.



Step2: Click "+" Button of a channel to add new channel.



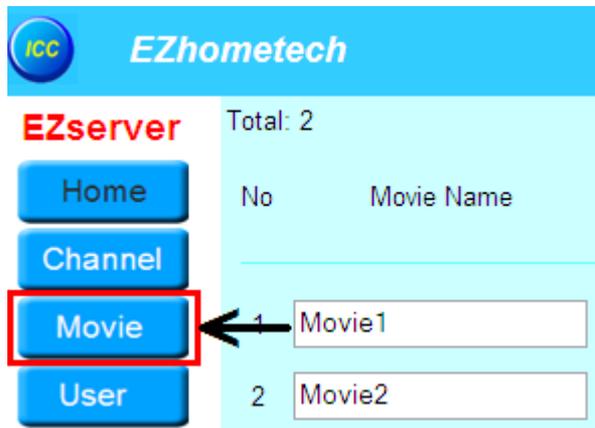
Step3: Input Channel Name, input URL, Channel Icon Path Catalog and Type, then click "+" button.



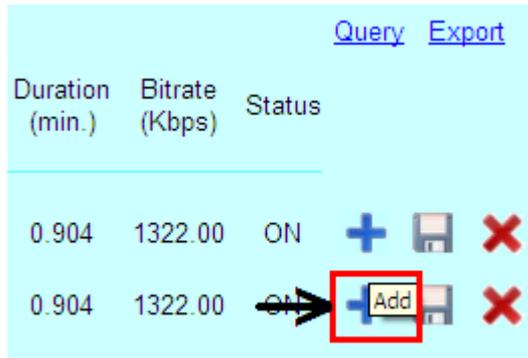
4. Add New Movie

Follow the below steps to add new movie.

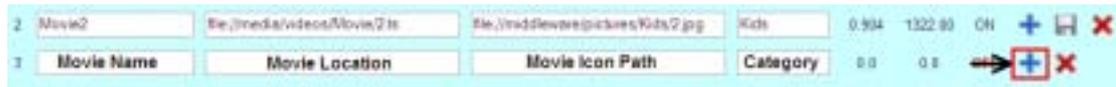
Step1: Click "Movie" Button.



Step2: Click "+" Button of a movie to add new movie.



Step3: Input Channel Name, input URL, Channel Icon Path Catalog and Type, then click "+" button.



5. Administrator password change

Use Internet browser such as *Internet Explore, Chrome, Firefox* or *Safari* to enter System Management by the URL path : **http://Server_IP:18000/admin/index.htm**

Login Panel by user id "**root**" and password, then click  to change root password.