

### Release Notes 1.0.4

#### New features

- Errors, warnings, or required user interventions are now shown directly on the screen in standby mode.
- After leaving the standby mode, the login screen appears.
  - During an analysis, glowing or temperature calibration/adjustment, only the administrator or the user who started the process can log in.
  - Otherwise, any user can log in.
- Users are automatically logged out after completing an analysis, glowing, or temperature calibration/adjustment.

#### Miscellaneous

- Additional results terminology updated (Relative to: End value step x)
- Report layouts have been standardized for consistent formatting.
- If a user is locked out during an analysis due to too many incorrect password attempts, the administrator can complete the analysis for them.
- During password entry, the number of remaining login attempts is displayed if this option is enabled in the user settings (User management/Password/Password requirements/Login attempts).
- When opening the mechanical adjustment, the reference position is approached first.
- Restricted users are now allowed to use the gas application.
- The search function is now available in additional areas, such as selecting a method, setting the default printer, or selecting the time zone.
- A warning message is displayed when attempting to deactivate the auto stop function.

#### Bug fixes

- Changing the sample plate no longer causes the software to freeze.
- Balance software now updates correctly.
- Screensaver: Password entry correct keyboard language.
- Screensaver: Password entry are no longer overlaid by other info/warning/error messages.
- Analysis: Automatic report printouts no longer block the cover from opening.
- Analysis: Auto stop and deactivate sample menu now updates correctly.
- Analysis: Incorrect reference in the calculation.

## Release Notes 1.0.3

### New features

- Disable checkweigher during weighing using the 'Ignore check' button.
- Sample plate change is now integrated into the analysis workflow at the start.
- Redesign temperature calibration and adjustment.
  - New method type: Temp. adjustment/calibration
- Button bar updates (Balance, Linearisation, Gas, Mechanic, Audit trail, Glow crucible, Database, Method, Import/Export and Analysis).
  - New icons
  - Repositioning of the buttons
- Direct feedback when entering formulas for the free results (the input window changes color).
- Extension of the interrupt screen for adding additions during the analysis.
- Redesign user management
  - New user type: Restricted
  - User rights changed
- Incorrect password, if a user is locked out during an analysis due to too many incorrect password attempts, the system cancels the analysis and logs the user out.

### Miscellaneous

- Report terminology updated in the settings (Report/Analysis/Note).
- Automatic report output is now configured in the settings (Analysis settings/Automatic report output) rather than being method-specific.
- Analysis report updated
  - Show only relevant information
  - Decimal places in the statistics and results adjusted
  - Data combined to save space
- Design of all lists standardized for consistency.
- Cooling phase before the measurement is removed (if the temperature is above the temperature of the first step).
- Search function relocated above the button bar.
- Measuring end optimised
  - Data is saved directly after the measurement and the report is also printed out immediately if configured. No need to wait for the prepASH to cool down.
- Any additional results must be defined at the start of the analysis.
- Bad balance adjustment, you are notified if the balance was incorrectly adjusted before weighing in any mode (all/individually, all/all or individually/individually).

### Bug fixes

- Glow crucible: Fixed display error in chart and updated chart legend.
- Glow crucible: Now finishes correctly.
- Blackout: Corrected analysis time.
- Blackout: Fixed gas display error in chart.
- Blackout: Heating now starts immediately after a blackout.
- Screensaver: No longer blocks the analysis.
- Balance adjustment: Corrected issue of automatic adjustment starting after reopening the application.