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Data Sheet 5.62-3/3<sup>1)</sup>

# Automatic Flow Control Software Module for HiRES Advanced, Type HiRES Advanced AutoFlow

## Application

The automatic flow control software HiRES Advanced AutoFlow enables to automate complete measurement sequences. The flow sequence is not limited to mathematical evaluation, but may also intervene in the control of the measuring system.

For this purpose, the software provides a number of evaluation and control functions, which can then to be activated and parameterized via drag and drop.

In addition to the HiRES Advanced main software module the HiRES Advanced Math module is necessary for the operation of HiRES Advanced AutoFlow.

## Possible tasks that can be automated are:

- Change of settings of the measurement in progress
- With HiRES Data I/O module the HiRES can be used to control test objects and test equipment
- Change settings of the measuring equipment
- Lightning impulse evaluations, optionally STL evaluation for switchgear testing
- Structured processes with sub-frames and sub-program calls

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<sup>1)</sup> The prior version of the Data Sheet was 5.52-3/2.

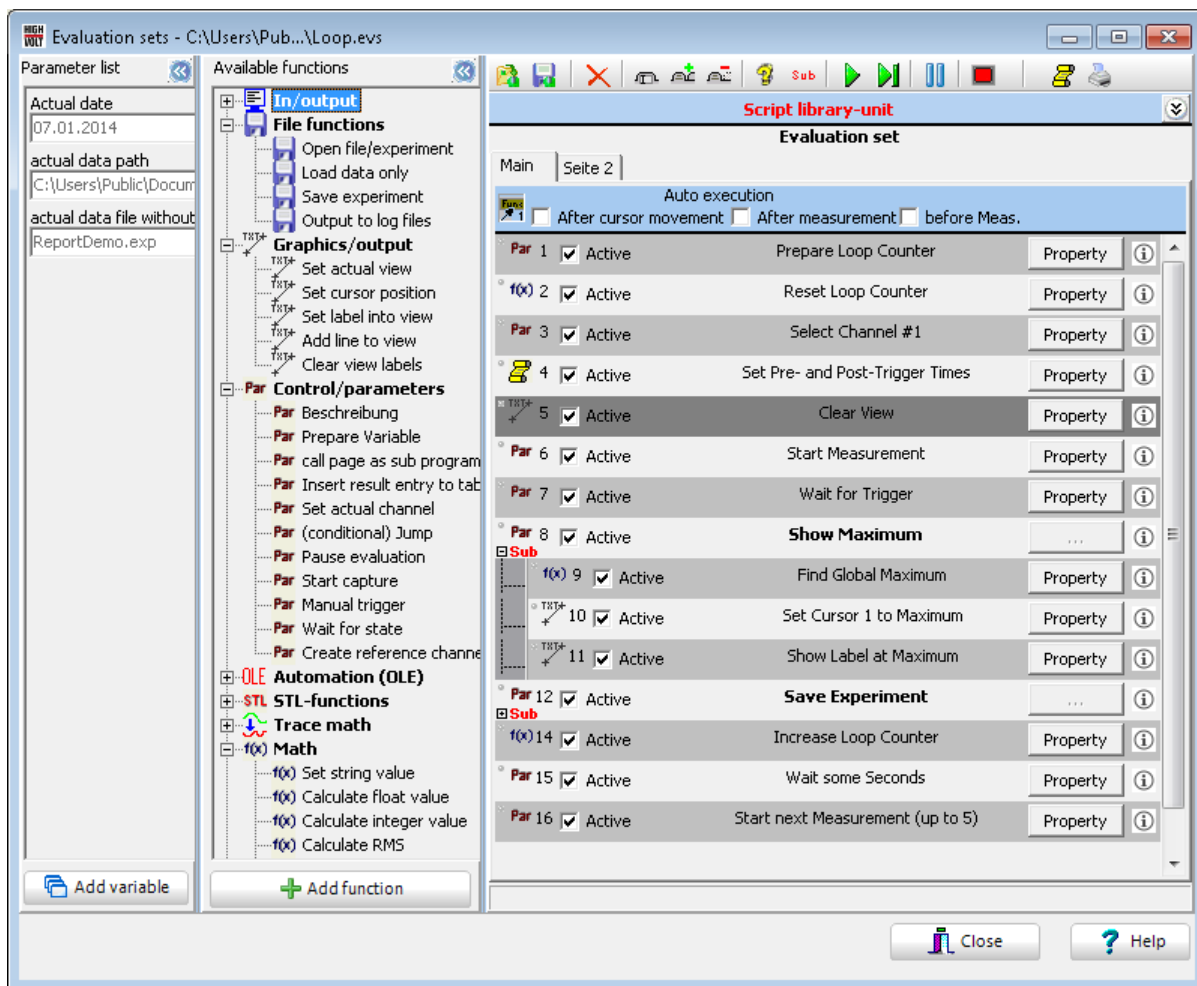


Figure 1: Function example of HIRES Advanced AutoFlow software module

For more complex algorithms the software module HiRES Advanced CustomEdit is available.