



# **Content Provider Guide**

## **For Ezserver Cloud and Browser**

Revision: 11/15/2024

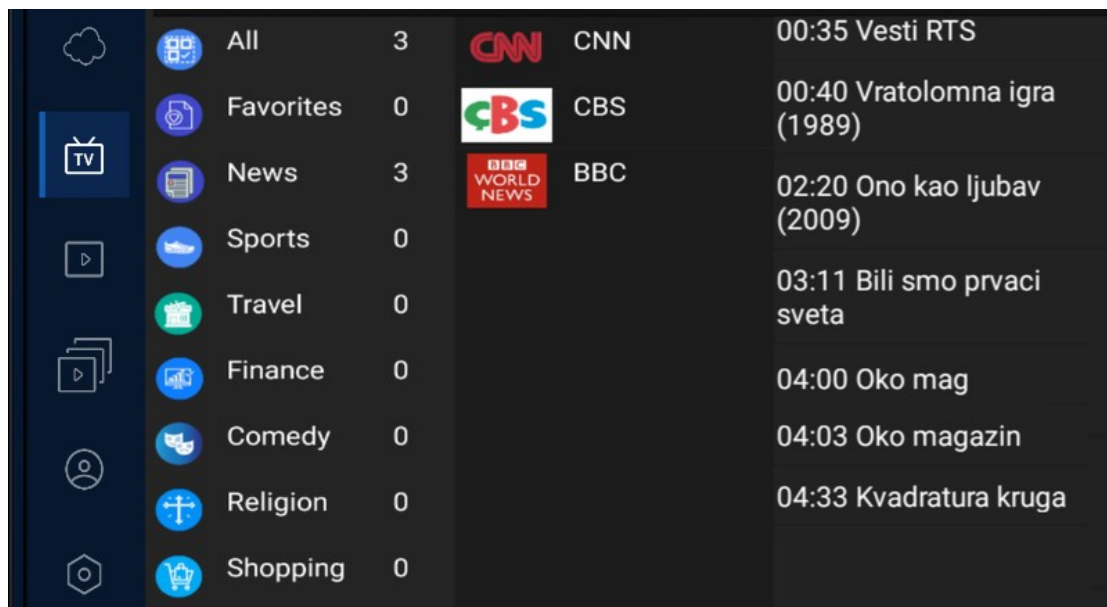
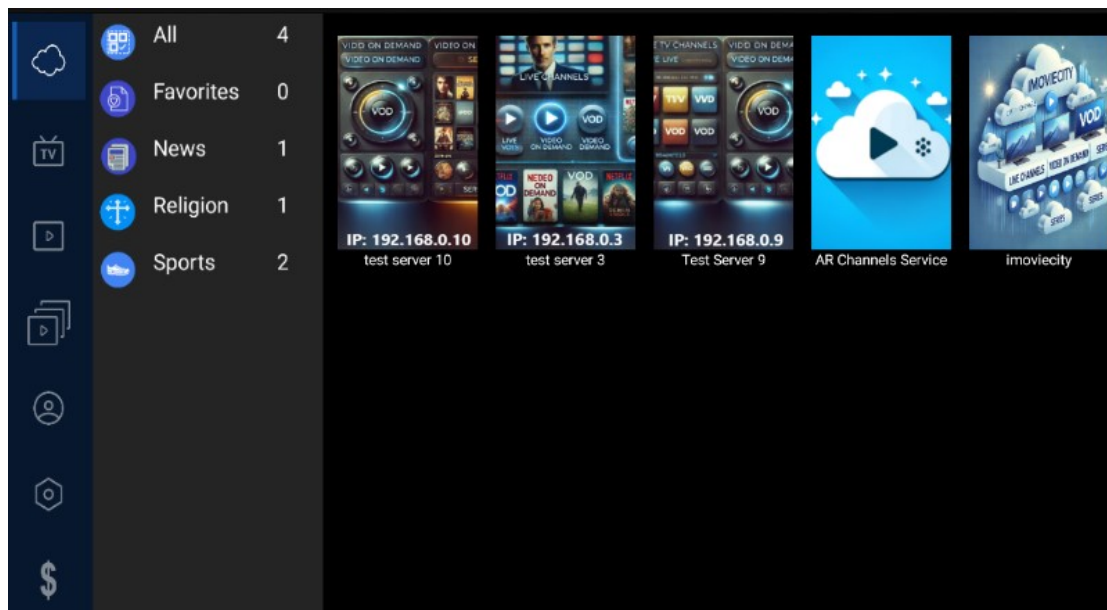


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# 1 Overview

**Ezserver Browser** is an Android native player that explores services and plays channels, movies and series from Ezserver Cloud with user authentication.



## 1.1 Related Information

Ezserver Documents:

[http://www.ezhometech.com/document/Ezserver\\_v5\\_Tutorial.pdf](http://www.ezhometech.com/document/Ezserver_v5_Tutorial.pdf)

[https://www.ezhometech.com/document/Ezserver\\_v6\\_Tutorial.pdf](https://www.ezhometech.com/document/Ezserver_v6_Tutorial.pdf)

[https://www.ezhometech.com/html/ezserver\\_user\\_guide.html](https://www.ezhometech.com/html/ezserver_user_guide.html)

## 2 Content Provider

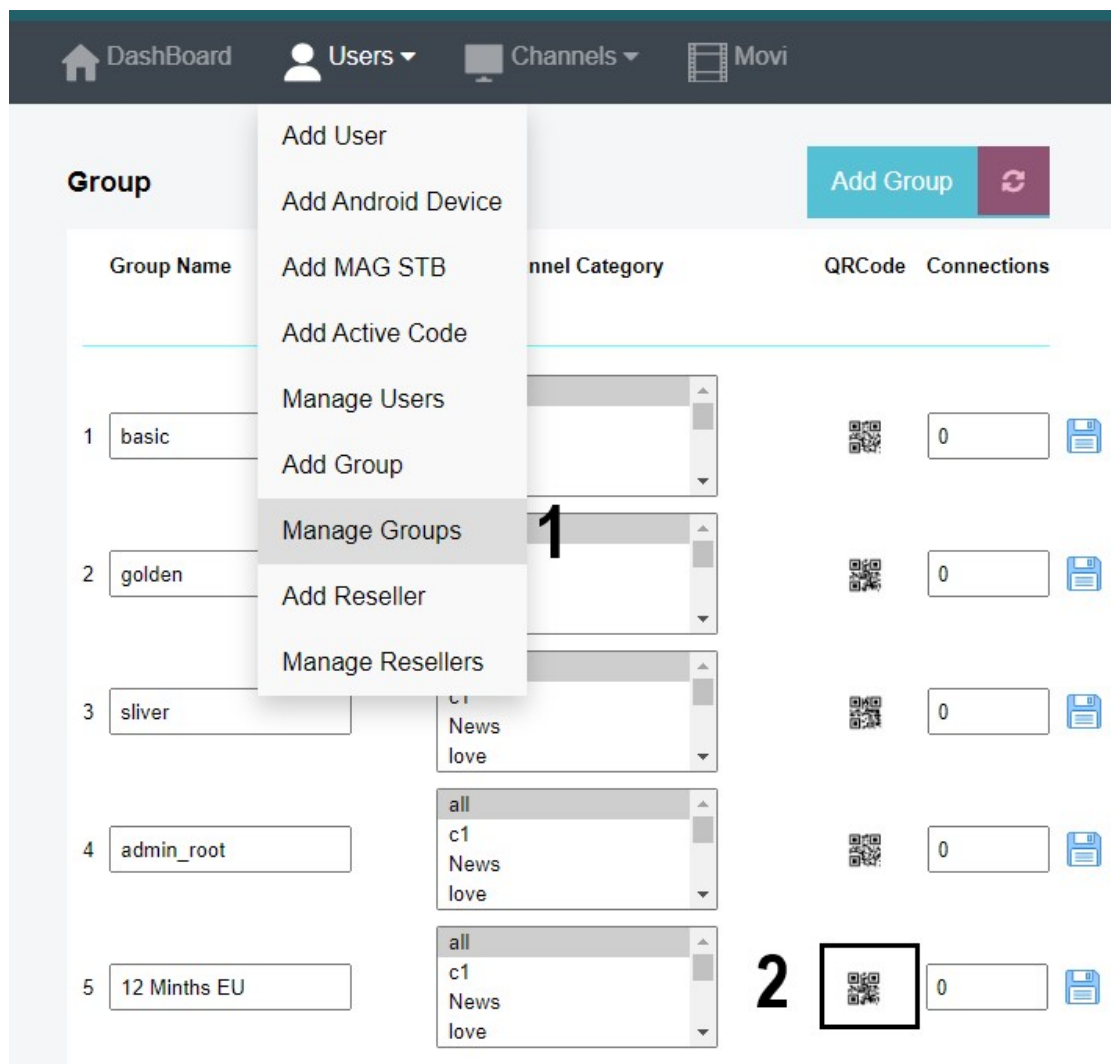
### 2.1 Download Ezserver Cloud version

Download Link: <https://www.ezhometech.com/price.htm>

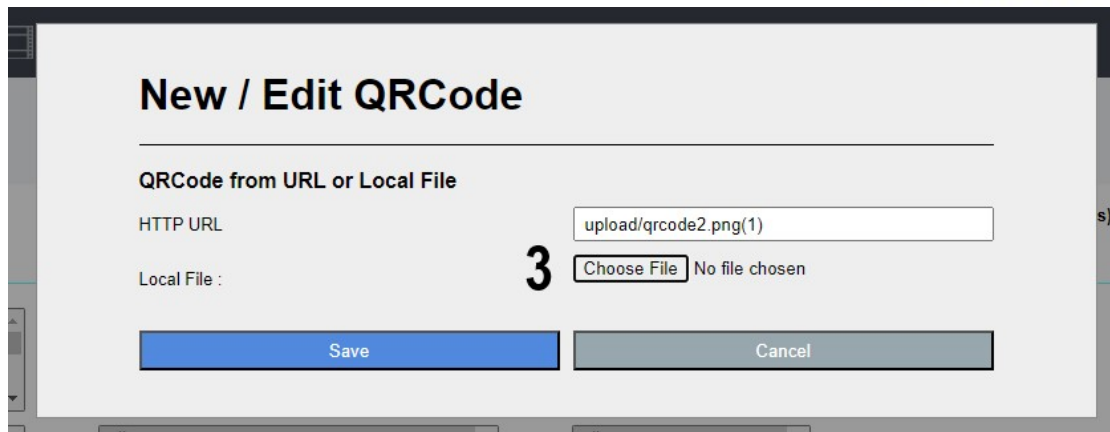
### 2.2 Install Ezserver on your server

### 2.3 Create Billing QR Code

Login Admin Panel and click “**Manage Group**” and Click one Group QRCode for QRCode image upload



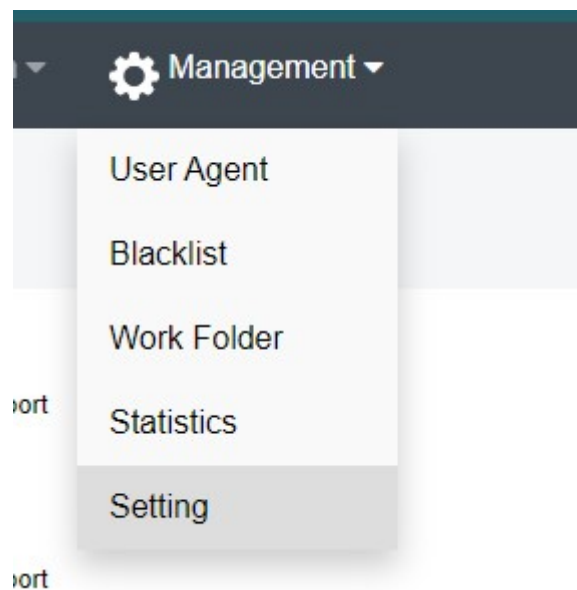
**Upload Package QRCode**



## 2.4 Submit Service URL

### 2.4.1 API Port setting:

Login Panel and Click Setting menu. Set API Port to 17000 for Player connection.



## Setting

### HTTPS Setting

Panel port  ⓘ

Streaming port  ⓘ

### HTTP Setting

Panel port  ⓘ

Streaming port  ⓘ

API port  ⓘ

API port  ⓘ

### 2.4.2 Submit URL

Visit [https://www.ezhometech.com/ezserver\\_cloud.htm](https://www.ezhometech.com/ezserver_cloud.htm)

Input Domain Name URL with API port (default: 17000)

## Join Ezserver Cloud

Submit

Query

Delete

Domain Name URL: (with API port)

Service Name:

Major Service Area:

Service Icon URL:

Category:

Description:

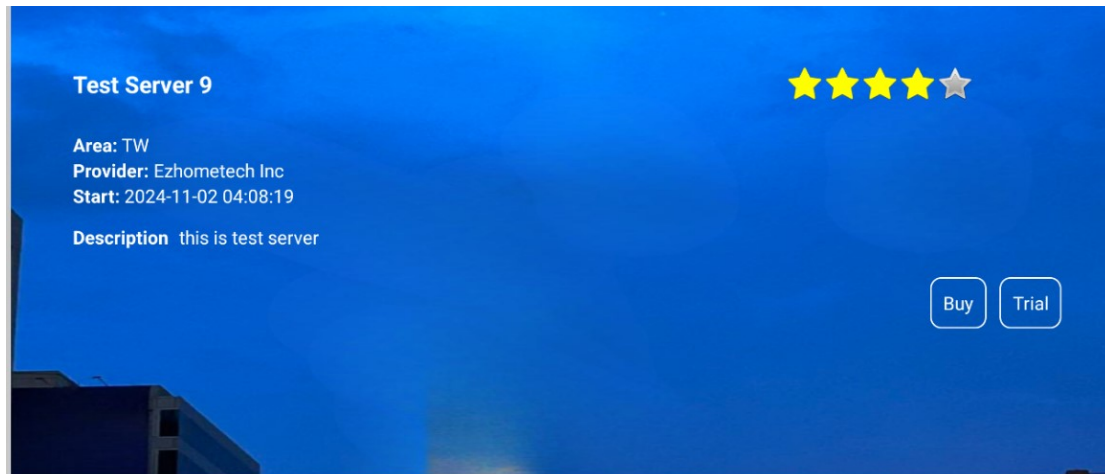
Password:

Submit

### 3 User Management

There are 2 options for user activation.

**Users Signup Trial users and Buy service packages from Ezserver Browser**



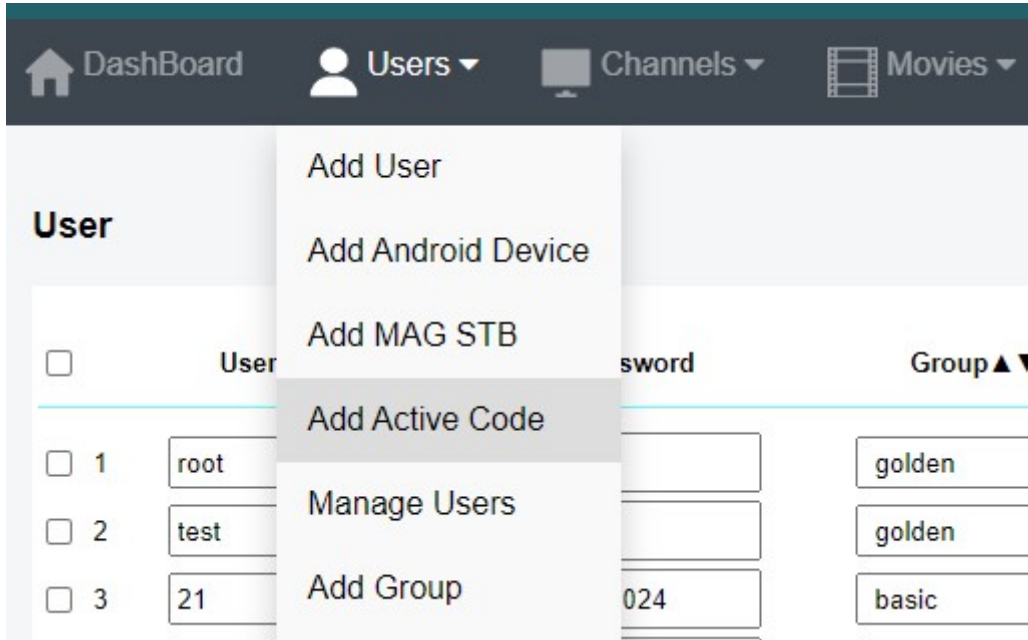
User name

Password

Confirmed Password

### Administrator add / edit from Admin Panel

Click “Add Active Code” and Input Device Serial number



The screenshot shows the Admin Panel navigation bar with 'Dashboard', 'Users', 'Channels', and 'Movies'. The 'Users' menu is open, showing options: 'Add User', 'Add Android Device', 'Add MAG STB', 'Add Active Code' (highlighted), 'Manage Users', and 'Add Group'. Below the menu, a table lists existing users:

<input type="checkbox"/>	User	Password	Group ▲▼
<input type="checkbox"/>	1 root		golden
<input type="checkbox"/>	2 test		golden
<input type="checkbox"/>	3 21	024	basic

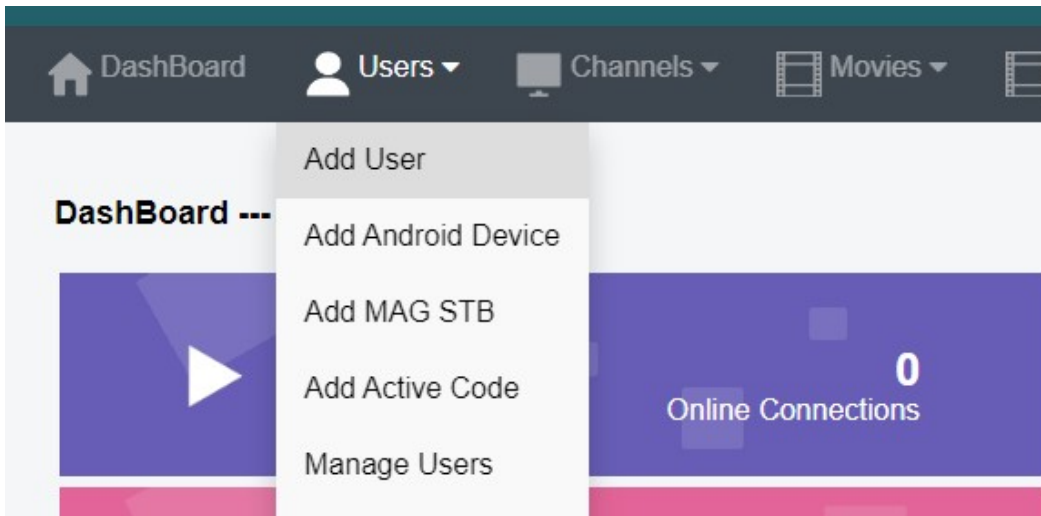
### New Active Code

User at	<input type="text" value="18"/>	Active Code	<input type="text" value="4866693631"/>
Password	<input type="text"/>	Rating Password	<input type="text" value="1234"/>
Group	<input type="text" value="basic"/>	Level	<input type="text" value="User"/>
Expired Time	<input type="text" value="1 month"/>	Connection Limit	<input type="text" value="1"/>
IP	<input type="text"/>	Device Type	<input type="text" value="activecode"/>

- ✧ Active Code is auto generated by system random generator.
- ✧ Each active code is limited by one device.



- Click “Add User” and Input User name / password



### New User

User at	<input type="text" value="18"/>	User Name	<input type="text" value="test"/>
Password	<input type="text" value="1234"/>	Rating Password	<input type="text" value="7402473116"/>
Group	<input type="text" value="basic"/>	Level	<input type="text" value="User"/>
Expired Time	<input type="text" value="1 month"/>	Connection Limit	<input type="text" value="1"/>
IP	<input type="text"/>	MAC ID	<input type="text"/>

## 4 Ezserver Browser

It is a streaming player on android mobile / TV / STB devices. That explores services and plays channels, movies and series from Ezserver Cloud.

Features:

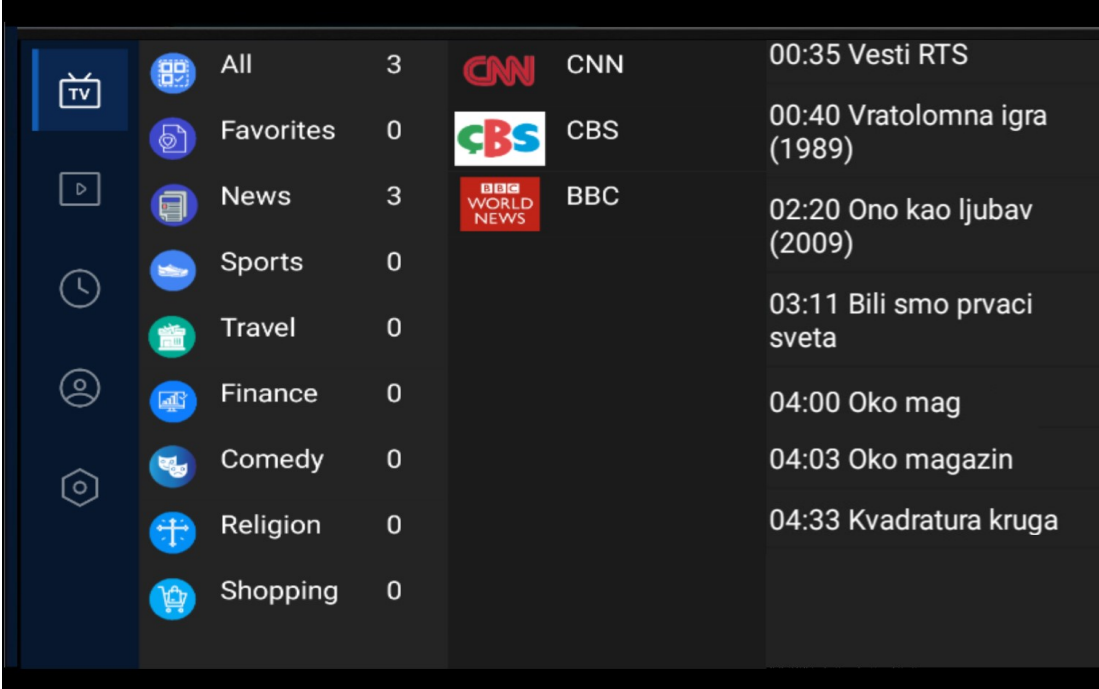
- **TV, Movie and Series**
- **Support YouTube Channel Links**
- **EPG and Catch up TV**
- **Support Multicast AES Encrypted Channels**
- **Support OTT AES Encrypted Channels**
- **Parent Control of adult content**
- **Support TMBD for Movie and Series**
- **Channel Video Format: MPEG2/H264 Transport Stream**
- **Channel Audio Format: MP3/AAC, ADTS Stream**
- **Movie Format: MP4, MKV**

Hardware Requirement:

- **Min. Requirement:** Above 1.0GHz, 1GB RAM, 802.11 a/b/g/n.

Software Requirement:

- **Android 5.0+**



Categories	Channels	EPG
All 3	CNN CNN	00:35 Vesti RTS
Favorites 0	CBS CBS	00:40 Vratolomna igra (1989)
News 3	BBC WORLD NEWS BBC	02:20 Ono kao ljubav (2009)
Sports 0		03:11 Bili smo prvaci sveta
Travel 0		04:00 Oko mag
Finance 0		04:03 Oko magazin
Comedy 0		04:33 Kvadratura kruga
Religion 0		
Shopping 0		

## 4.1 Setting

### Content Refresh:

- Download new content from Ezserver.

### Auto Start:

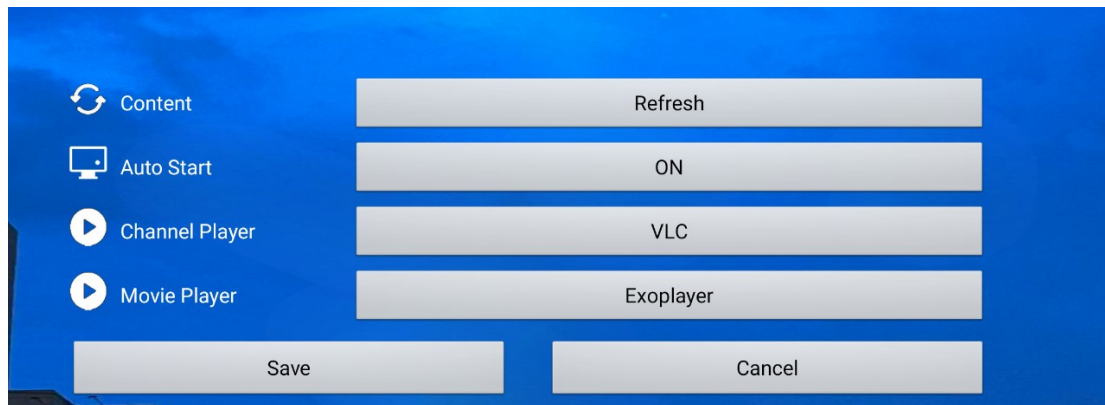
- ON: **automatically** starts App after android starts within 30 seconds.

### Channel Player:

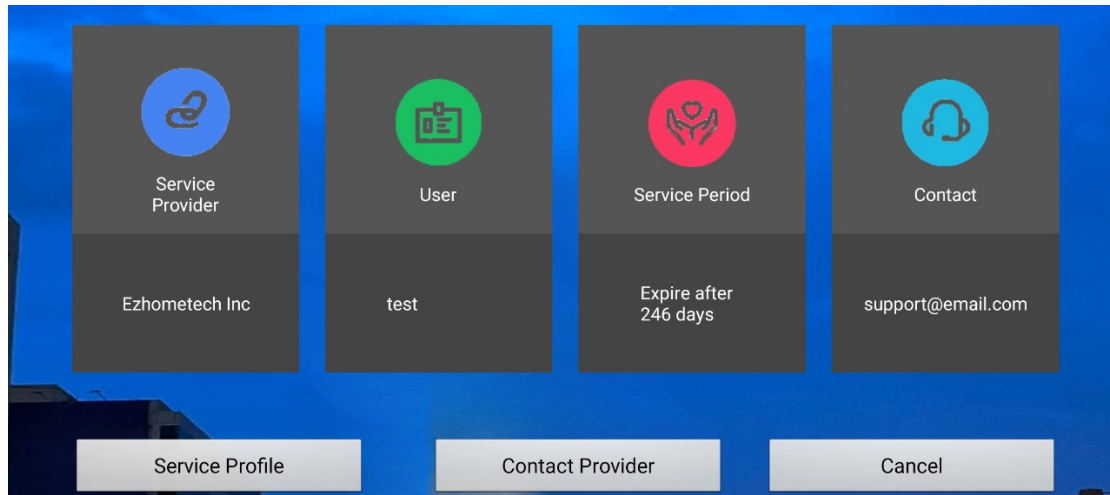
- Switch video player by VLC and Exo Player.

### Movie Player:

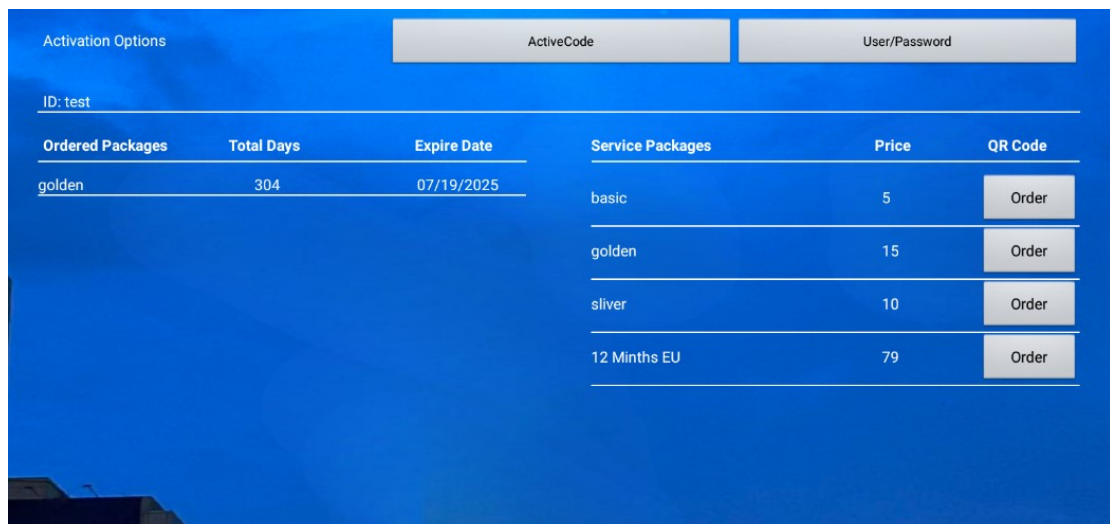
- Switch video player by VLC and Exo Player.



## 4.2 User Account

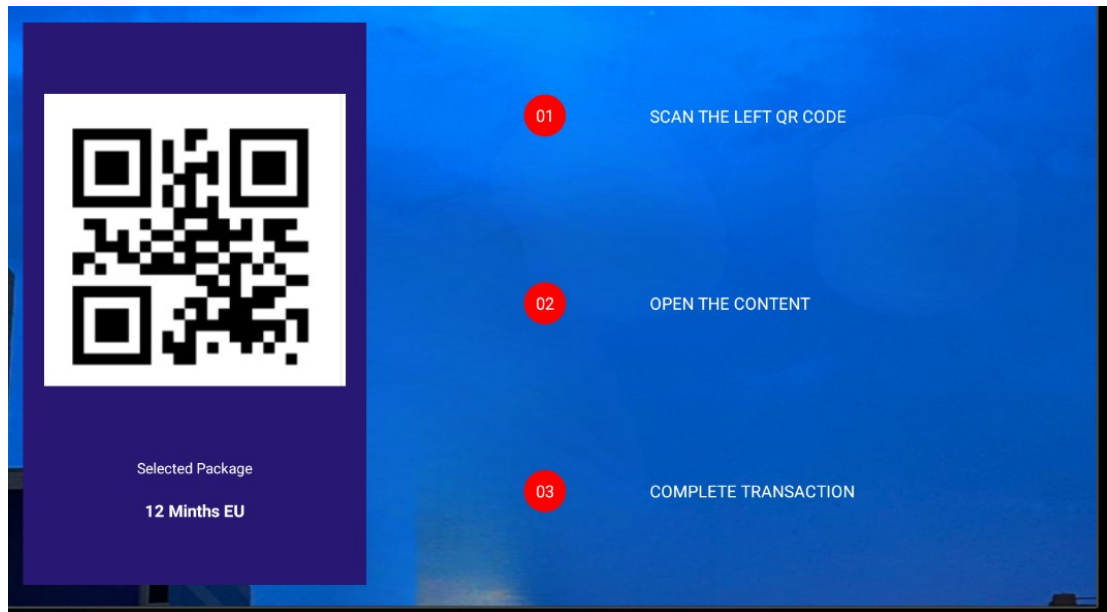


Click Service Profile Button

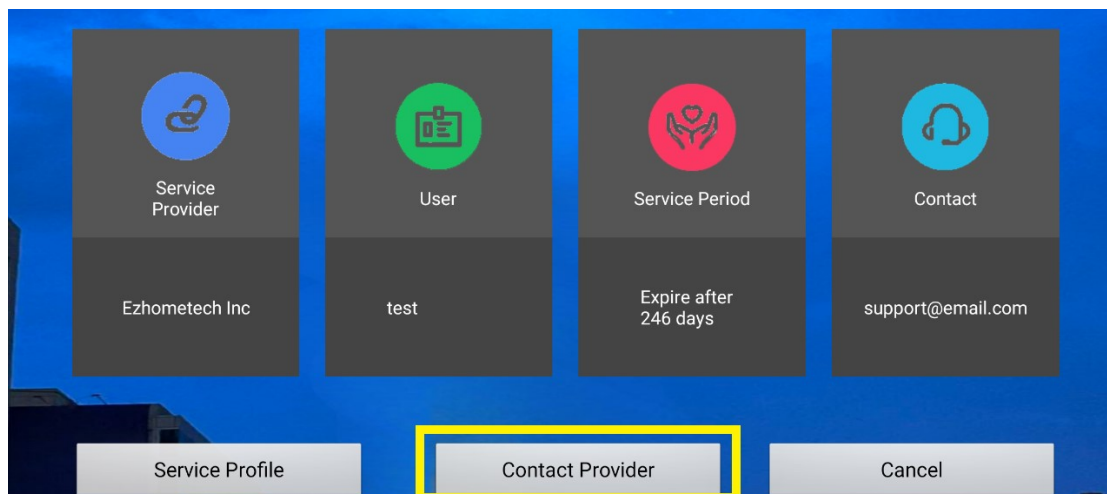


Click Order button

### Buy service package via QRCode






















After order, user click “Contact Provider” to write one email to Service Provider.



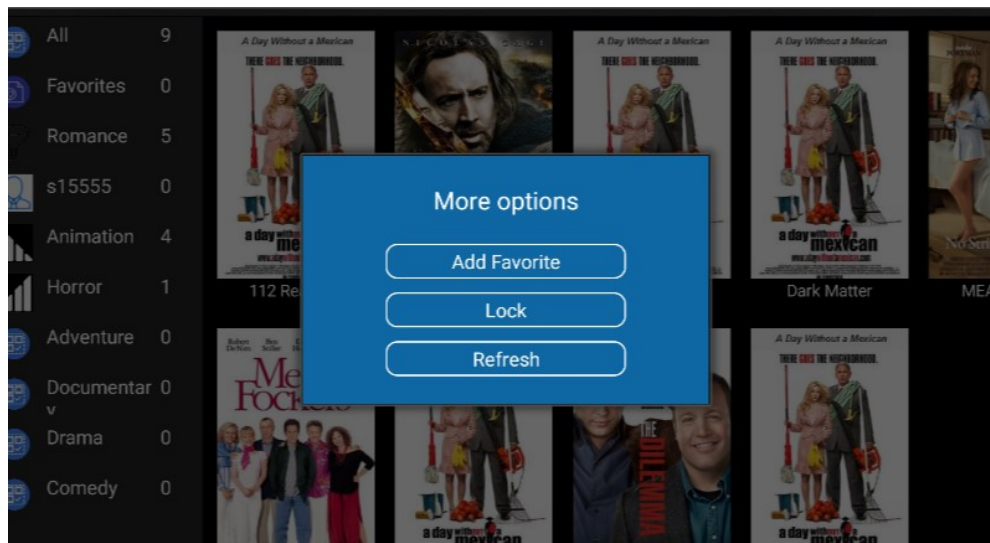
## 5 Channels

Movies:

- Select  in main menu to get all channels with epg as below:

		All	3	 CNN	00:35 Vesti RTS
		Favorites	0	 CBS	00:40 Vratolomna igra (1989)
		News	3	 BBC	02:20 Ono kao ljubav (2009)
		Sports	0		03:11 Bili smo prvaci sveta
		Travel	0		04:00 Oko mag
		Finance	0		04:03 Oko magazin
		Comedy	0		04:33 Kvadratura kruga
		Religion	0		
		Shopping	0		

- Click the first column (category) to show its channels
- Click the 2<sup>nd</sup> column (channel) to show its EPG
- Double click the 2<sup>nd</sup> column (channel) to play the channel
- Hold the OK button or press Touch to open the More options dialog for Favorite and content control features




- Click the 3<sup>rd</sup> column [EPG with \*] option of one program name is for Catch up TV that was recorded by its EPG time

Meteo Media HD	[*] 06:00 Prévisions météorologiques
A N	[*] 06:00 Prévisions météorologiques
Cpac	[*] 07:00 Prévisions météorologiques
LCN	[*] 08:00 Prévisions météorologiques
RDI	[*] 09:00 Prévisions météorologiques
TV5	[*] 10:00 Prévisions météorologiques
SMTP1	[*] 11:00 Prévisions météorologiques
ICI Artv	[*] 12:00 Prévisions météorologiques
Unis TV	[*] 13:00 Prévisions météorologiques
Tele Quebec	[*] 14:00 Prévisions météorologiques

## 6 Movies

Movies:

- Select  in main menu to get all movies with categories as below:



### Movie TMDb information



**Twisters** ★★★★★★☆☆☆☆

**Director:** Lee Isaac Chung  
**Info:** 46min | Action, Adventure, Thriller | 2024-07-10

**Cast:** Daisy Edgar..., Glen Powell, Anthony Ra..., Brandon Pe..., Maura Tier..., Harry Midd...

**Story:** As storm season intensifies, the paths of former storm chaser Kate Carter and reckless social-media superstar Tyler Owens collide when terrifying phenomena never seen before are unleashed. The pair and their competing teams find themselves squarely in the paths of multiple storm systems converging over central Oklahoma in the fight of their lives.

**You may also like**

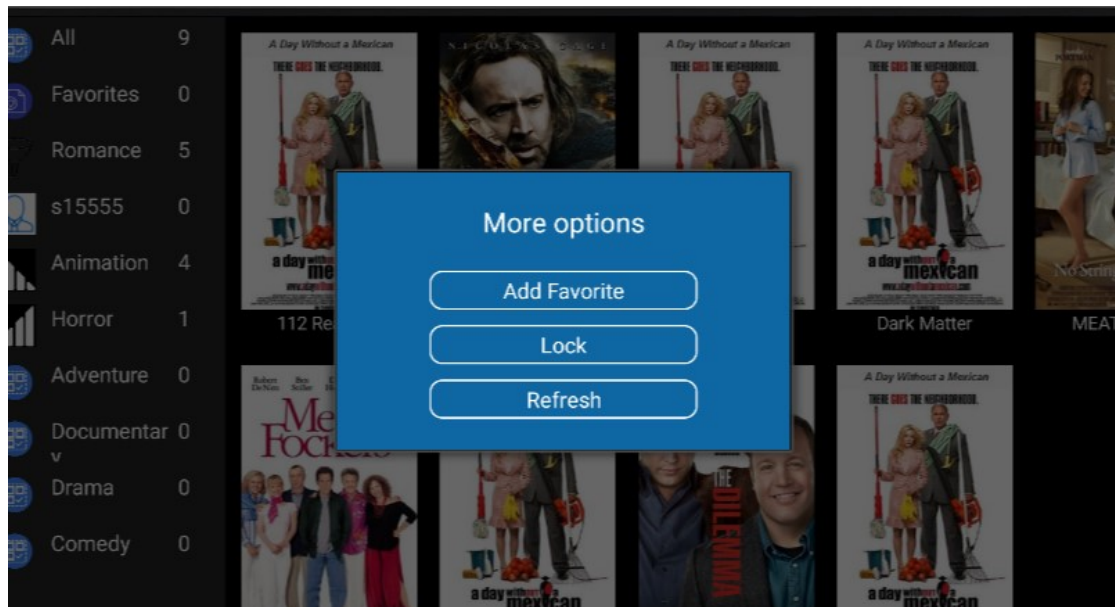
PLAY ▶ FAV ♡

Gray Lady Down, Beyond the Poseid, The Concorde..., Ai, Nefarious, Residents of Arcadia, Crack in the World, Hollywoodland, Ghost Rider, Letters




### Content Control

- Hold the OK button or press Touch to open the More options dialog for Favorite and content control features



## 7 Series

Series:

- Select  in main menu to get all series with categories as below:



### Series TMDB information