



Using VLC player for EYE-02 records

Application note

1 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 capture frame rate is lower). The buffer must be bigger then 1000ms.

2 VLC BUG

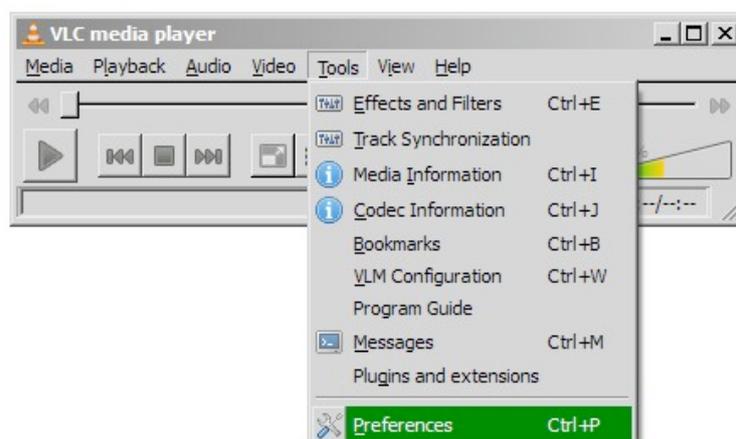
The problem is that VLC bug is a little bit out of date and it seems to be not fixed in the near future. More details you can find at VLC ticketing system - ticket #214. <http://trac.videolan.org/vlc/ticket/214>

3 STEP-BY-STEP GUIDELINE

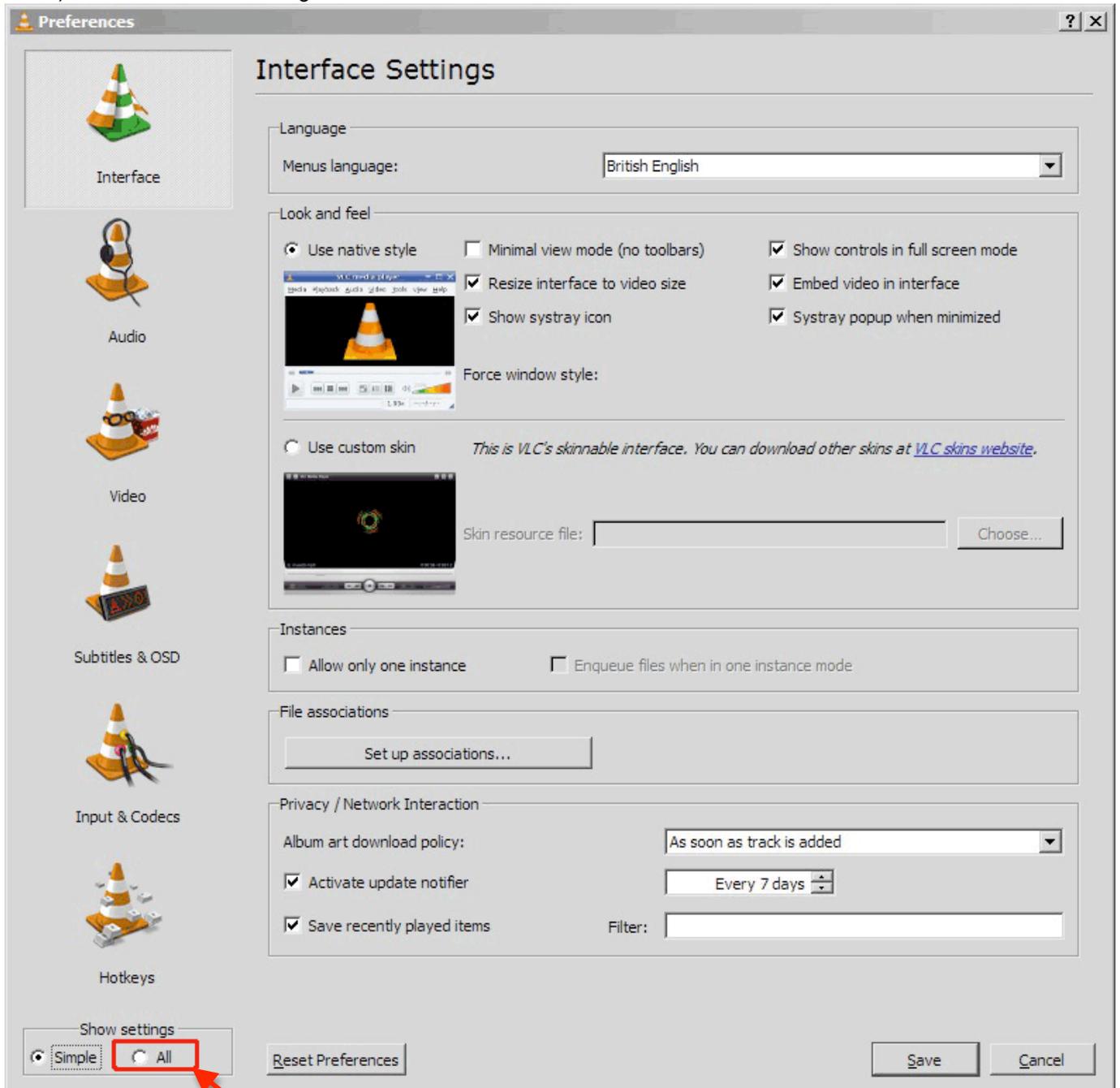
- a) Start: **VLC media player**



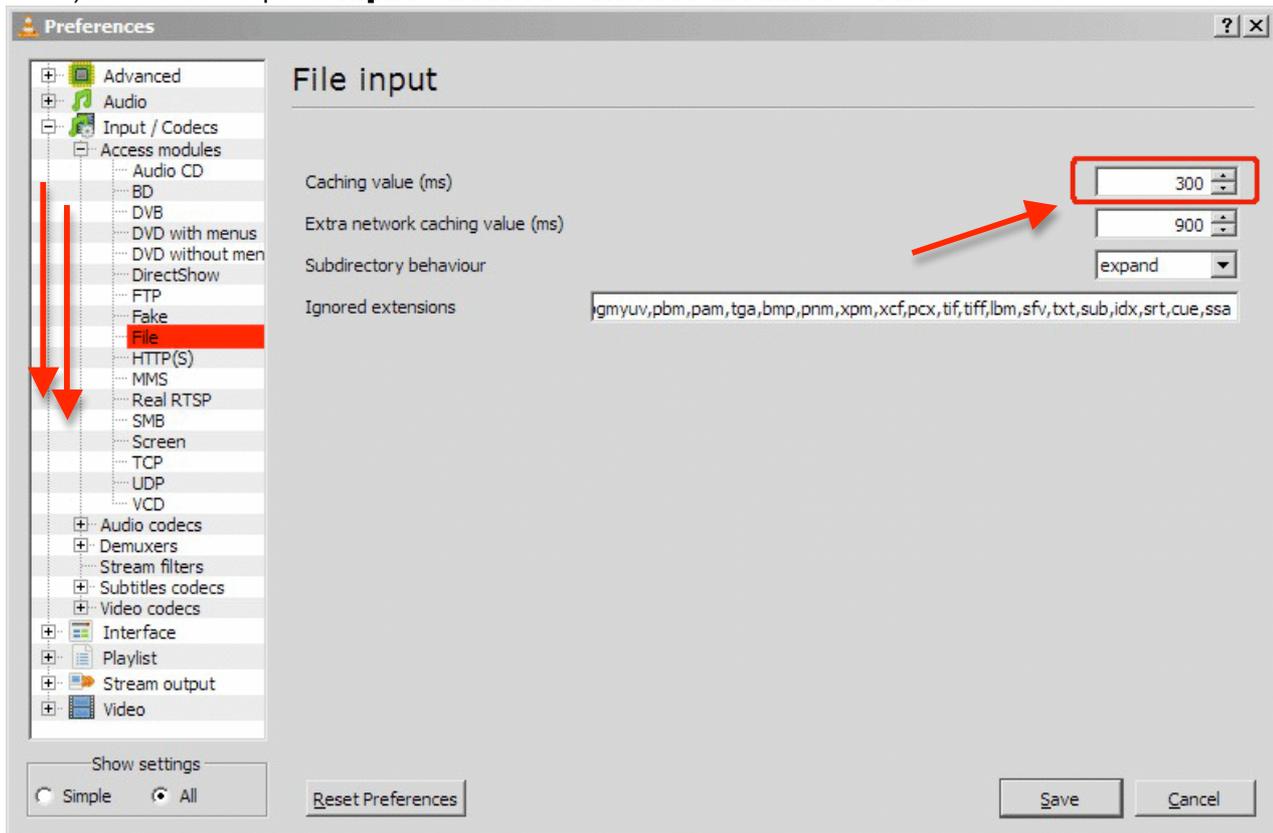
- b) Click on: **Tools > Preferences**



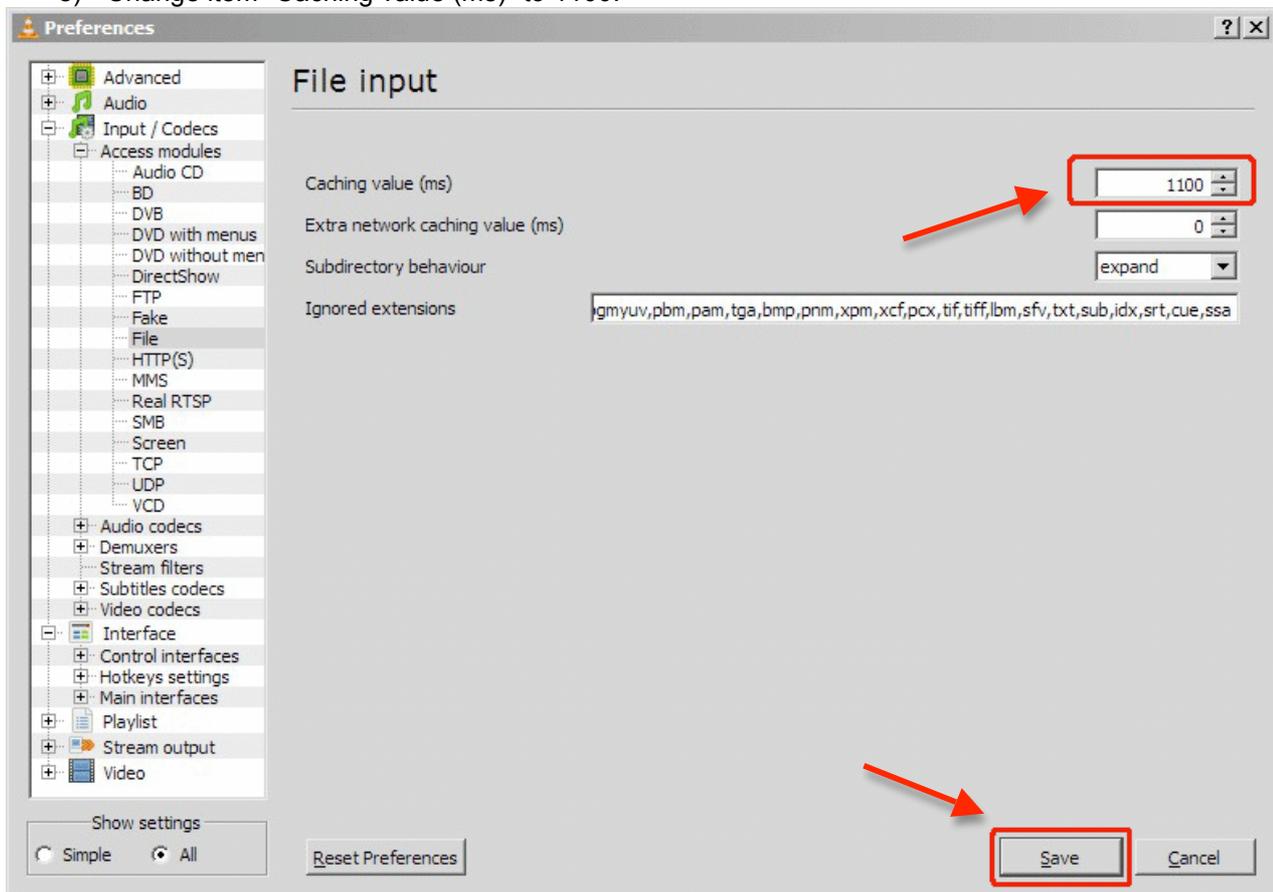
c) Switch into "**All** settings" mode



d) In the tree expand: **Input / Codecs > Access modules > File**



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



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