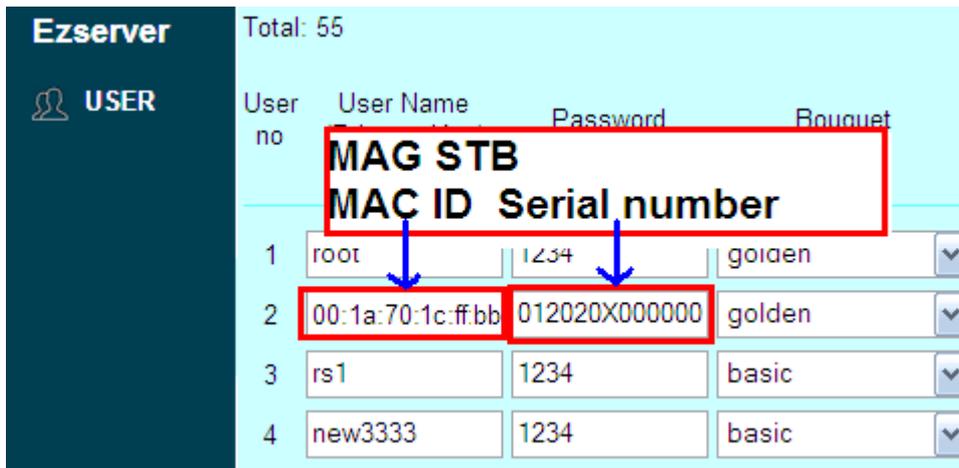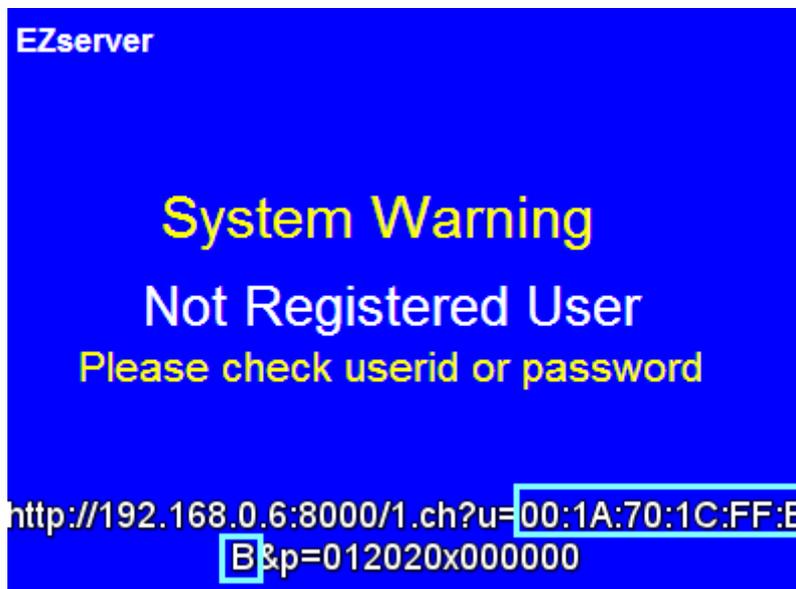# 10. Stalker integration

There are two ways to integrate MAG STB with Ezserver, they are to use Stalker with origianl MAG UI

You need to add a user with password in Ezserver Panel first:

- Add a user by MAC Address and Serila Number in Ezserver User Panel. Take care the case sensitivity of MAC ID from MAG box with User Name of Ezserver Panel.



- If you see the below screen, it means the Username of Ezserver Panel and MAC ID from Mag box are not same for the case sensitivity.



**Ex. The MAC ID of MAG stb is** 00:1A:70:1C:FF:BB**, the** username **is defined by** 00:1a:70:1c:ff:bb**, so change** username **to** 00:1A:70:1C:FF:BB.

A. Source URL without protection

- **Create a user in EZserer Panel (ex. username: test, passwrod: 1234)**
- **Login stalker portal**

- **Click "**Sections**:** IPTV channels**"**
- **add ezserver links as below into** IPTV Channels
  - **http://ezserver_ip:port/ChannelName?u=username:p=password**
  - **ex. http://192.168.0.8:8000/TV1?u=test:p=1234**

B. Source URL with protection

- **Login stalker portal**
- **Click "**Sections**:** IPTV channels**"**
- **add ezserver links as below into** IPTV Channels
  - **http://ezserver_ip:port/ChannelName**
  - **ex. http://192.168.0.8:8000/TV1**
  - **Do not need to add username and password in the link, just add Channel Name.**
- **add the extra code in stalker_portal-x.x.x/c/player.js**
  - stalker newest version
    - ◆ **line 2525: this.play_now(cmd);**
    - ◆ **Add** cmd += '?u='+stb. profile .mac+':p='+stb.serial_number; **before line 2525**
  - **Ex :**

  Line 2525**:** cmd += '?u='+stb.profile.mac+':p='+stb.serial_number;

  Line 2526**: this.play_now(cmd);**

  

  - stalker newest version with MPEG TS output
    - ◆ **line 2525: this.play_now(cmd);**
    - ◆ **Add** cmd += '?u='+stb. profile .mac+':p='+stb.serial_number+':muxer=ts'; **before line 2525**
  - **Ex :**

  Line 2525**:** cmd += '?u='+stb.profile.mac+':p='+stb.serial_number+':muxer=ts';

  Line 2526**: this.play_now(cmd);**

- stalker V4 version
  - ◆ **line 2435 : this.create_link('remote_pvr', cmd, 0);**
  - ◆ **Add** cmd.cmd += '?u='+stb.mac+':p='+stb.serial_number; **before line 2435**
- **Ex :**
  - ◆ **Line 2435:** cmd.cmd += '?u='+stb.mac+':p='+stb.serial_number;
  - ◆ **Line 2436: this.create_link('remote_pvr', cmd, 0);**
- stalker V5 version
  - ◆ **line 2438: this.play_now(cmd);**
  - ◆ **Add** cmd += '?u='+stb.mac+':p='+stb.serial_number; **before line 2438**
- **Ex :**
  - ◆ **Line 2438:** cmd += '?u='+stb.mac+':p='+stb.serial_number;
  - ◆ **Line 2439: this.play_now(cmd);**