

ZPlotLab Release Notes

ZPlotLab 1.4j:

- 2A internal booster did not work with some hardware combinations. Corrected

ZPlotLab 1.4i:

- If FemtoAmmeter is selected but not available, it gave a command error message instead of a description of the problem. Corrected.
- EnergyLab and Echemlab units do not include PSTAT in their ID. Allow pstat ID with "XM" as the instrument name.
- ZPlotLab would crash if no instruments are defined and a setup file is loaded. Corrected.

ZPlotLab 1.4f:

- Corrected a problem with OLE operations where the measurement thread could operate between the StartChannels Initialization and Start functions. The measurement thread would read the state of the instrument as "done" and prevent the instrument from starting.
- Changed the voltage and potential limits for setpoints to match booster limits.

ZPlotLab 1.4e:

- Added support for External Utility (Custom)
- Added OLE function MeasurePoint to return all measured data points.

ZPlotLab 1.4d

- Toyo had a condition where the experiment ended but it the program did not report the stop condition. The instrument stopped but did not immediately report the stop condition to the software. It now repeats the Pstat Stop function up to 3 times to assure the instrument is stopped and the message is returned.

ZPlotLab 1.4c

- Add support for Windows 10

ZPlotLab 1.4b

- If standby OCP is being measured, and experiment list does not start correctly. Corrected.
- Add HFCal command

ZPlotLab 1.4a

- Add support for V3 firmware and enhanced performance boards