



NOTE:

Please find the modifications for the updates before in the document C67IE001EN-E “Davis 5: Changes after the updates up to version 3.11”.

Davis 5: New Features and Modifications in Version 4.0

Use the latest version of mPDS 5 Software 5.50 to benefit from all new features (1. Quarter 2016)

1	Generation M analyzer management	<p>Davis 5 connects to any Generation M analyzer which is registered in the same Ethernet network. A license code is required but this is FOC at least at the beginning.</p> <p>Davis 5 uses the LIMS interface of the Generation M Analyzer so the software “LIMS bridge” cannot be used simultaneously.</p>
2	Davis 5 stores all measurement data of registered Generation M Analyzer in the Davis 5 database	Whenever a measurement is finished on any Generation M Analyzer Davis 5 reads the results within seconds and transfers the entire data block to the Davis 5 database
3	The results of the latest measurements are displayed in Davis 5	The entire list of measurement results is displayed in Davis 5
4	Reference values from Generation M Analyzer are transferred to calibration window	Each calibration consists of one or several process values and the related values from the laboratory (= reference values). The reference values can be transferred automatically via Davis 5 database to the corresponding fields. Human errors are minimized – no time is lost.
5	“Data Channel Assignment” table can be exported and imported	A crucial part for a successful transfer of the reference values is a suitable and if necessary customized “Data Channel Assignment” table. Davis 5 can export the currently used table (XML file format) and it can import a modified table. Davis 5 can be reset to factory settings.
6	Bug fixes	Among other minor bug fixes the back-dated calibration function was changed in order to allow valid adjustments.