

ANT-1776ZB - Work around to enable RTSP streaming to start with 1 second

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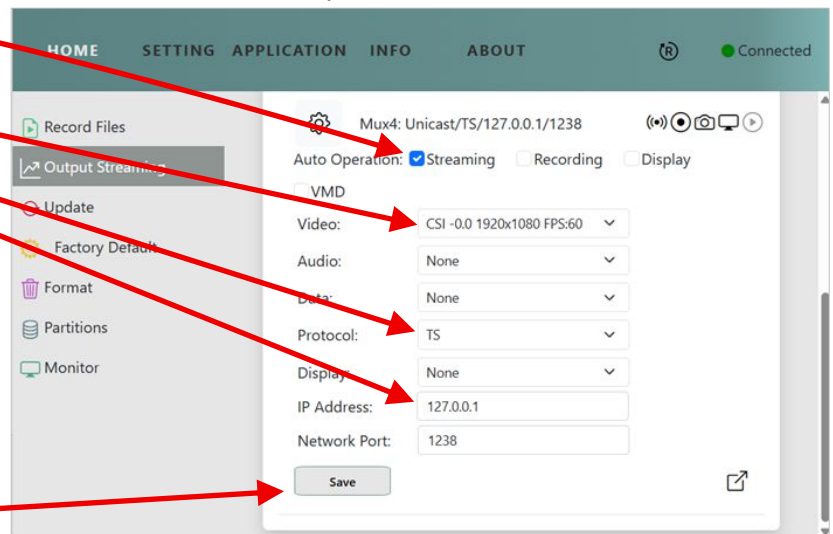
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There is currently a driver-related issue that can cause a delay in the start of video streaming from the Sony Zoom Block when an RTSP stream is requested for the first time after power-up. The issue may also occasionally recur when a new RTSP streaming session is initiated after a previous session has been stopped. A workaround has been identified that consistently allows the video stream to start within one second of receiving an RTSP streaming request.

Figure 1 : "Unused" Mux setup

On an unused Mux setup

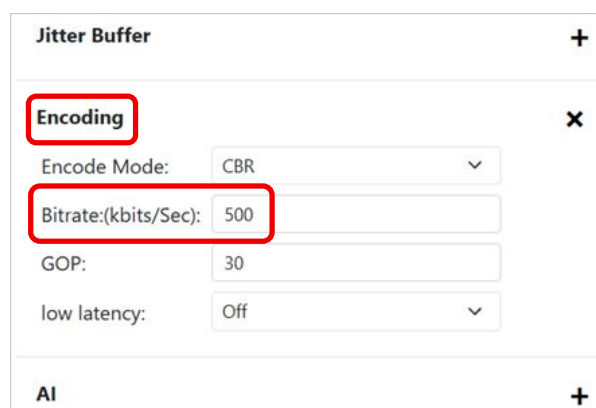
1. Zoom Block as source,
2. streaming protocol as TS
3. destination address as 127.0.0.1.
4. select the "Auto Operation" to be Streaming.
5. Alter the "Encoding" bitrate to 500kbps (from the default 5000kbps) – see Figure 2.
6. Scroll down and save.



Step 5. is purely precautionary.

At the next power up this mux will start streaming on the loopback address and the Zoom Block will be primed to start RSTP streaming within 1 second of the RTSP request.

Figure 2 : Mux setup



Document info

Version	date	author	Comments
0.1	14-Sep-26	David M	Initial draft

For further help and advice please contact Antrica on:
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