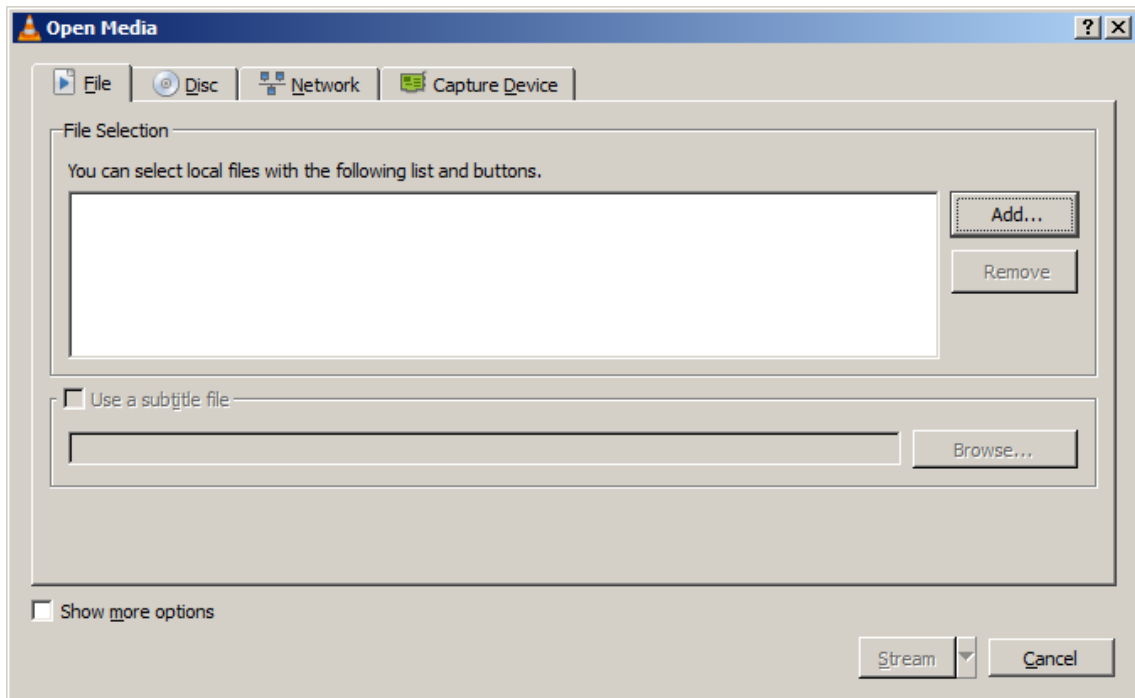


## Multicast support in MediaPlayer Framework

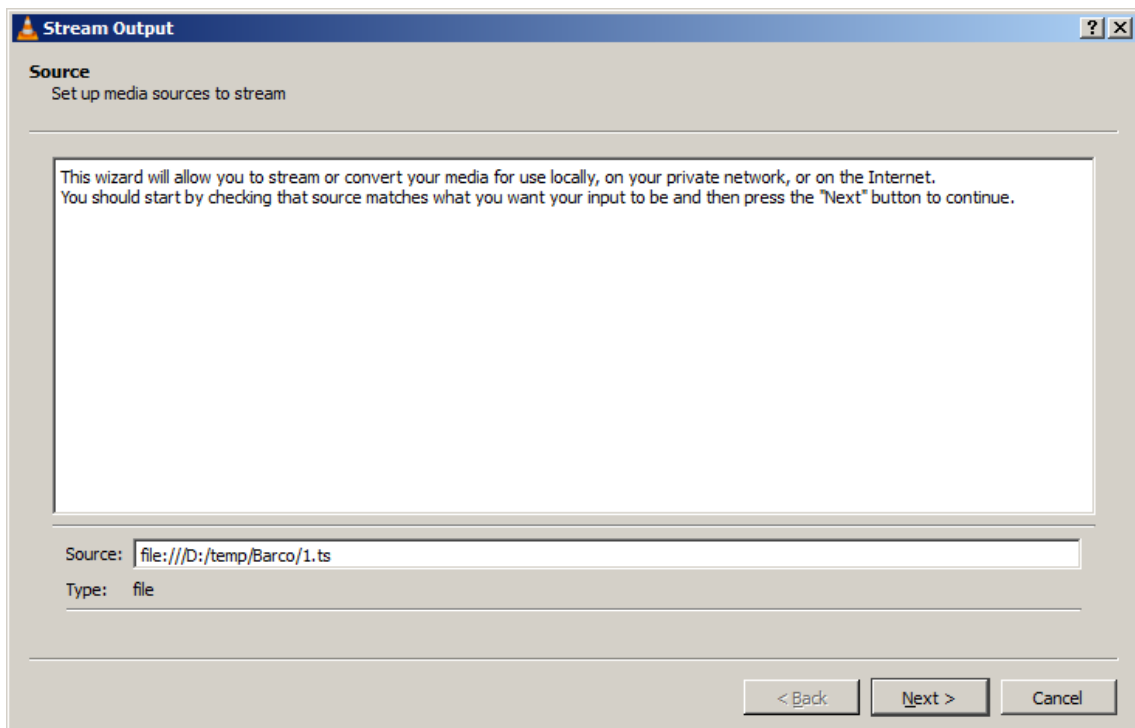
1. Tune Video Server ( VLC player)
2. Router tuning
3. Application tuning

### 1. Tune Video Server (VLC player)

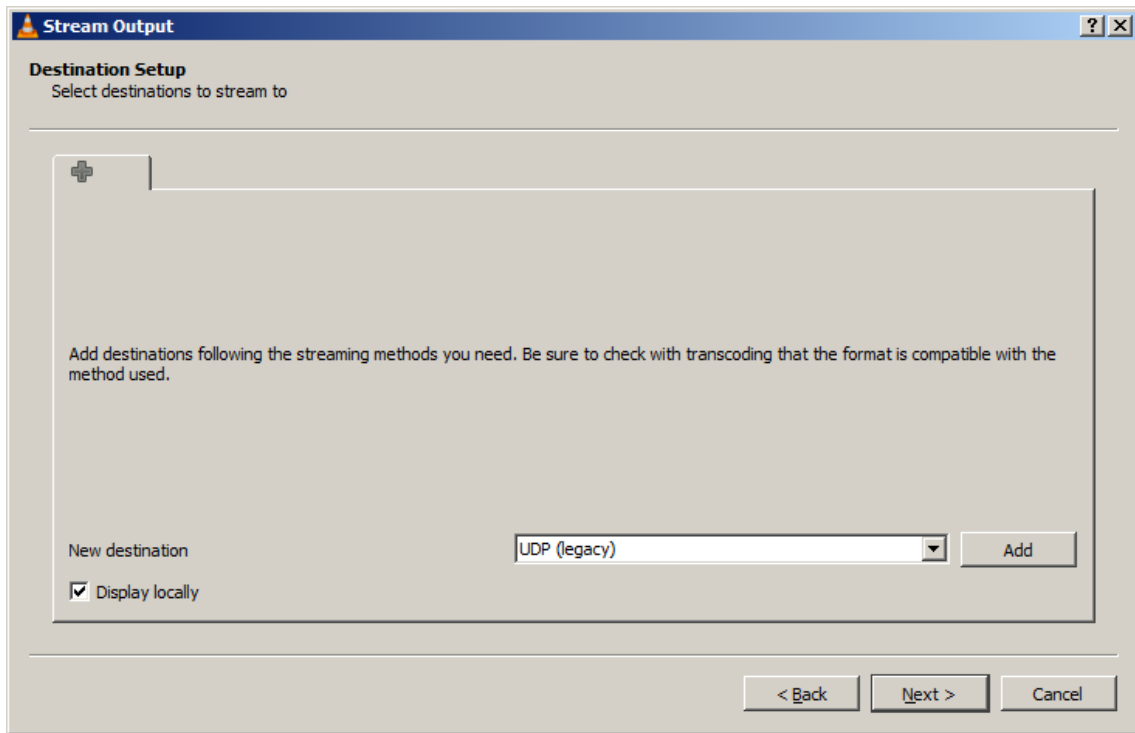
1. Select **Media -> Stream...**



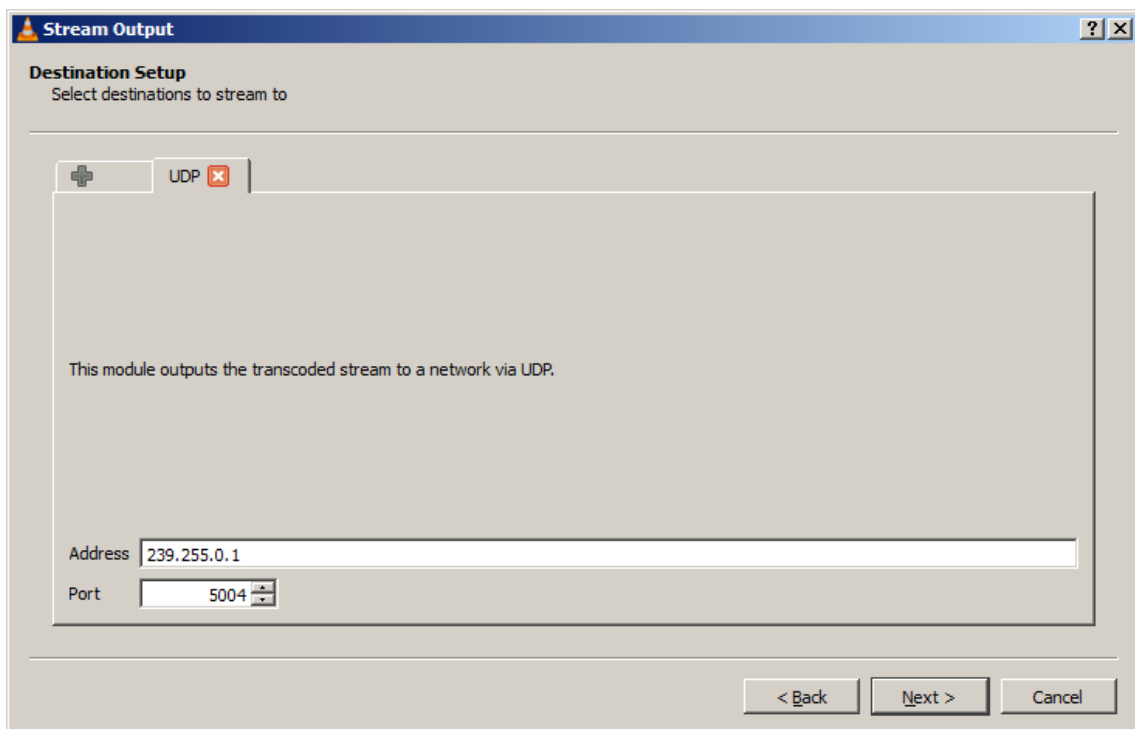
2. Add **ts file (Add button)**
3. Click on **Stream button** and Select **Stream** from context menu(or Alt+S)
4. Click Next



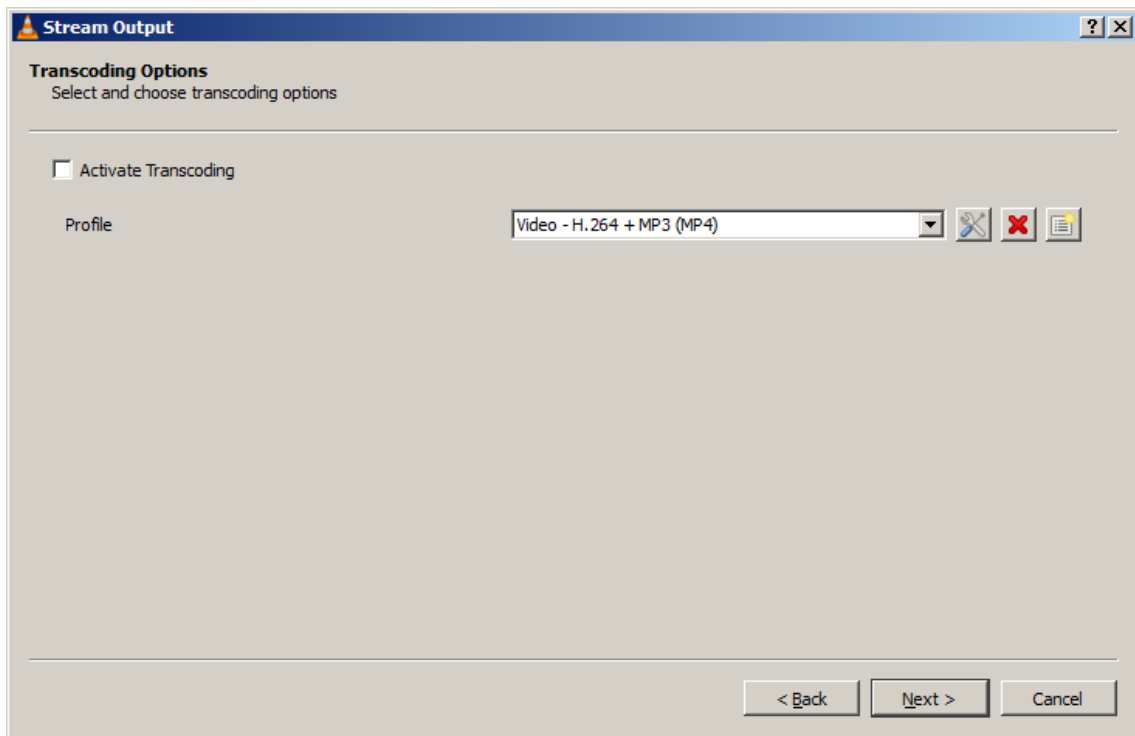
- Set **UDP(legacy)** in edit box “New destination” and click **Add**



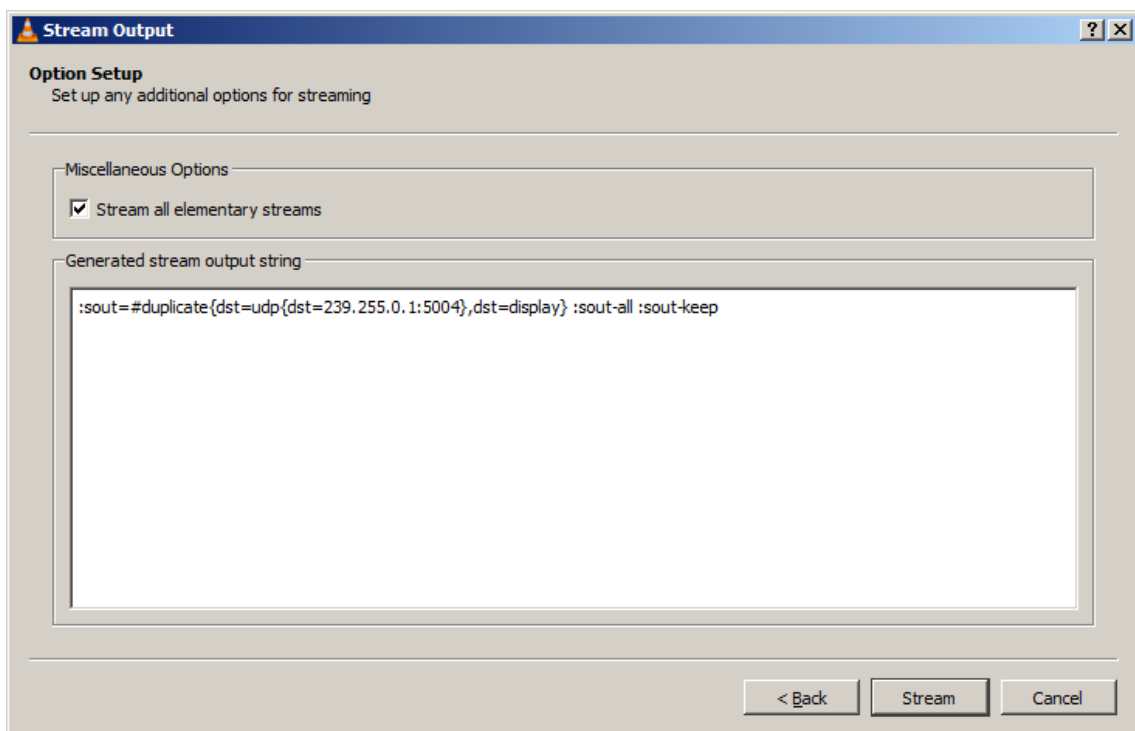
- Set Multicast group(for example 239.255.0.1) in **Address** edit box and Port in **Port** field(for example 5004) and click **Next**



- Disable “**Activate Transcoding**” options if you do not need to transcode stream and click **Next**

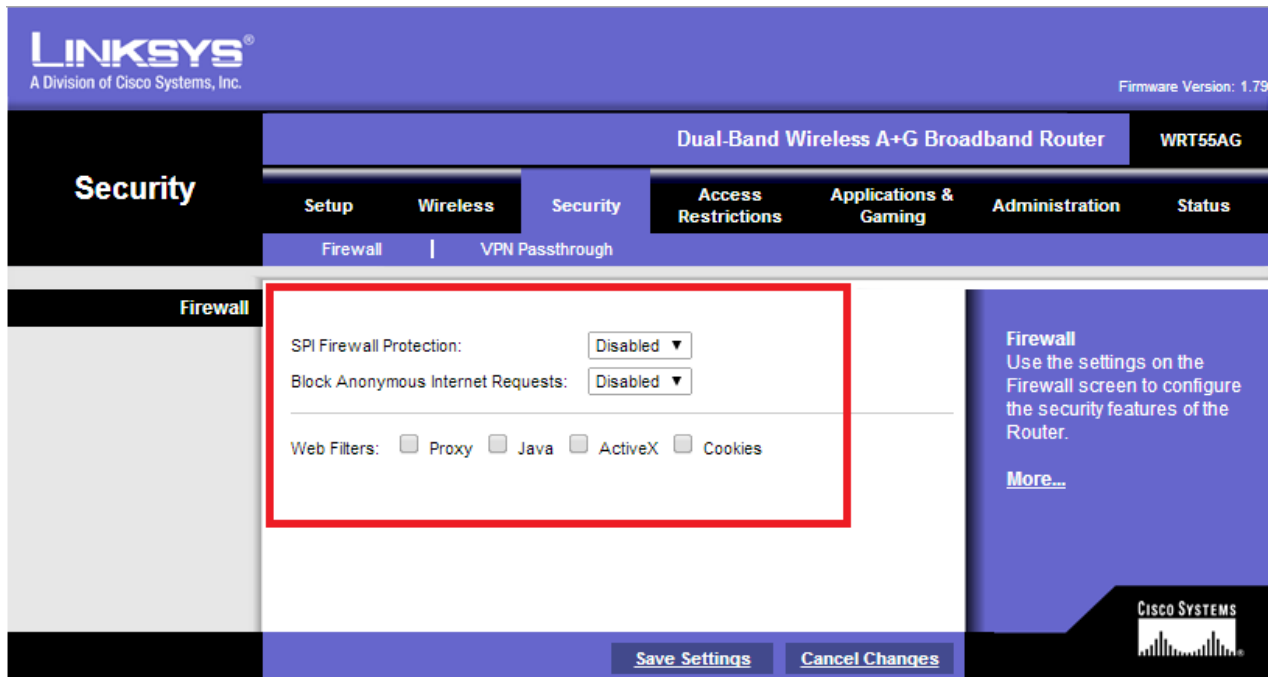


8. Enable **“Stream all elementary streams”** if it is necessary and click **Stream**



## 2. Router tuning

Wifi router has different firewall and broadcast protection , on LinkSys following setting was disabled .



## 3. Application setting

Set following link in **URL field** in Network Media Player (Demo) : udp://@239.255.0.1:5004

<https://play.google.com/store/apps/details?id=veg.mediaplayer.sdk.test>