EZhometech

11. Supported URL format

A. HTTP M3U / M3U8 URL:

Get all channels and movies with channel name, movie name, categories and icon.

- **Channel and Movie Syntax**:
    - http://ip_address:port/server/**get_user_videolist**?username=xxxx:password=xxxx:video_list_type=**m3u**
    - http://ip_address:port/server/**get_user_videolist**?username=xxxx:password=xxxx:video_list_type=**m3u8**

Examples:

- http://192.168.0.8:17000/server/get_user_videolist?username=test:password=1234:video_list_type=m3u
- http://192.168.0.8:17000/server/get_user_videolist?username=test:password=1234:video_list_type=m3u8

- **Channel Syntax**:
    - http://ip_address:port/server/**get_user_chlist**?username=xxxx:password=xxxx:ch_list_type=**m3u**
    - http://ip_address:port/server/**get_user_chlist**?username=xxxx:password=xxxx:ch_list_type=**m3u8**

Examples:

- http://192.168.0.8:17000/server/get_user_chlist?username=test:password=1234:ch_list_type=m3u
- http://192.168.0.8:17000/server/get_user_chlist?username=test:password=1234:ch_list_type=m3u8

- **Movie Syntax:**
    - http://ip_address:port/server/**get_user_movielist**?username=xxxx:password=xxxx:movie_list_type=**m3u**
    - http://ip_address:port/server/**get_user_movielist**?username=xxxx:password=xxxx:movie_list_type=**m3u8**

Examples:

- http://192.168.0.8:17000/server/get_user_movielist?username=test:password=1234:movie_list_type=m3u
- http://192.168.0.8:17000/server/get_user_movielist?username=test:password=1234:movie_list_type=m3u8

B. HTTP Channel URL:

By Channel No:

Syntax1: http://ip_address:port/x.ch?u=xxxx:p=xxxx

Syntax2: **for secure way**: http://ip_address:port/x.ch?token=x.xxxxxx,x.xxxxxx (token is creates by EZserver API: createtoken or createtokebase64)

Syntax3: http://username:password@ip_address:port/x.ch

Syntax4: **for HLS Streaming:** http://ip_address:port/chx.m3u8?u=xxxx:p=xxxx

Syntax5: http://username:password@ip_address:port/chx.m3u8

Syntax6: for ts transcoder: [http://ip_address:port/x.ch?u=xxxx:p=xxxx:**muxer**=ts](http://ip_address:port/x.ch?u=xxxx:p=xxxx:muxer=ts)

Syntax7: for flv transcoder: [http://ip_address:port/x.ch?u=xxxx:p=xxxx:**muxer**=flv](http://ip_address:port/x.ch?u=xxxx:p=xxxx:muxer=flv)

Ex.

http://172.16.10.50:8000/1.ch?u=test:p=1234

[http://172.16.10.50:8000/1.ch? Token=0.300000,0.576543](http://172.16.10.50:8000/1.ch)

http://test:1234@172.16.10.50:8000/1.ch

http://172.16.10.50:8000/ch1.m3u8?u=test:p=1234

http://test:1234@172.16.10.50:8000/ch1.m3u8

[http://172.16.10.50:8000/1.ch?u= test:p=1234:muxer=ts](http://172.16.10.50:8000/1.ch?u=test:p=1234:muxer=ts)

[http://172.16.10.50:8000/1.ch?u= test:p=1234:muxer=flv](http://172.16.10.50:8000/1.ch?u=test:p=1234:muxer=flv)

By Channel Name:

Syntax1: http://ip_address:port/channel_name?u=xxxx:p=xxxx

Syntax2: http://username:password@ip_address:port/channel_name

Syntax3: http://username:password@ip_address:port/channel_name.m3u8

Ex.

[http://172.16.10.50:8000/robert?u= test:p=1234](http://172.16.10.50:8000/robert?u=test:p=1234)

http:/ test:1234@172.16.10.50:8000/robert

http:/ test:1234@172.16.10.50:8000/robert.m3u8

C. HTTP Movie URL:

By Path:

 Syntax1: http://ip_address:port/movie_path?u=xxxx:p=xxxx

 Syntax2: http://username:password@ip_address:port/movie_path

 Ex.

 http://172.16.10.50:8000/media/videos/Movie/1.ts?u=test:p=1234

 http://172.16.10.50:8000/media/videos/Movie/1.flv?u= test:p=1234

By Movie Name:

 Syntax1: http://ip_address:port/movie_name?u=xxxx:p=xxxx

 Syntax2: http://username:password@ip_address:port/movie_name

 Ex.

 If movie name of http://172.16.10.50:8000/media/videos/Movie/1.ts?u=test:p=1234 is

 "MOVIE1", then

 http://172.16.10.50:8000/MOVIE1?u=test:p=1234

 http:/test:1234@172.16.10.50:8000/MOVIE1

D. RTSP Channel URL:

 rtsp://172.16.10.50:5544/1.ch?u=test:p=1234

E. RTSP Movie URL:

 rtsp://172.16.10.50:5544/media/videos/Movie/1.ts?u=test:p=1234

 F. RTMP Link Re-Streaming:

 Syntax1: rtmp://ip_address:port/live/x.ch?u=xxxx:p=xxxx

 Syntax2: rtmp://ip_address:port/live/channel_name?u=xxxx:p=xxxx

 EX.

 rtmp://172.16.10.50/live/1.ch?u=test:p=1234

 rtmp://172.16.10.50/live/TV1?u=test:p=1234