Threshold Tab

In the threshold tab you can adjust different threshold methods and types but this is normally not necessary because the best threshold settings are the default values. But I implement everything so you are free to play with them.

Number 1,2 and 3 – this values are to adjust the threshold image, number 1 should be always on the highest value (255) with the default threshold-type and -method. Normally you adjust the block size (Size of a pixel neighbourhood that is used to calculate a threshold value for the pixel) and the c-constant (Constant subtracted from the mean or weighted mean) to get a perfect threshold image. When you see the threshold image you can try to change the values to see what happens.

If you want more information how the calculation happens, you can visit the OpenCV Website and read the documentation about thresholding with more or less deep information.

http://opencv.org/

Stream Tab

In the stream tab you define the area of calculating the stream and gap value. The stream should be between thise two lines. You can adjust the left line with left boarder (2) and the right line with the right border (3), also the line thickness you can adjust.

If you see the threshold image, you can play with this two lines and see what happens with the calculation.

Currently the automatic stream calculation is not available but will be updated in the future.