

UDP2EZ

User Guide

www.ezhomotech.com

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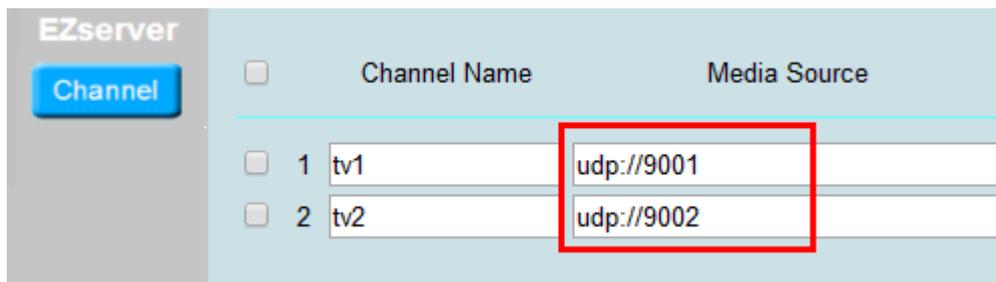
1. Installation

1. Install udp2ez as below:

- Login your server by ssh
- tar xfvz **udp2ez.tar**
- chmod 777 **udp2ez.sh**
- chmod 777 **ffmpeg**
- chmod 777 **ffmpeg*.sh**
- Open **ffmpeg1.sh** and **ffmpeg2.sh** to edit input URL.
- **./udp2ez.sh**

2. Create new channel in Ezserver Panel as below:

- Login Ezserver Panel
- Click Channel button
- Define **Channel Name** and udp port
- The below example defines **Channel Name** : *robert* and **Medis Source** : **udp://9001** and **udp://9002**



EZserver		Channel Name	Media Source
<input type="checkbox"/>	1	tv1	udp://9001
<input type="checkbox"/>	2	tv2	udp://9002

2. Add new channel

- Open `udp2ez.sh` and add `./ffmpeg3.sh &`
- Copy `ffmpeg1.sh` to `ffmpeg3.sh`
- Open `ffmpeg3.sh`
- Find `./ffmpeg -i http://192.168.0.10/tv1 -loglevel 0 -vcodec copy -acodec copy -f mpegts udp://127.0.0.1:9001?pkt_size=1316`
- Change `-i` input URL
- Change `udp://127.0.0.1:9001` to `udp://127.0.0.1:9003`
- **Add new channel**

The screenshot shows the EZserver interface with a 'Channel' button on the left. The main area contains a table with columns for 'Channel Name' and 'Media Source'. There are three rows of channels, with the third row (tv3) highlighted by a red box.

	Channel Name	Media Source
<input type="checkbox"/>	1 tv1	udp://9001
<input type="checkbox"/>	2 tv2	udp://9002
<input type="checkbox"/>	3 tv3	udp://9003

3. Shutdown

- Login your server by ssh
- `killall -9 ffmpeg*.sh`
- `killall -9 ffmpeg`