

Trim IMR

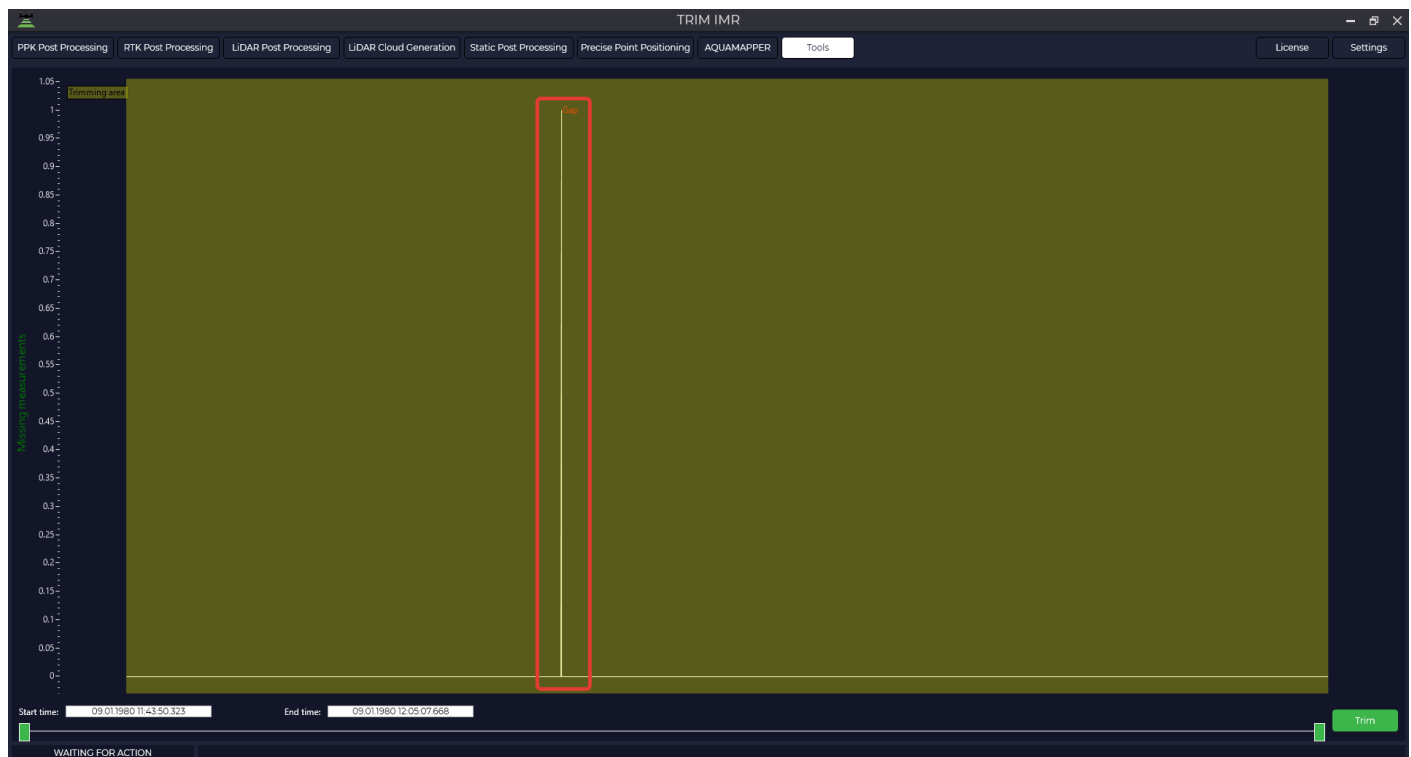
To eliminate jumps in inertial navigation unit (IMU) data when performing work without satellite navigation data, you can use the IMR Trim tool.

This tool is useful if the dataset contains an error message - IMU file contains gaps in measurement points! Use the IMR Trim tool to remove the missing sample time interval.

To start the tool, select IMR Trim in the Tools, Trim/Stitch tab. Then select the file in *.imr format to be trimmed.



[The program will perform pre-processing and if there were any gaps in the IMU data, you will see this on the screen in the form of vertical lines and the designation \(Gap\).](#)



For further correct processing it is necessary to exclude omissions from the data, therefore the IMU file should be divided into two segments and further processed in two parts. Only one segment is trimmed, so in this case we need to repeat this procedure twice.



After selecting the desired segment using the sliders at the bottom of the screen, click "Crop". The IMU file will be saved to the folder in its original format at the interval you specified and will be saved to the original folder.

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