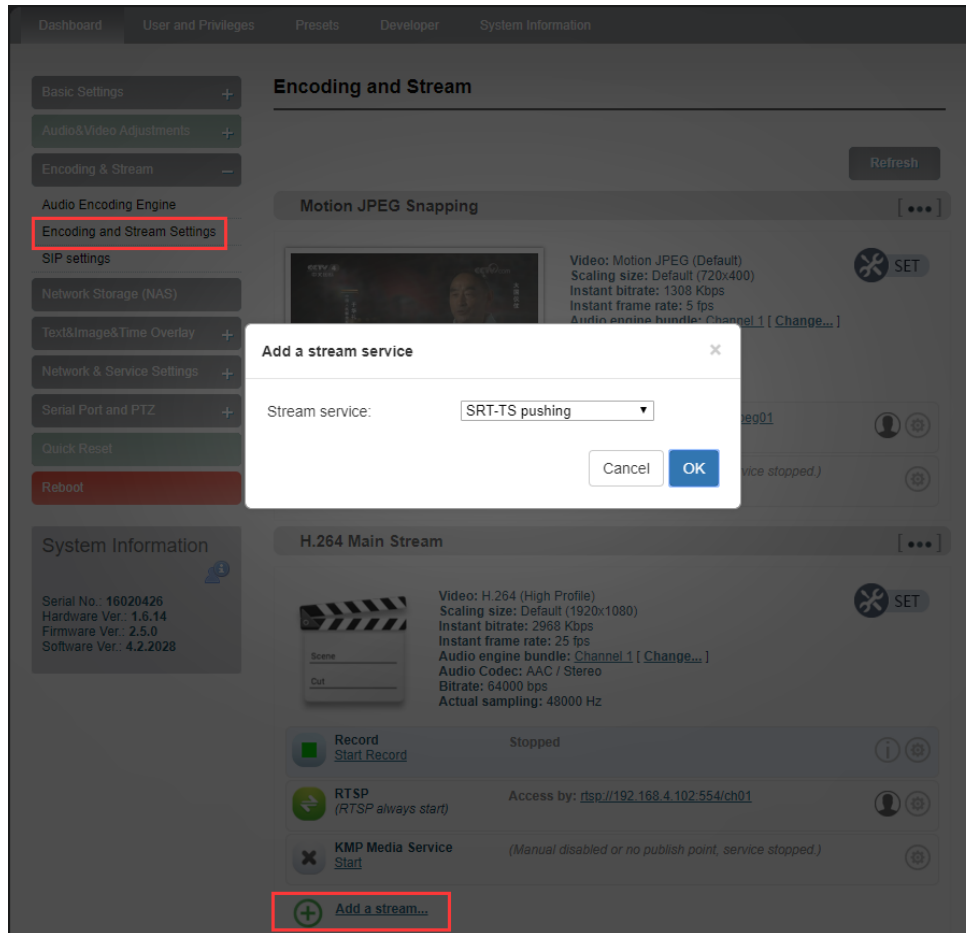


How does VLC Receive the SRT Stream of Kiloview HD Encoder


VLC is a multimedia player of the Video LAN Project. It is a free and open source cross-platform multimedia player. When you need to test the push-streaming effect of the SRT HD encoder, you can use VLC software. This blog today will explain how VLC receives the SRT stream of Kiloview HD Encoder.

1. Add an SRT service to a Kiloview encoder.



2. Click Settings to the SRT configuration page.

H.264 Main Stream [...]



Video: H.264 (High Profile)
Scaling size: Default (1920x1080)
Instant bitrate: 3007 Kbps
Instant frame rate: 25 fps
Audio engine bundle: [Channel 1 \[Change... \]](#)
Audio Codec: AAC / Stereo
Bitrate: 64000 bps
Actual sampling: 48000 Hz

SET

Record Stopped Info Settings
[Start Record](#)

RTSP Access by: <rtsp://192.168.4.102:554/ch01> Info Settings
(RTSP always start)

KMP Media Service *(Manual disabled or no publish point, service stopped.)* Settings
[Start](#)

SRT-TS pushing *(Manual disabled or no publish point, service stopped.)* Settings Minus
[Start](#)

Plus [Add a stream...](#)

3. When receiving SRT stream with VLC, you must select LISTENER mode on the encoder. Configure a monitoring port (for example, 12456), adjust the transmission latency according to different network quality. Start the push service and save the configuration.

Primary Stream SRT-TS Pushing Parameters

Open SRT service	<input type="text" value="Yes"/>
Connection Mode	<input type="text" value="LISTENER"/> <input type="text" value="CALLER"/>
Listener Port	<input type="text" value="LISTENER"/> <input type="text" value="RENDEZVOUS (5536)"/>
Lantency(ms)	<input type="text" value="10"/> <small>(Please fill in the value of 0-5000)</small>
Advanced Settings	<input type="text" value="Close"/>

4. It requires 3.0.8 and above for VLC version. Open VLC, come to button media and open the button network stream, fill in the receiving address in the URL address. Fill in the IP address with the address of the encoder or the public network address , and keep the port the same as the encoder. Click button play and then you can receive the SRT.

