Vision Software

Ω Metrohm

Vision Software

4.1.1.63

Release Notes

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1 Purpose

This document describes new features and fixed bugs in the following new software version in comparison with the previous version.

- New version: 4.1.1.63
- Old version: 4.1.1.54

2 New features

Topic	Description
Data collection method	Data collection methods can be defined manually or created automatically when importing XML files that were created in Vision Air.
Simulated driver	A simulated diver was added. This driver enables to test the installation, train users in the data acquisition mode and in the routine analysis mode and to execute OQ tests.
Modbus/TCP protocol	A Modbus/TCP protocol was added to Vision Process. This is outside of Vision.
New standard set box	A new standard set box for the RapidLiquid Analyzer was added.
Linearization constant	Linearization constant nominals are dynamically adjusted according to the quality of the supplier filter. This affects customers using mono gold boxes with modified filters.

3 Improvements

Topic	Description
Routine analysis report	The number of allowed rows in the routine analysis report was increased to 32'000.
Timed routine analysis	Improvements for timed routine analysis with XDS OptiProbe.

4   Fixed Bugs

Topic	Description
Recall results	When a time period of 24 hours was selected for recalling results, Vision did not find any results. This has been fixed.
Sample import from Vision Air	It is possible to import samples with several operating procedures from Vision Air. Vision created only 1 product for the whole XML file, instead of creating 1 product for each operating procedure. This has been fixed.
Export of prediction models	The export of qualification and quantification prediction models from Vision did not function properly. Therefore, qualification and quantification prediction models could not be imported into Vision Air. This has been fixed.
Import of MLR and trend analysis	Multiple linear regression prediction models and trend analysis could not be imported into Vision Air. This has been fixed.
Complete backup	Vision crashed when some data files were missing in a complete backup. This has been fixed.
Logout time settings	Actual time until the user was automatically logged out was shorter than the set time. This has been fixed.

5 Compliance

The current software version does not contain any modifications that affect conformity of Vision regarding 21 CFR Part 11 and GAMP.