

Key	Changelog statement	Component/s
Bug QDC-874	The options for the value mask table can now be defined in the graphic styles.	qs-STAT
Bug QDC-1120	When changing the characteristics via the parts/characteristics list, an error message was displayed if a characteristic with R=0 was present.	qs-STAT
Bug QDC-1168	Access violations during the recording of measured values in procella.	procella
Bug QDC-1262	Upload (Q-DM) as a service stopped uploading files after a certain period of time. Restarting the service was not possible and generated access violations.	M-QIS Upload
Bug QDC-1404	The possibility to change/delete signed measured values after loading a data set is now displayed directly during the attempt.	qs-STAT
Bug QDC-1521	PDF file saved in the database was not saved as a PDF file.	
Bug QDC-1567	Online alarms settings were not saved in O-QIS CMM reporting.	O-QIS
Bug QDC-1573	Saving files to the database is no longer possible if no database connection is defined. The corresponding save option is not available in this case.	qs-STAT
Bug QDC-1587	After closing a file or calling up the part selection database in O-QIS and Procella, an access violation occurred.	procella
Bug QDC-1673	When evaluating a stability study, the evaluation is now performed even if the maximum value is exceeded. A evaluation note is displayed at output point "6060".	solara
Bug QDC-1682	An option in the specification limit check area was displayed truncated.	procella
Bug QDC-1694	The type conversion to type 2 / 3 study in solara.MP took longer compared to previous versions. The duration of the conversion has been improved.	solara
Bug QDC-1704	Position tolerances written in polar coordinates were no longer analysed.	qs-STAT
Bug QDC-1849	Copying parts within the "Read from database" dialog did not work under certain conditions.	EMPB
Bug QDC-1875	Upload storage in procella did not create a subfolder based on the default (K0061).	O-QIS, procella
Bug QDC-1879	The "Total number of measurements" was not displayed correctly when switching from another "Test Plan", e.g. "Factorial Design", to a Type 3 study.	solara
Bug QDC-1897	An access violation was displayed when trying to configure the application bar within the parts-/characteristics list in the assistant.	qs-STAT, solara

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Bug QDC-1933	The texts in the "system configuration" dialog were displayed very small.	
Bug QDC-1987	The "Cell background according to colour setup tolerance utilisation" display option for the value mask can now be saved.	qs-STAT
Bug QDC-2021	For characteristics that are 'filtered' in the graphic, the update in the info window when selecting with the 'hand' (MouseOver) now also works for the value chart graphics.	qs-STAT
Bug QDC-2032	The graphic "characteristic benchmark" inserted in the overview/input mask did not display anything and generated an error message after confirmation.	O-QIS, procella
Bug QDC-2063	Opening the graphic "characteristic benchmark" caused an error message.	procella, qs-STAT
Bug QDC-2112	When a quick filter was created with a placeholder, and during creation a catalogue record was added, an error message appeared.	qs-STAT
Bug QDC-2246	The k-field 2640 manually inserted in the characteristics mask was not displayed in the characteristics mask after saving.	qs-STAT
Bug QDC-2257	The k-field names in the additional data dialog were not displayed in some cases.	O-QIS, procella
Bug QDC-2265	It is again possible to save the Excel export configuration.	O-QIS, procella
Bug QDC-2275	If attributive characteristics (individual storage) had specification limits, the value chart was displayed incorrectly and the part evaluation (output points 10006 and 10008) was calculated incorrectly.	qs-STAT
Bug QDC-2285	The number of operators is now correctly reset after switching to a Type 3 study in the "Input screen mask - Experiment Measurement process".	solara
Bug QDC-2301	Fixed access violation when closing the mask designer.	
Bug QDC-2303	If no job has been created via the Process Manager, a new job is automatically created when the "Run jobs defined in Process Manager" option is activated in M-QIS Reporting. This now also works when using the Access databases.	M-QIS Reporting
Bug QDC-2311	When trying to save a loaded data set as a QML file via "Save in QML", an access violation was displayed.	qs-STAT
Bug QDC-2321	If all characteristics had a negative subgroup incidence, a special measurement could no longer be started and a general error occurred.	O-QIS, procella
Bug QDC-2392	It was not possible to import licences into Oracle databases. Temporary solution was to write "ora" in lower case in Firedac.INI	tools

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Bug	QDC-2394	Fixed access violation when ungrouping a group from the parts/characteristics list.	
Bug	QDC-2472	Switching between with and without MPE now correctly updates previously selected uncertainty components.	solara
Bug	QDC-2483	In the configuration dialog for entering the additional data fields, no K-field designation was displayed.	O-QIS, procella
Bug	QDC-2493	Symbol for removed outliers was no longer displayed.	qs-STAT
Bug	QDC-2501	Saving multiple DFQ files to the database was incorrect if the DFQ files contained groups with different group names. Incorrectly, all group names of the saved DFQ files were given the group name of the first group.	qs-STAT
Bug	QDC-2511	Exception after loading from the database, saving as a file and exiting the software directly	qs-STAT, solara
Bug	QDC-2518	An access violation was triggered when manually switching between reports in the "report preview" dialog.	qs-STAT
Bug	QDC-2578	It is possible again to group multiple characteristics into positional tolerances via the parts/characteristics list.	qs-STAT
Bug	QDC-2639	The quick launch bar disappeared after using an icon several times. Bug fixed.	O-QIS, procella
Bug	QDC-2651	It was not possible to accept pending measurements. The pending measurements can only be confirmed after restarting the application.	O-QIS, procella
Bug	QDC-2723	No overall assessment was carried out if only "Range smaller than n% of a bilateral tolerance" is set as a requirement in the evaluation strategy.	qs-STAT
Bug	QDC-2765	A FireDAC error message occurred when copying test plans with characteristics grouped into characteristic groups. Bug fixed.	qs-STAT
Bug	QDC-2789	It was not possible to select directory for archiving. Bug fixed.	M-QIS Reporting
Bug	QDC-2791	Q-DM option "check data format" erroneously failed when applied to a correct written DFQ file and additionally moved this file to the erroneous directory.	M-QIS Upload, qs-STAT
Bug	QDC-2795	Changing the number of operators in the characteristics mask caused an access violation.	solara
Bug	QDC-2805	Actions such as starting a special measurement or confirming a measurement no longer end the full screen mode of the "Summary/input" window.	procella
Bug	QDC-2816	The current measurement switched to the next measurement before the current part measurement was confirmed and was therefore incorrectly displayed as empty.	

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Bug QDC-2825	When the option to display control limits and individual values is enabled in a calculated SPC QCC, the symbols are drawn too large. Bug fixed.	qs-STAT
Bug QDC-2859	Buttons on the button bar that had "Part selection database" no longer displayed any information on the button.	
Bug QDC-2890	The headings in the "Input of data of the standards" input mask are now displayed correctly.	solara
Bug QDC-2892	Switching studies using the ribbon bar now also works for the value mask.	solara
Bug QDC-2898	Characteristics for a special measurement were not taken into a special measurment if they were within a group.	O-QIS, procella
Bug QDC-2935	in the 64-bit Version no data collection via RS232 (Com) was possible.	procella
Bug QDC-3076	Unable to open "Input screen mask -Experiment measurement system". Bug fixed.	solara
Bug QDC-3082	The fields in the "Input screen mask - Repetability on standards" are now updated correctly when switching between "Input/Evaluation Method".	solara
Bug QDC-3098	Additional data window showed too many times during measurement. Bug fixed.	O-QIS, procella
Bug QDC-3101	Changing the input/evaluation method from Type B to Type A for a REST component in the measurement process no longer changes the linearity component settings in the measurement system.	solara
Bug QDC-3170	The problem that previously issued (historical) alarms were displayed again when uploading position tolerances in O-QIS MCA/CMM Reporting for single-value alarms has been resolved.	O-QIS
Bug QDC-3198	When importing a linearity study in VDA5, the table of reference values remains no longer empty.	solara
Bug QDC-3211	After alarm only a characteristic or group of characteritic will be restarted from qualification phase during Dynamic inspation.	O-QIS
Bug QDC-3239	The experiment measurement process value mask now includes a 'Value' column.	solara
Bug QDC-3251	The "Test plan" graphic is now displayed correctly for group measurement when a manual change between groups is used.	procella
Bug QDC-3278	Previously the gage resolution (%RE) was not calculated if it was saved but the component was not active. Now the resolution is always calculated and therefore included in the overall evaluation.	solara

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Bug	QDC-3365	The manual user change within the application generated an error message. (Range Check Error)	procella
Bug	QDC-3367	The "bad smiley" reporting job mistakenly sent emails/reports via the reporting system even though there were no incorrect measurements.	M-QIS Reporting
Bug	QDC-3379	In the Sample Analysis module, the evaluation strategy dialogue "Requirements attribute characteristics" has been revised.	qs-STAT
Bug	QDC-3399	Pre-filtering by an inequality sign in K2016 at feature level results in an error message when reading the DFQ file. Error fixed.	M-QIS Upload
Bug	QDC-3447	Pre-filtering by equals sign on k-field 2005 generated an access violation.	M-QIS Upload
Bug	QDC-3449	Reloading a test plan from the database during a special measurement caused an access violation.	
Bug	QDC-3486	Importing configurations (IEF files) no longer results in error messages.	procella
Bug	QDC-3507	The measurement procedure for special measurements was displayed incorrectly.	O-QIS, procella
Bug	QDC-3525	The empty selection field in the database options has been removed.	qs-STAT
Bug	QDC-3527	It is no longer necessary to change the symbol type to display the QCC graphics symbols when they are enabled for the first time.	qs-STAT
Bug	QDC-3529	The special alarm setting within the report assignment for reporting system is now working again.	M-QIS Reporting
Bug	QDC-3588	When changing the module (CMM reporting to procella), an access violation occurred in the O-QIS application.	O-QIS
Bug	QDC-3676	Access violation in CMM upload fixed	M-QIS Upload
Bug	QDC-3709	Stored fields for the takeover / copy function were duplicated after several hours of running time in Q-DM	M-QIS Upload
Bug	QDC-3711	Access violation when starting CMM Reporting. As a result, the graphics were displayed without content. Error fixed.	O-QIS
Bug	QDC-3724	Access violation when calling the special measurement has been fixed.	procella
Bug	QDC-3742	Additional data in a customer-specific report is now displayed correctly again.	qs-STAT
Bug	QDC-3744	Creating and editing text with symbol characters in SQL text databases is now possible again.	qs-STAT

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Bug QDC-3783	Measurement procedure corrected for recording characteristics and characteristic groups with different subgroup sizes.	O-QIS, procella
Bug QDC-3850	Access violation in live operation in CMM reporting if Access buffer databases are used in combination with the "Compress database" option. Error fixed.	O-QIS
Bug QDC-3951	The calculation of %GRR (%R&R) for characteristics with only one specification limit was incorrect.	solara
Bug QDC-3973	In the evaluation strategy, "Selection of acceptance criteria" can now also be configured as requirements for positional tolerances for Type-1 Study.	solara
Story QDC-752	The "Import from database" tab in the "Create VDA 5 study" dialogue has been revised.	solara
Story QDC-915	After loading a dataset and automatically displaying the "characteristics selection" dialog and canceling, the summary/input mask is no longer displayed.	O-QIS, procella
Story QDC-1029	The "Text file conversion" dialogue has been revised.	qs-STAT
Story QDC-1211	in VDA5 analysis created with versions between 14.0.2 and 14.0.3.7, when opened with version 14.0.4.x, the individual values table of the measurement process was incorrect and repeated the first measurement as "Reference values".	solara
Story QDC-1260	The last size used for the "Part selection database" and "Alarm display" dialogues is now saved on closing.	procella
Story QDC-1355	When configuring the output points, all options in the "Transformation" window area are now always available. In the older versions, this was shown/hidden depending on the evaluation strategy and the distribution.	qs-STAT
Story QDC-1649	The units week and day are now also available for storing files in the backup folder.	M-QIS Upload
Story QDC-1700	VDA5: Switching between type A and type B now also allows selection of the distribution.	solara
Story QDC-1739	The inclusion of "min" for "Measurement system capable" when setting the Type B component has been corrected.	solara
Story QDC-1752	The parts/feature list next to the characteristics mask is now updated directly after a characteristic change.	qs-STAT, solara
Story QDC-1823	New database option available to create the required column "WERTEVAR.WVLOCKED" in the value database. This column is required to generate reports with signatures. In the past, this column had to be created manually.	qs-STAT
Story QDC-2011	The error handling in solara.MP has been revised. The error codes have been divided into classes and assigned to corresponding smiley colours.	solara

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Story QDC-2100	Merge Files functionality is now available for QAE.	QAE
Story QDC-2132	The version name in the Q-DAS Licensemanager has been updated.	tools
Story QDC-2273	When creating a new VDA5 study by importing data, the number of decimal places is no longer truncated. The number of decimal places is now equal to the number of files that have been imported.	solara
Story QDC-2307	Decimal places used in VDA5 for reference values are no longer truncated. All graphics now show the value with decimal places as originally entered.	solara
Story QDC-2313	It is now possible to set the evaluation strategy in Process Manager jobs.	qs-STAT
Story QDC-2403	The display of the value mask for an "OBJ" component in a VDA5 study with selected input/evaluation method type "A" has been revised.	solara
Story QDC-2405	The "Coverage factor" field (K2641) can now be set to ≤ 0 or nothing. This setting will result in evaluation error code "991".	solara
Story QDC-2448	Titles for the "Uncertainty budget" graphics are now corrected.	solara
Story QDC-2571	New option in Q-DM for correction of multivariate characteristics.	M-QIS Upload
Story QDC-2597	For an upload started with the parameter "-u=uploadname", the upload name is now also displayed in the task manager so that it is easier to identify them when using multiple uploads as a service.	M-QIS Upload
Story QDC-2689	With a new option in the special measurements, the fixed subgroup size can now be transferred to the special measurement.	procella
Story QDC-2725	The option "Range smaller than n% of a tolerance with nat. limit" as a requirement for variable characteristics is now available in the evaluation strategy.	qs-STAT
Story QDC-2797	In the evaluation strategy, the options for characteristics with natural limits are now renamed from "one-sided" to "natural".	qs-STAT
Story QDC-2884	It is no longer possible to move characteristics within a VDA5 study.	solara
Story QDC-3072	The "Distribution" field has no effect on the selected "Type A, ANOVA" evaluation method and is therefore no longer displayed.	solara

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Story QDC-3080	Previously, the size used for a dialogue was saved when it was closed. This could cause problems when using multiple monitors with different resolutions. Now the dialogue size is scaled according to the monitor resolution.	qs-STAT
Story QDC-3200	For consistent usability, the K-field contents (K2003) for all VDA5 study components have been adapted to the third edition.	solara
Story QDC-3604	The 'Unit' field (K2142) is now adopted by all components of the measurement system when data is imported.	solara
Story QDC-3631	The display of incorrect messages when importing measurement system and measurement process data at the same time has been fixed.	solara
Story QDC-3933	New option for Dynamic Sampling. Reset after alarm can be set up independently from part / group measurement. Either a characteristic / group of characteristics / part can be reseted to qualification phase after alarm.	O-QIS, procella
Story QDC-4023	The content of the K-field (K2003) for the VDA5 study component "MPE" is now written correctly.	solara
Story QDC-4027	The evaluation is now performed even if individual components are missing in a VDA5 study.	solara

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Bug	QDB-505	In the RTM wizard, shortlinks can only be saved in the wizard itself.	RTM
Bug	QDB-510	'File - Open' was not possible	qs-STAT Web, solaraMP Web
Bug	QDB-532	If damaged database was chosen in PLV an error message was not clear enough. Message was changed.	PLV
Bug	QDB-545	It was not possible to add new users.	Q-Launcher
Bug	QDB-551	Save button was sometimes missing in user administration. Problem fixed.	Q-Launcher
Bug	QDB-553	After each evaluation of a data set, the number of available reports was duplicated as copies.	solaraMP Web
Bug	QDB-555	Formsheet design 3 - content was not adjusted when user changed the size of the graphic.	solaraMP Web
Bug	QDB-557	Change to the database connection was not applied directly. Now a message appears stating that the change will only be applied after a restart.	qs-STAT Web
Bug	QDB-559	The focus in the characteristics mask was often lost.	solaraMP Web
Bug	QDB-582	Selection of sub-catalogues was not taken into account when entering in the values mask in solara-WEB for ordinal characteristics	solaraMP Web
Bug	QDB-599	It was not possible to paste multiple lines / columns into the value mask. Bug fixed.	qs-STAT Web, solaraMP Web
Bug	QDB-617	Changing an ordinal value in solara-Web has sometimes removed another value above it.	solaraMP Web
Bug	QDB-665	PLV and RTM sometimes did not start correctly.	PLV, RTM
Bug	QDB-667	It was not possible to access the overall settings for a WEB system. Bug fixed.	Q-Launcher
Bug	QDB-671	Value mask for nominal/ordinal characteristics in solara WEB showed code numbers instead of text (Okay / Not Okay / etc...). Problem fixed.	solaraMP Web
Bug	QDB-681	assigned documents were no longer displayed in the detailed view.	qs-STAT Web
Bug	QDB-721	After making changes to the template, RTM had to be restarted before the changes were visible.	RTM
Bug	QDB-723	When reading from the database, the identifiers of the characteristics were sometimes not visible.	qs-STAT Web, solaraMP Web
Bug	QDB-750	Machine Descriptions with special characters in the name could not be displayed in the PLV. (Characters such as '/')	
Bug	QDB-760	Individual layout was not displayed / incompletely displayed in RTM.	

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Bug	QDB-821	RTM was not started when machine was selected as a data source.	
Story	QDB-508	The width of the status bar above the characteristic graphics can be deactivated or widened.	RTM
Story	QDB-509	Colour coding in RTM can be switched off.	RTM
Story	QDB-514	In the qs-STAT WEB, the value chart is available as an e-chart in addition to the normal value chart.	qs-STAT Web
Story	QDB-517	During the web update a check for newest desktop major version is performed. When the version is old, error message appers.	
Story	QDB-663	It is possible to delete several values at the same time in the values masks.	qs-STAT Web, solaraMP Web
Story	QDB-825	Cycle time in PLV can not be less then 10 seconds.	PLV