Ezhometech

Ezserver Qucik Guide

Prof. Version

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Content

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1. Installation

1. Linux version :

- o **chmod 777 install.sh**
- o **./install.sh**
- o send **serial_number.txt to sales@ezhometech.com for license activation.**
- o Go to **ezserver_prof** to start or shutdown ezserver.
  - ■ Start Ezserver
    - ◆ **./start.sh**
  - ■ Shutdown Ezserver
  - ■ **./shutdown.sh**

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

There are two ways to shutdown ezserver

- • Press Ctrl + C keys
- • Login Ezserver System Management

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You can change the setting after Installation, you can run

- **./setup.sh**

to change the setting.

<u>Setup example steps</u>:

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…

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2. Windows version :

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

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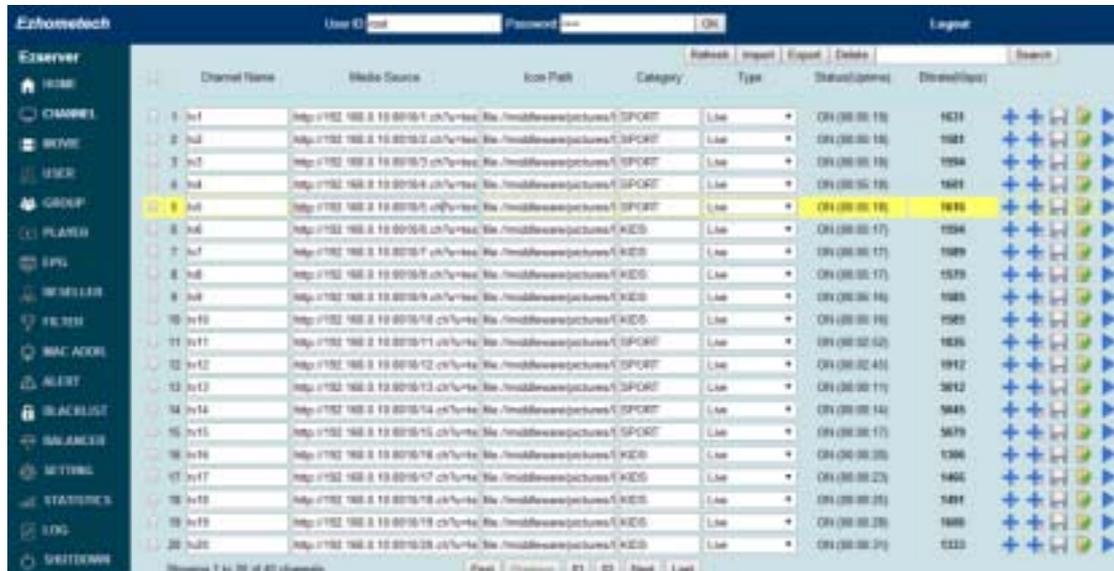- o   click **Action: Open Panel** to open Ezserver panel in a browser.

There are two ways to shutdown ezserver

- Select Action:Shutdown
- Login Ezserver System Management

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2. VSPanel

VSPanel is a <u>V</u>ideo <u>S</u>treaming Panel for Ezserver, please use Internet browser such as *Internet Explore*, *Chrome*, *Firefox* or *Safari* to login VSPanel by the below URL path.

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

VSPanel provides the below management

- **Home:** System Information.
- **Channel:** Channel Management
- **Movie:** Movie Management
- **User:** Subscriber Management
- **Group:** Group Management
- **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
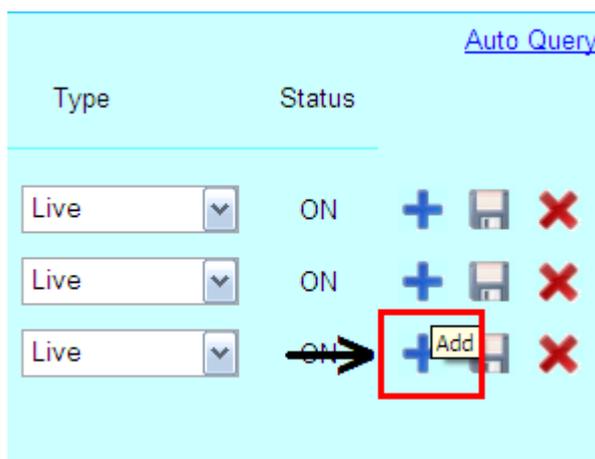- **Log:** System Log

3. Add New Channel
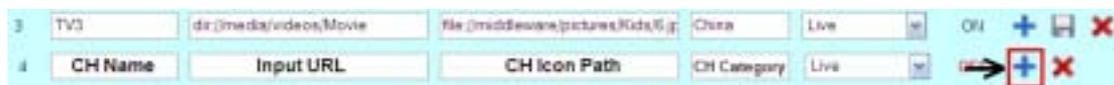
Follow the below steps to add new channel.

Step1: Click "Channel" Button.

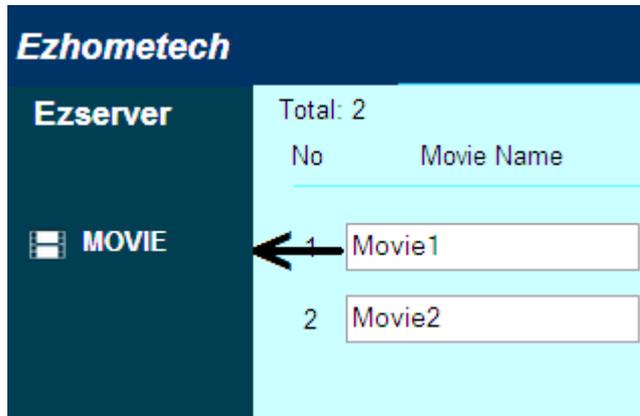**Step2**: Click "**+**" Button of a channel to add new channel.

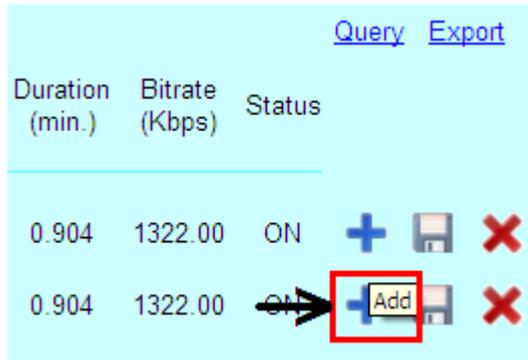**Step3**: Input Channel Name, input URL, Channel Icon Path Catalog and Type, then click "**+**"

button.

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4. Add New Movie

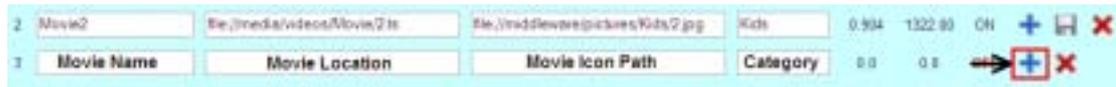Follow the below steps to add new movie.

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 **User button** to change root password.
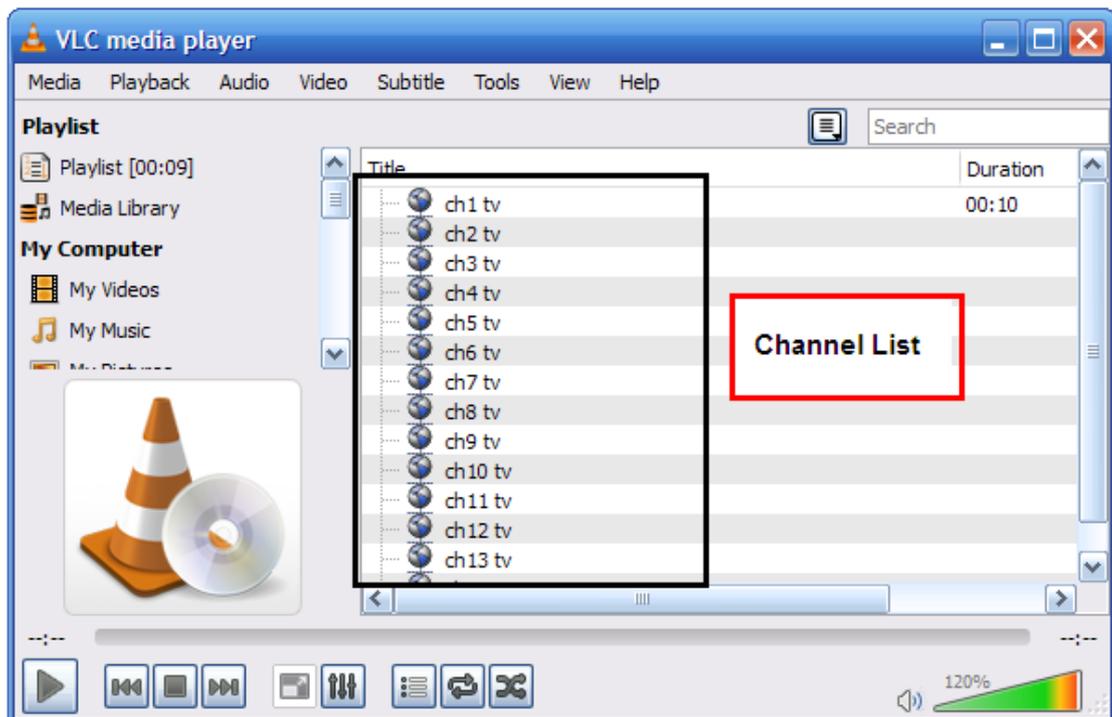
6. Play Channels

Get channel list by Ezserver API with API port(17000), ex.

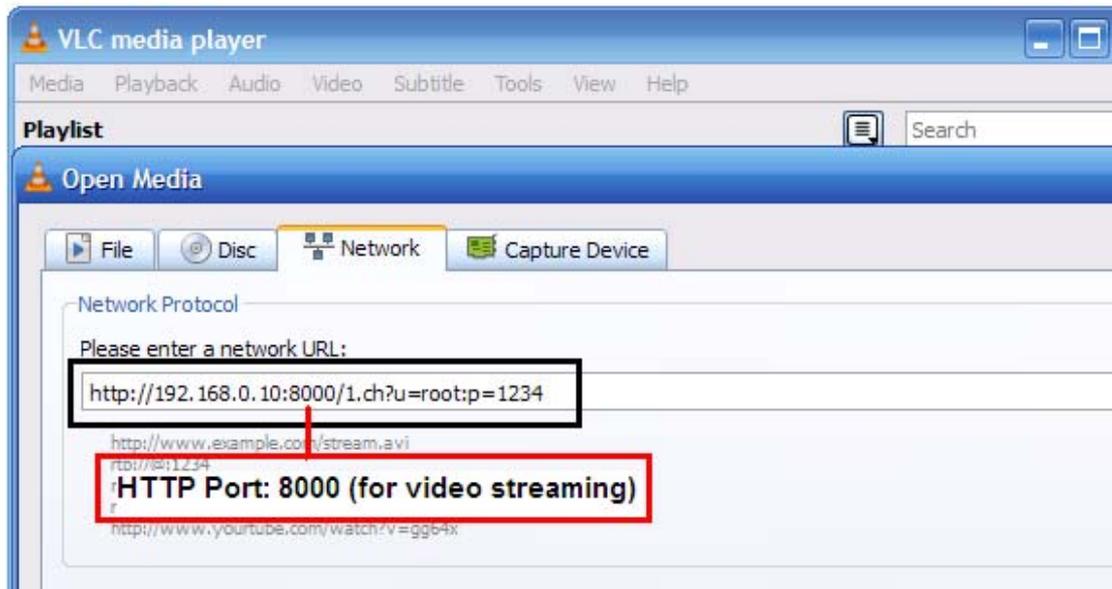http://192.168.0.10:17000/server/get_user_chlist?username=test:password=1234:ch_list_typ

e=m3u
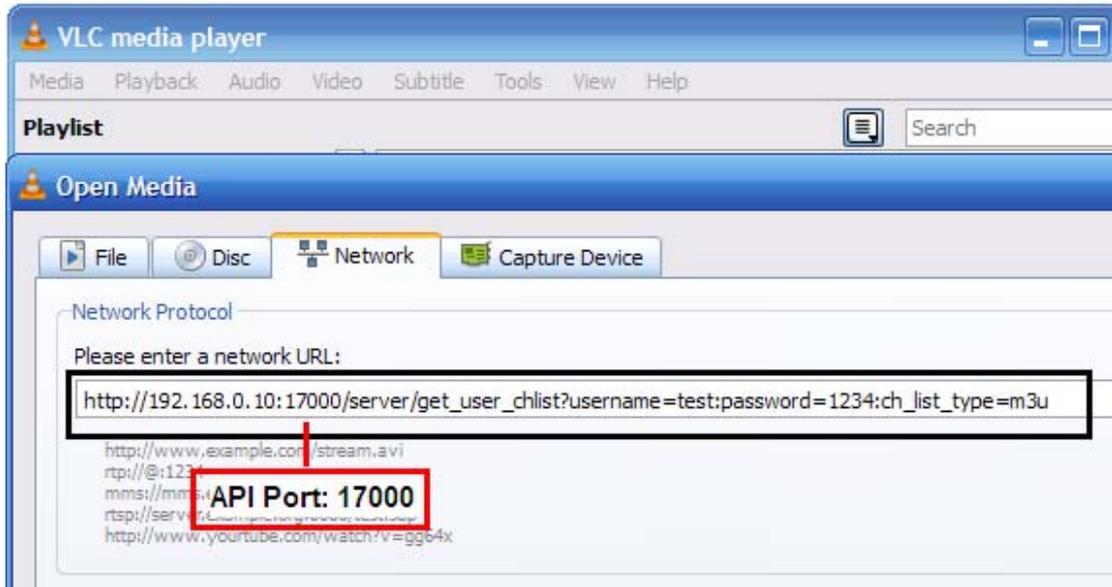
Channel List from Ezserver response:

Play a channel with HTTP port(8000), ex.

http://192.168.0.10:8000/1.ch?u=root:p=1234

More Options are in **Streaming URL output**.