# WinQBase - Laboratory Database SW

# Changelog

# Version 4.250

- Enhanced Non-Caliber User Experience: Device models and calibration procedures can now be added and modified even without Caliber SW.
- New "new from this" button creates a copy of existing Device Model or Calibration Procedure.
- Archived procedures are no longer displayed when selecting a procedure, reducing clutter and improving usability.
- New keywords enable printing Customer information (DUT's owner) in Calibration certificates as \$Customer.BillingInformation\$ prints customer name and address.

## Server updates:

- WinQServer installer no longer asks for serial number (SN) during updates.
- Individual Log Files per Run: Each server run now generates its own log file, improving log organization and troubleshooting.
- ConfigVars.ini with default settings is now created automatically for all new databases.
- Bugfix: Empty strings are now printed correctly in all templates and \$ProtocolTable\$ keyword prints all available columns.

# Version 4.200

- Cumulative certificate import update: PDF, XLS, XLSX, DOC and DOCX protocol import.
- Users allowed to set both issue date and calibration date on import. Import automatically sets calibration status to "external".
- Cumulative UI update improving user experience, f.e. added filter in procedure picker, popup windows can be confirmed/canceled using ENTER/ESC, printing options moved to separate Settings section, ...
- Mandatory Calibration items "Calibration Place" and "Person Responsible" can be left blank if no options have been defined yet. All mandatory string entries accept dash (-) as valid entry.
- Key Symbol definition (\$ by default) was moved to ConfigVars.ini to ensure synchronization across all clients.
- Bugfix: Empty strings are now printed correctly in all templates and \$ProtocolTable\$ keyword prints all available columns.

#### Server undates:

- Improved performance for large databases and system stability overall.
- New options in WinQConv script.
- Improved performance for large databases and system stability overall.
- Added support for custom password policy using regular expressions in ConfigVars.ini.
- Security update: HTTPS and TLS protocol version updates.
- Dependency revision.
- WinQConv script update enables accurate import of Device Groups using Caliber alternatives.
- Fixed Caliber file duplicate.
- Caliber function list (default.fce) has been updated.

# Version 4.155

- Safe handling of local characters and diacritics in Caliber resources: Client now passes all data between Caliber and database as is and interprets content for read-only purposes using Default Code Page (Settings > Client > Preferences).
- Cal point diagram printing can be disabled (Settings > Client > Preferences).
- Bugfix: Filter highlights are now persistent when switching tabs.

### Server updates:

- Improved system stability for large databases.
- Improved WQB 3 database import in WinQCony: Default conversion script allows user to decode input data using Windows1250 or Windows1252 codepages.
- Updated Instrument card and Procedure database.
- Updated translations in WinQConv and WinQJoin tools.

# **Version 4.150**

- Cal point diagrams available in Calibration Protocol preview and Calibration Certificate printing.
- Cal data output in table format now supported in MS Word Calibration print templates.
- New Preferences page in client settings with default print options.
- Minor UI improvements.
- Bugfix: Pendrives no longer influence licensing.

# Server updates:

- Full MSSQL support.
- New options in WinQConv script.