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Possible ways to stream video to janforman.com

Anyway you can use these with Youtube Live because it's same technology. HTML5 player is available here janforman.com/j-live

FFMPEG Stream file to RTMP

X264

```
c:\programs\stream\ffmpeg -i stream.mp4 --keyint 10 -codec:v libx264 -b:v 3000k -maxrate 4000k -preset slow -r 23 -s 1920x1080 -codec:a aac -ab 128k -ac 2 -ar 44100 -f flv "rtmp://janforman.com/live/tv?token=Br7dYCHR"
```

NVENC

```
c:\programs\stream\ffmpeg -i stream.mp4 --keyint 10 -codec:v nvenc_h264 -b:v 3000k -maxrate 4000k -preset hq -r 23 -s 1920x1080 -codec:a aac -ab 128k -ac 2 -ar 44100 -f flv "rtmp://janforman.com/live/tv?token=Br7dYCHR"
```

mms:// sources must be connected as http fallback by using mmsh://

OpenBroadcaster to RTMP

[OBSProject.com](http://obsproject.com) Use custom streaming server with address

```
URL: rtmp://janforman.com/live/  
Stream key: tv?token=Br7dYCHR
```

→ Output Encoder **Nvidia NVENC H264** (Hardware encoding)

VLC Player to RTMP

```
"c:\programs\vlc\vlc.exe" stream.mp4 --sout "#transcode{width=1280,height=720,aenc=ffmpeg{strict=-2},vcodec=h264,venc{profile=fast},vb=3000,scale=1,acodec=mp4a,ab=128,channels=2,samplerate=44100}:std{access=rtmp,mux=ffmpeg{mux=flv}},{dst=rtmp://janforman.com/live/tv?token=Br7dYCHR}" vlc://quit
```

RTSP Local Service

```
#transcode{width=1280,height=720,aenc=ffmpeg{strict=-2},vcodec=h264,venc{profile=fast},vb=3000,scale=1,acodec=mp4a,ab=128,channels=2,samplerate=44100}:g  
ather:rtp{sdp=rtsp://<My IP>/stream.sdp}
```

Wirecast

(blank)

Direct DVB-T to Network

```
"c:\program files\VideoLAN\VLC\vlc.exe" dvb-t:// :dvb-frequency=722000000  
:dvb-bandwidth=8 --ts-es-id-pid --sout  
'#duplicate{dst=std{access=http,mux=ts,dst=:8080/zoom},select="program=774"}  
' --ttl 3
```

DVB-T Record to file

```
"c:\programs\vlc\vlc.exe" dvb-t:// :dvb-frequency=722000000 :dvb-bandwidth=8  
--run-time=30  
:sout=#duplicate{dst=std{access=file,mux=ps,dst=record.ts},select="program=7  
74"} vlc://quit
```

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