IviumSoft Release Notes

Contents

1. Analog I/O in Iviumsoft now sets/shows real values. [vs. 4.959]

Many Ivium potentiostats are equipped with a peripheral interfacing port that includes one or more analog inputs/outputs. Up to now it was the user's responsibility to enter the correct value in IviumSoft in order for the instrument's analog output to set the desired voltage, depending on the type of perpipheral port.

From the above mentioned version of IviumSoft you can now enter the desired voltage directly in IviumSoft; the software will convert this so that the same value will be set. So from now on it is what-you-set-is-what-you-get.

The same is true for the values of the analog input: the IviumSoft will show the actual voltage as measured by the analog input(s).

2. MC Mode

To facilitate the control of multiple (many) channels in parallel, the MC (Multi Channel) Mode has been designed. The MC mode opens an extra channel-connection panel to the left of the IviumSoft user interface that allows the easy operation of multiple/many channels. Channels can be easily selected and started/stopped/aborted with a single mouse click.

In MC Mode the channels are not connected to IviumSoft to ensure that the datastream does not overload your computer resources. It is possible to connect only 1 channel at a time to the IviumSoft that you are operating from.

More detailed information and operating instruction can be found in the IviumSoft Help file: \Instrument control\MC Mode.

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