

Using VLC player for EYE-02 records

Aplication note

 File name:
 JR_EYE-02.ENG.MAN.APN.008_VLC_player.01.A.docx

 URL:
 http://www.jablocom.com/download



HOW TO SOLVE PROBLEMS WITH VLC PLAYER

The VLC player's feature prevent playback of video records (AVI files) with frame rate lower then 3 frames per second. The EYE-02 video output is in the same frame rate. Therefore default configuration of VLC is not able to playback video files from EYE-02. This guideline will show you how to change VLC configuration to enable playback of EYE-02 records.

The file buffer must be increased to size bigger than time between frames in video record. The slowest video record output from EYE-02 is 1 fps (even if the selected capure frame rate is lower). The buffer must be bigger then 1000ms.

2 VLC BUG

The problem is that VLC bug is a little bit out of date and it seems to be not fixed in the near future. More details you can find at VLC ticketing system - ticket #214. <u>http://trac.videolan.org/vlc/ticket/214</u>

3 STEP-BY-STEP GUIDELINE

a) Start: VLC media player



b) Click on: Tools > Preferences





c) Switch into "All settings" mode

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Interface	Menus language: British English	2
	Look and feel	
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d) In the tree expand: Input / Codecs > Access modules > File

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e) Change item "Caching value (ms)" to 1100.

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Advanced	File input	
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Stream filters Subtitles codecs Video codecs Note: Control interfaces Main interfaces Nain interfaces Nain interfaces Nain interfaces Stream output Show settings Show settings Show settings Show settings All	Reset Preferences	Save Cancel

Now procedure is complete. Save configuration and open video file from camera.



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