

***MPEG4 VSIP2 – Recording Video Stream***

Following enquiries from a customer, I now know of a procedure that allows the MPEG-4 RTSP video stream to be recorded into a video file.

It only works for MPEG-4 and not H.264. This is due to VLC.

Using VLC you can start the Wizard and specify to save to a file. You then select the source as the VSIP2 RTSP video stream. Then you click Transcode Video and choose the codec as 'Dummy' so that it doesn't actually transcode the video. A bitrate can also be selected. Then I choose the encapsulation format as RAW to leave the video unchanged. Finally you select the location to save the file as an .m4v. Now clicking finish starts capturing the RTSP stream to our file.

Once complete, you can playback the MPEG-4 file in VLC and the Ateme Player.

You can also capture to a compressed .mp4 file using VLC to do the transcode. However the quality suffered doing this in my test.

This procedure is outline in Ateme's PowerPoint document entitled 'How to save a video from a MPEG-4 VSIP2.ppt, stored in the support library.