

Instructions for reducing the size of the saved file produced by the high-speed camera

(Refer to user's manual for more details, it can be found under the file help menu of StreamPix5 software)

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Note: reducing the file size can only be done if the saved file was saved in (file_name.seq) format, notice the file extension!

1. Start the software by clicking on the "streamPix5" icon located on the desktop.
2. Click on the "StreamPix" icon located at the top left corner of the program interface (the screen).
3. From the drop-down menu, choose open sequence, a window pops up containing the saved file. Locate your file (it has to have ".seq" extension).
4. Double click on your file and it will run in the application window.
5. Choose the frame-per-second (fps) rate by clicking on the tab located at the bottom right corner, the tab is labeled as "Paused" the label will change to the chosen fps when clicked.
6. You can choose only a lower fps rate than the original settings of the saved file.
7. Play the video by clicking on the Play/Pause button located at the top of the screen.
8. Click on the "Set First" button located at the top of the screen to enable you to start the section of interest of your file, a blue bar will appear at the bottom of the screen indicating the beginning of the new file (that will be saved later on).
9. Click on "Set Last" to set the end of the new file.
10. The new file will only include the chosen section of the file (indicated by the blue bar).
11. Click on the "streamPix" icon and from the drop-down menu, choose "Export Selection to" and then choose " Movie Clip (.avi)".
12. A window will pop up for saving the new file; choose a name and a location for the file to be saved in.
13. Click "save" and the software will start converting/reducing the file to (.avi) format.