



Quality-Management-System

Change Control



CAD Computer GmbH & Co. KG
Mackensteiner Str. 19
D - 41751 Viersen
Tel.: +49 (2162) 81615 – 0
Fax: +49 (2162) 81615 – 22
E-Mail: Support@CAD-Computer.de
URL: www.MCPS.de

| Kurz-Zeichen | Dokument | Prozess | Ablage/Storage | Erstellt/Created | Freigabe/Release | Seite/Page |
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| CHC | AA05 | E | S:\CAD-QMS\MCP8 8.1\QME\MCP8.1_Change_Control.docx | 22.12.2021 | 11.01.2024 | 1 / 9 |

QMS: Change Control MCPS 8.1

Release version 8.1.1.1 (22.12.2021)

Criticality "C" : 0 = Software extension, no error; 1 = Low , ..., 3 = High Side effect "Se": 1 = low, ..., 3 = high Comment "Com": BF = BugFix, NF = New Function

| Date of release | Version | Description of changes | Date of test / result | C | Se | Com |
|-----------------|----------|--|-----------------------|---|----|-----|
| 02.03.2026 | 8.1.7.11 | If project data is copied with only some channels and PMON is used, loading of the copy can crash MCPS | 02.03.2026 / OK (GR) | 3 | 1 | BF |
| 20.02.2026 | 8.1.7.10 | Logging added | 20.02.2026 / OK (GR) | - | 1 | NF |
| 19.02.2026 | 8.1.7.9 | LDAP login with LDAP groups: Password wasn't verified if user was found in LDAP group. (Bug since 4.6.25) | 19.02.2026 / OK (GR) | 3 | 1 | BF |
| 27.01.2026 | 8.1.7.8 | In service mode the project configuration could not receive tag information from devices | 27.01.2026 / OK (GR) | 1 | 1 | BF |
| | | In service mode: Changes to text/graph output check box in project configuration were not effective when graphic window was already open and a redraw started. | 27.01.2026 / OK (GR) | 1 | 1 | BF |
| | | PLC editor: New functions: AND8 and OR8 | 16.01.2026 / OK (GR) | - | 1 | NF |
| 14.01.2026 | 8.1.7.7 | MQTT driver added | 13.01.2026 / OK (SD) | - | 1 | NF |
| 08.12.2025 | 8.1.7.6 | Automatic deletion of older AutoFiles didn't work | 08.12.2025 / OK (GR) | 1 | 1 | BF |
| 16.10.2025 | 8.1.7.3 | Text of older printlayouts (<= MCPS8) were smaller due to bug in DPI computation. Newer layout text might be larger now | 16.10.2025 / OK (GR) | 1 | 1 | BF |
| 08.10.2025 | 8.1.7.2 | Modbus: Transaction id can be turned off by DeviceMode 2. Only for specific customer devices. | 08.10.2025 / OK (GR) | | 1 | NF |
| 07.10.2025 | 8.1.7.1 | AllDrv >= 1000 channels crashed | 07.10.2025 / OK (GR) | 3 | 1 | BF |
| | | MCPS license with software activation is now more often still valid, even if VM is moved. | 30.09.2025 / OK (GR) | - | 3 | NF |
| 26.09.2025 | 8.1.6.26 | Window on start of measurement <Receiving device info> was missing, if not in service mode | 25.09.2025 / OK (GR) | 1 | 1 | BF |
| | | New MCPS certificate implemented. Valid until Nov 2028 | 24.09.2025 / OK (GR) | - | 1 | NF |
| | | OPCUA: Client certificate was no longer valid. | 24.09.2025 / OK (GR) | 1 | 1 | BF |
| | | OPCUA: Connection mode with certificate only added | 24.09.2025 / OK (GR) | - | 1 | NF |
| 18.09.2025 | 8.1.6.25 | User administration: Adding a user with . in login didn't work | 18.09.2025 / OK (GR) | 2 | 1 | BF |
| 18.08.2025 | 8.1.6.23 | TR7: Not connected channels causes permanent communication errors | 18.08.2025 / OK (GR) | 3 | 1 | BF |
| 01.07.2025 | 8.1.6.22 | Script command Export2 with a list of specific channels did not work | 01.07.2025 / OK (GR) | 2 | 1 | BF |
| | | Export of reference measurement files did not work, when project used AutoFiles | 30.06.2025 / OK (GR) | 2 | 1 | BF |
| 04.06.2025 | 8.1.6.21 | TR7: Check boxes for <S/N channel> and <suspend device> were regular buttons | 04.06.2025 / OK (GR) | 2 | 1 | BF |
| 23.05.2025 | 8.1.6.20 | Printout with numeric data had often wrong page numbers | 23.05.2025 / OK (GR) | 2 | 1 | BF |
| 21.05.2025 | 8.1.6.19 | RMS-LOG: Wrong time was sent to device | 21.05.2025 / OK (GR) | 3 | 1 | BF |
| | | RMS-LOG: Gap filling was often not done, especially if sample rate of project was slower than 10s | 21.05.2025 / OK (GR) | 3 | 1 | BF |

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| 06.05.2025 | 8.1.6.18 | W750: Setup with standard math functions always reports syntax errors | 06.05.2025 / OK (GR) | 2 | 1 | BF |
| | | Statistics: Column width of tag and comment was also dependent on channels, which were turned off for text output | 05.05.2025 / OK (GR) | 1 | 1 | BF |
| | | S7: Check box for <Suspend device> was a regular button | 05.05.2025 / OK (GR) | 1 | 1 | BF |
| | | All downloads can now be stopped by Extras/Admin tools/Stop downloads | 30.04.2025 / OK (GR) | - | 2 | NF |
| 07.04.2025 | 8.1.6.17 | Configuring channel events over MSERV connection could lead to a deadlock, when setting the cursor at an event. Server had to be restarted to clear semaphore. Now there is a timeout to prevent a permanent deadlock. | 07.04.2025 / OK (GR) | 2 | 1 | BF |
| 02.04.2025 | 8.1.6.16 | Setup installation type 1 (only measurement system without clients) was handled as Netview client on start of MCPS | 02.04.2025 / OK (GR) | 1 | 1 | BF |
| 14.03.2025 | 8.1.6.15 | If configuration of a MSERV project is closed by MCPS automatically, because MServ connection has been lost, the client crashed. | 14.03.2025 / OK (GR) | 2 | 1 | BF |
| | | Keep alive function to check the MServ connection starts now several retries before closing the connection and reloading all the projects. | 14.03.2025 / OK (GR) | 2 | 1 | BF |
| | | Modifying a project configuration in service mode can lead to a deadlock, so data acquisitions stops | 11.03.2025 / OK (GR) | 3 | 1 | BF |
| 10.03.2025 | 8.1.6.14 | MW100 can produce a lot of backup error messages, if dynamic alarms are used | 10.03.2025 / OK (GR) | 1 | 1 | BF |
| | | Changes to webserver configuration did not update the service | 06.03.2025 / OK (GR) | 2 | 1 | BF |
| 05.03.2025 | 8.1.6.13 | Service operations no longer saved into audit trail | 05.03.2025 / OK (GR) | 1 | 1 | BF |
| 06.02.2025 | 8.1.6.12 | Mcps.exe itself has now also a digital signature (not only setup program) | 06.02.2025 / OK (GR) | - | 1 | NF |
| 31.01.2025 | 8.1.6.11 | Historical data with alarm file based alarm color did not work, when project was opened via MSERV connection | 31.01.2025 / OK (GR) | 2 | 1 | BF |
| 09.01.2025 | 8.1.6.10 | Filenames of Autofiles or batch databases with calender weeks may be wrong, if last the days of the year already belong to calender week 1 of next year. | 08.01.2025 / OK (GR) | 3 | 2 | BF |
| 11.12.2024 | 8.1.6.9 | SQL: Channel unit was not output. Older tables get additional channel unit column | 11.12.2024 / OK (GR) | 1 | 1 | BF |
| 06.12.2024 | 8.1.6.8 | Automatic gap filling is now in message group <device ok> too reduce number of SMS/outputs | 06.12.2024 / OK (GR) | - | 1 | NF |
| 26.11.2024 | 8.1.6.7 | Batchmanager: MPE license did not work properly, when projects were already running due to triggered start | 26.11.2024 / OK (GR) | 3 | 1 | BF |
| 25.11.2024 | 8.1.6.6 | Additional logging for automatic batch start | 25.11.2024 / OK (GR) | - | 1 | NF |
| 15.11.2024 | 8.1.6.5 | SmartDac driver can crash, when receiving too much fifo data. All related project hang and no further data is saved | 15.11.2024 / OK (GR) | 3 | 1 | BF |
| 07.11.2024 | 8.1.6.4 | If batch session was not running, only loaded in service, the service client didn't load the session automatically at startup | 07.11.2024 / OK (GR) | 1 | 1 | BF |
| 01.11.2024 | 8.1.6.3 | Only additional logging information added: Now logging project's sample and saving conditions | 01.11.2024 / OK (GR) | - | 1 | NF |
| 29.10.2024 | 8.1.6.2 | Manual print of audit trail is optimized concerning width of columns. | 29.10.2024 / OK (GR) | - | 1 | NF |
| 28.10.2024 | 8.1.6.1 | *** Setup programs no contain official certificate by GlobalSign *** | 28.10.2024 / OK (GR) | - | 1 | NF |
| 18.10.2024 | 8.1.5.4 | Changing a new installed MCPS from no user administration directly to NCS can cause problems and maybe overwrite existing user file on NCS server | 18.10.2024 / OK (GR) | 2 | 1 | BF |
| | | System logging didn't work properly. Daily files created but not updated | 18.10.2024 / OK (GR) | 1 | 1 | BF |
| 09.10.2024 | 8.1.5.3 | MCPS system logging is now saved in subfolder <systemlogs> and hold for the last 60 days | 09.10.2024 / OK (GR) | - | 1 | NF |
| | | Service client: Configuration change of FTP Import and backup folder was not immediately updated in service | 07.10.2024 / OK (GR) | 2 | 1 | BF |
| | | Batch session with variable project can crash due to non existing project in control window | 07.10.2024 / OK (GR) | 3 | 1 | BF |
| | | Configuration file #mcps.ini, Parameter #OPTIONS: set to 32 will no longer search for network printers | 07.10.2024 / OK (GR) | - | 1 | NF |
| | | Batchsession in service client: Project could be closed even when still used in running session | 04.10.2024 / OK (GR) | 3 | 1 | BF |

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| | | Autostart files (projects/batchsession) are now permanently stored in subfolder <backups> to be copied back for restart | 02.10.2024 / OK (GR) | - | 1 | NF |
| | | Batchsession with variable projects did sometimes not allow same project name for saving a new project | 02.10.2024 / OK (GR) | 1 | 1 | BF |
| 30.09.2024 | 8.1.5.2 | Additional logging information implemented for problems when users is member of many LDAP groups | 30.09.2024 / OK (GR) | - | 1 | NF |
| 26.09.2024 | 8.1.5.1 | Dynamic alarm monitoring was not working, always channel 1 was used instead e.g. x9 | 26.09.2024 / OK (GR) | 3 | 1 | BF |
| 20.09.2024 | 8.1.4.21 | Service client did also FTP gap filling, so service couldn't process the file | 20.09.2024 / OK (GR) | 2 | 1 | BF |
| 16.09.2024 | 8.1.4.20 | <Connect to remote session> opened batch control window on client even if only batch import session was running | 16.09.2024 / OK (GR) | 2 | 1 | BF |
| 12.09.2024 | 8.1.4.19 | Batchmanager with variable projects can crash, when controlled by client | 05.09.2024 / OK (GR) | 3 | 1 | BF |
| | | After automatic batch import batch file is immediately loaded to check file integrity | 22.08.2024 / OK (GR) | - | 2 | NF |
| | | Automatic batch import with selectable sleep time for import procedure to suspend actions for a while | 22.08.2024 / OK (GR) | - | 1 | NF |
| 20.08.2024 | 8.1.4.18 | Import of WAGO device files with less then 7 channels can crash MCPS | 20.08.2024 / OK (GR) | 3 | 1 | BF |
| 15.08.2024 | 8.1.4.17 | Weekly databases can now be created | 15.08.2024 / OK (GR) | - | 1 | NF |
| 12.08.2024 | 8.1.4.16 | Client/Server: Selecting the latest AutoFile for historical data sometimes displayed the oldest/first one | 12.08.2024 / OK (GR) | 1 | 1 | BF |
| | | Service startup mode is set to automatic delayed | 07.08.2024 / OK (GR) | - | 1 | NF |
| 27.06.2024 | 8.1.4.14 | SQL: Command for postgre database to add a column was not correct | 27.06.2024 / OK (GR) | 2 | 1 | BF |
| 25.06.2024 | 8.1.4.13 | Project stop trigger didn't work if no start trigger was defined. | 25.06.2024 / OK (GR) | 1 | 1 | BF |
| | | Client sometimes couldn't show historical data (data file no longer available). | 25.06.2024 / OK (GR) | 2 | 1 | BF |
| 17.06.2024 | 8.1.4.8 | Batch database tree: Improved speed, when clicking on check boxes | 17.06.2024 / OK (GR) | - | 1 | NF |
| | | Drivers which are not included in the license (password) can now be used in projects with test measurements (no saving) | 28.05.2024 / OK (GR) | - | 1 | NF |
| 27.05.2024 | 8.1.4.5 | Service: Sending a device setup during data acquisition can lead to invalid values of first device channel after saving the project configuration. Newer devices like SmartDaq or W750 are not affected | 27.05.2024 / OK (GR) | 3 | 2 | BF |
| 13.05.2024 | 8.1.4.4 | Script command added: GetChannelSQLName | 13.05.2024 / OK (GR) | - | 1 | NF |
| | | Data acquisition with predefined duration did not handle change of DST properly | 08.05.2024 / OK (GR) | 2 | 1 | BF |
| | | Driver RMSLOG: Button to suspend device was missing | 29.04.2024 / OK (GR) | 3 | 1 | BF |
| | | In a project configuration with standard saving mode all channels could be copied even when data was already saved | 18.04.2024 / OK (GR) | 3 | 1 | BF |
| 16.04.2024 | 8.1.4.3 | Change from 27.03.2024 didn't show alarms, when selecting <all alarms>. Time range still worked. | 16.04.2024 / OK (GR) | 2 | 1 | BF |
| 15.04.2024 | 8.1.4.2 | Import of SmartDac file didn't handle change to summer/winter time correctly | 15.04.2024 / OK (GR) | 3 | 1 | BF |
| 12.04.2024 | 8.1.4.1 | Creating successor project crashed client. Successor project was created from client project and not from original one. | 12.04.2024 / OK (GR) | 3 | 1 | BF |
| 11.04.2024 | 8.1.3.18 | MCPS as service: Digital outputs or markers did no longer work correctly after changing project configuration | 11.04.2024 / OK (GR) | 3 | 1 | BF |
| 10.04.2024 | 8.1.3.17 | Wrong page numbers when printing numerical data | 10.04.2024 / OK (GR) | 1 | 1 | BF |
| | | Script command: PrintNumeric | 09.04.2024 / OK (GR) | - | 1 | NF |
| 27.03.2024 | 8.1.3.16 | Alldrv outputs 2-n did not work. Same string as in output 1 was used | 27.03.2024 / OK (GR) | 2 | 1 | BF |
| | | Alarm comments were not shown, if not done in same month as alarm start. Now up to 3 month later comment is possible. Comments are always visible, when time range for alarms includes the point of time, when comment was entered | 27.03.2024 / OK (GR) | 2 | 1 | BF |
| 25.03.2024 | 8.1.3.15 | Multiframe printing. Numeric window as master delivers wrong channels (+1) for other frames | 25.03.2024 / OK (GR) | 1 | 1 | BF |

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| | | Create successor project was not available for service clients | 22.03.2024 / OK (GR) | 1 | 1 | BF |
| 21.03.2024 | 8.1.3.14 | New script function: InitMath | 21.03.2024 / OK (GR) | - | 1 | NF |
| | | After importing a SmartDac file the control codes \$BN and \$BL can now be used in print layouts | 21.03.2024 / OK (GR) | - | 1 | NF |
| 19.03.2024 | 8.1.3.12 | New script function: AddMathChannel | 18.03.2024 / OK (GR) | - | 1 | NF |
| 12.03.2024 | 8.1.3.11 | DX200/DX2000: Login information could be lost in case of use with service | 12.03.2024 / OK (GR) | 3 | 1 | BF |
| 11.03.2024 | 8.1.3.10 | KE2710: Reconnect improved | 07.03.2024 / OK (GR) | 3 | 1 | BF |
| 07.03.2024 | 8.1.3.9 | Project/batch with auto stop time was stopped immediately after changing the project configuration | 07.03.2024 / OK (GR) | 3 | 1 | BF |
| 01.03.2024 | 8.1.3.8 | Always german help PDF was opened | 01.03.2024 / OK (GR) | 1 | 1 | BF |
| | | MServ with several clients sometimes locks project configuration. ---> Extras/Admin tools/Unlock project: | 01.03.2024 / OK (GR) | 1 | 1 | BF |
| | | MServ: If project is locked due to remote project configuration, Admins can now unlock it again instead of waiting 15min | 29.02.2024 / OK (GR) | - | 1 | NF |
| | | Stopping or restarting the MCPS service with active batchsession will now keep and restore current status after restart | 27.02.2024 / OK (GR) | 2 | 1 | BF |
| | | Selectable SmartRepair. Must be turned on in config file #mcps.ini. Deletes invalid bytes of data files during autostart | 26.02.2024 / OK (GR) | - | 3 | NF |
| | | DX / SmartDac: Devices sometimes do not reconnect and are always <not ready> until project is restarted | 23.02.2024 / OK (GR) | 3 | 1 | BF |
| 20.02.2024 | 8.1.3.7 | Manual x-zoom for relative hours display did not work. New simple input window for start/end time added | 13.02.2024 / OK (GR) | 1 | 1 | BF |
| | | Batchmanager: Client could not start batch when variable project was used | 07.02.2024 / OK (GR) | 3 | 1 | BF |
| | | New script commands: SetKeyDrvValueAT, GetHostName | 07.02.2024 / OK (GR) | - | 1 | NF |
| 11.01.2024 | 8.1.3.6 | Canceling audit trail comment when saving project configuration skipped logging of the changes | 11.01.2024 / OK (GR) | 3 | 1 | BF |
| 20.12.2023 | 8.1.3.3 | W750: BCD function added for math formulas in setup | 20.12.2023 / OK (GR) | - | 1 | NF |
| 12.12.2023 | 8.1.3.2 | Updating project configuration by remote or service client removes the alarm action scripts | 12.12.2023 / OK (GR) | 3 | 1 | BF |
| 11.12.2023 | 8.1.3.1 | SmartDac: Editing setup with analog outputs can hang MCPS | 11.12.2023 / OK (GR) | 3 | 1 | BF |
| | | Text fields can contain pixel fragments on right side, if text is longer than input field | 08.12.2023 / OK (GR) | 1 | 1 | BF |
| 29.11.2023 | 8.1.2.35 | Basic alarm settings without effect, if alarm option was not available | 29.11.2023 / OK (GR) | 2 | 1 | BF |
| | | Uploaded PLC file now added to audittrail | 27.11.2023 / OK (GR) | - | 1 | NF |
| 24.11.2023 | 8.1.2.32 | Print layout manager: Numeric frame: Number of pages could not be set | 24.11.2023 / OK (GR) | 1 | 1 | BF |
| | | Print layouts with numeric frame: Channel tags and comments are now printed | 24.11.2023 / OK (GR) | - | 1 | NF |
| 14.11.2023 | 8.1.2.31 | Batch manager: tree mode not working. Switch to other units not possible | 14.11.2023 / OK (GR) | 3 | 1 | BF |
| 14.11.2023 | 8.1.2.30 | A6052 was not available even with correct license password | 14.11.2023 / OK (GR) | 3 | 1 | BF |
| | | Client could not define the first channel event. At least one event has to be defined on the server before using a client | 09.11.2023 / OK (GR) | 1 | 1 | BF |
| 06.11.2023 | 8.1.2.29 | PrintLayout with cover page (no frames) and multiple frames on second page did not work (only first page printed) | 06.11.2023 / OK (SD) | 1 | 1 | BF |
| 26.10.2023 | 8.1.2.28 | Batchmanager from remote clients didn't work in case of variable projects | 26.10.2023 / OK (GR) | 2 | 1 | BF |
| | | Modbus RTU outputs over TCP didn't work | 18.10.2023 / OK (GR) | 1 | 1 | BF |
| 13.10.2023 | 8.1.2.27 | Batchmanager: \$BI(n) in filename did not work if used before \$B | 13.10.2023 / OK (GR) | 1 | 1 | BF |
| 29.09.2023 | 8.1.2.26 | User administration: Moving a user or group caused crash in English version of MCPS | 29.09.2023 / OK (GR) | 3 | 1 | BF |

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| 13.09.2023 | 8.1.2.25 | Batchmanager: Updating client batchmanager unit from server could cause a hangup for 10s | 12.09.2023 / OK (GR) | 2 | 1 | BF |
| 11.09.2023 | 8.1.2.24 | Empty password in user administration caused error | 11.09.2023 / OK (GR) | 1 | 1 | BF |
| 29.08.2023 | 8.1.2.23 | LDAP groups in MCPS subfolders did not work, if access rights were limited to own projects | 29.08.2023 / OK (GR) | 1 | 1 | BF |
| 28.08.2023 | 8.1.2.22 | Multiimport of files was not marked at <imported file> | 15.08.2023 / OK (GR) | 1 | 1 | BF |
| | | Batchmanager: Filename of batch can now contain entered batch information \$BI(n) | 02.08.2023 / OK (GR) | - | 1 | NF |
| 01.08.2023 | 8.1.2.21 | Modbus: DeviceMode 512 added to skip ethernet checksum. Workaround for very specific devices | 01.08.2023 / OK (GR) | - | 2 | BF |
| 21.07.2023 | 8.1.2.20 | Service client: System messages were sent also by client | 20.07.2023 / OK (GR) | 1 | 1 | BF |
| | | Suspended devices are no longer put into download queue for gap filling at start of project | 20.07.2023 / OK (GR) | - | 1 | NF |
| | | Batch database: channels of batch window layout were not used. Error since 8.1.2.15 | 20.07.2023 / OK (GR) | 1 | 1 | BF |
| 14.06.2023 | 8.1.2.19 | AllDrv: Sometimes driver could not be started due invalid DLL initialisation | 14.06.2023 / OK (GR) | 2 | 1 | BF |
| 13.06.2023 | 8.1.2.18 | Opus300: Start of project can run into deadlock, if download is active | 13.06.2023 / OK (GR) | 3 | 1 | BF |
| | | Change to <Preset restart gap> was not updated in service | 12.06.2023 / OK (GR) | 2 | 1 | BF |
| | | Opus300: No Device test or AutoDetect possible for devices not yet used in data acquisition (only service) | 12.06.2023 / OK (GR) | 1 | 1 | BF |
| | | Opus300: Download-GapFilling didn't work | 07.06.2023 / OK (GR) | 2 | 1 | BF |
| | | GapFilling from file/FTP no longer automatically imports alarm. Must be activated in #mcps.ini | 30.03.2023 / OK (GR) | - | 1 | NF |
| 01.06.2023 | 8.1.2.17 | Batch database filter: Did not work for batch, batch name and lot number, if client and server didn't have same language | 01.06.2023 / OK (GR) | 2 | 2 | BF |
| 11.05.2023 | 8.1.2.16 | SmartDac import and gap filling: timezone of device was not used. Invalid time, if time zone differs to PC time zone | 05.05.2023 / OK (GR) | 3 | 1 | BF |
| | | If DAManager is opened, when starting the service, projects in DAManager are started in client not service | 30.03.2023 / OK (GR) | 3 | 1 | BF |
| 29.03.2023 | 8.1.2.15 | Project configuration update from clients could lead to invalid alarm settings on devices | 28.03.2023 / OK (GR) | 3 | 1 | BF |
| | | Batchmanager: LastLotNumber not correctly saved for autostart | 27.03.2023 / OK (GR) | 2 | 1 | BF |
| | | Automatic scripts are no longer added to AT, because active user of daq system is used even actions came from client | 23.03.2023 / OK (GR) | 1 | 1 | BF |
| | | Older alarms were copied to batches, when an older alarm had no end time | 21.03.2023 / OK (GR) | 2 | 1 | BF |
| | | Printout of audit trail: Project is now printed in first line to have more space for comment in second line | 21.03.2023 / OK (GR) | 2 | 1 | BF |
| | | Project alarm settings could not be set by clients | 21.03.2023 / OK (GR) | 1 | 2 | BF |
| | | Batch control from clients: Wrong computer name in audit trail for new batch, batch start and batch stop | 21.03.2023 / OK (GR) | 2 | 2 | BF |
| 16.03.2023 | 8.1.2.14 | Service: Modifications of batch session were not saved | 16.03.2023 / OK (GR) | 2 | 1 | BF |
| | | Opening graphical window with default window layout did not ask for time range in case of AutoFiles | 16.03.2023 / OK (GR) | 1 | 1 | BF |
| | | MCPS settings/General: Changes to <Allow device suspension ...> was not traced in AT and sent to service | 23.02.2023 / OK (GR) | - | 1 | BF |
| 22.02.2023 | 8.1.2.13 | SQL support for PostGre database added | 22.02.2023 / OK (GR) | - | 2 | NF |
| 17.02.2023 | 8.1.2.12 | Batchmanager with service. Lotnumber reset or set to old value, when restarting service | 17.02.2023 / OK (GR) | 2 | 1 | BF |
| | | Project modification are now always logged to audit trail, even project contains no measured data | 17.02.2023 / OK (GR) | - | 1 | NF |
| | | In case of broken Mserv connection, batchmanager is reloaded on clients | 15.02.2023 / OK (GR) | 1 | 1 | BF |
| | | Deleting of AutoFiles didn't removed index files of data files | 13.02.2023 / OK (GR) | 1 | 1 | BF |

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| 10.02.2023 | 8.1.2.11 | Mserv: Changes of project configuration on client not traced in audit trail | 09.02.2023 / OK (GR) | 3 | 1 | BF |
| 09.02.2023 | 8.1.2.10 | Batchsession in service: Stop from service client logged "service" as user in audit trail | 08.02.2023 / OK (GR) | 2 | 1 | BF |
| 07.02.2023 | 8.1.2.9 | Invalid admin password from MCPS7 do no longer block closing MCPS settings, if the password field is disabled | 03.02.2023 / OK (GR) | 2 | 1 | BF |
| | | User administration: Moving a user or group was not traced in audit trail | 02.02.2023 / OK (GR) | 2 | 1 | BF |
| | | Project configuration: Mouse wheel does no longer modify drop down button. Just scrolls always whole page | 02.02.2023 / OK (GR) | 2 | 1 | NF |
| | | PMON: LED with digital output did not work, if first output was not selected with dropdown list | 01.02.2023 / OK (GR) | 1 | 1 | BF |
| 31.01.2023 | 8.1.2.8 | Client could not even close local MSERV project, if he had no right to close server project | 31.01.2023 / OK (GR) | 1 | 2 | BF |
| 22.12.2022 | 8.1.2.7 | LDAP groups can now be added/moved to (sub-)folders | 22.12.2022 / OK (GR) | - | 1 | NF |
| 20.12.2022 | 8.1.2.6 | MCPS could be closed during batch database operation (writing database) | 20.12.2022 / OK (GR) | 3 | 1 | BF |
| | | Alldrv: Talk only mode changed to handle data with missing end character | 09.12.2022 / OK (GR) | 1 | 1 | BF |
| 07.12.2022 | 8.1.2.5 | Set device (alarm settings) did not work when running as service | 07.12.2022 / OK (GR) | 3 | 1 | BF |
| | | Numeric window: left/right keys with shift and ctrl move horizontal scroll bar | 07.12.2022 / OK (GR) | - | 1 | NF |
| | | Clients could not modify extended alarm settings in MSERV projects | 07.12.2022 / OK (GR) | 2 | 1 | BF |
| | | Service: Main menu/data acquisition/update device setup is now supported | 07.12.2022 / OK (GR) | - | 1 | NF |
| 17.11.2022 | 8.1.2.4 | Several devices with same ip address can cause deadlock | 17.11.2022 / OK (GR) | 3 | 1 | BF |
| | | Error messages during automatic gap filling could hang system | 11.10.2022 / OK (GR) | 3 | 1 | BF |
| | | MX time was not set correctly during winter time | 08.11.2022 / OK (GR) | 3 | 1 | BF |
| 04.11.2022 | 8.1.2.2 | MCPS as service: Web login with LDAP for non admin users did not work. LDAP could not be accessed | 04.11.2022 / OK (GR) | 2 | 1 | BF |
| | | Check box status of email at end of alarm was not saved to project file | 04.11.2022 / OK (GR) | 2 | 1 | BF |
| | | After uninstalling MCPS service, program must be closed to install service again | 02.11.2022 / OK (GR) | 1 | 1 | BF |
| 28.10.2022 | 8.1.2.1 | Standard printlayout was not available | 28.10.2022 / OK (GR) | 1 | 1 | BF |
| | | Login with SSO: After logout the next login did not check password | 25.10.2022 / OK (GR) | 2 | 1 | BF |
| | | User administration: Defining an empty group or user can destroy user file | 20.10.2022 / OK (GR) | 2 | 1 | BF |
| 18.10.2022 | 8.1.1.36 | Modification from 13.10.22 could hang | 18.10.2022 / OK (GR) | 3 | 1 | BF |
| | | PMON: Registers set by button were reset, when new AutoFile was created | 13.10.2022 / OK (GR) | 2 | 1 | BF |
| | | PMON: Analog outputs were reset, when project configuration was saved | 13.10.2022 / OK (GR) | 2 | 1 | BF |
| | | Gapfilling with filling real gaps did not work on batch files | 10.10.2022 / OK (GR) | 3 | 1 | BF |
| 05.10.2022 | 8.1.1.35 | MCPS as service: Web login always worked | 05.10.2022 / OK (GR) | 3 | 1 | BF |
| | | Alarm groups were not working with LDAP groups | 04.10.2022 / OK (GR) | 2 | 1 | BF |
| 15.09.2022 | 8.1.1.33 | W750: Uploading setup could lead to invalid data values in measurement. Now daq is blocked during complete upload | 14.09.2022 / OK (GR) | 3 | 1 | BF |
| 22.08.2022 | 8.1.1.30 | MCON PLC: Only one function block of each type could be used | 22.08.2022 / OK (GR) | 2 | 1 | BF |
| | | MCON PLC: Not connected outputs of function block caused strange behaviour on PLC | 22.08.2022 / OK (GR) | 1 | 1 | BF |
| 19.08.2022 | 8.1.1.29 | Deleting of AutoFiles were not saved in Audit trail | 19.08.2022 / OK (GR) | 3 | 1 | BF |

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| | | MCPS Settings/SMS-Email: Change of email server port set an invalid old port in audit trail | 11.08.2022 / OK (GR) | 1 | 1 | BF |
| 02.08.2022 | 8.1.1.28 | KE2701: DAQ6510 with 2701 emulation mode supported | 02.08.2022 / OK (GR) | - | 1 | NF |
| 26.07.2022 | 8.1.1.27 | KE2701: Port can be edited now | 26.07.2022 / OK (GR) | - | 1 | NF |
| | | project configuration: Text in marker dropdown field was not visible before focus changed to other element | 21.07.2022 / OK (GR) | 1 | 1 | BF |
| 19.07.2022 | 8.1.1.26 | OPCSetString did not work | 19.07.2022 / OK (GR) | 2 | 1 | BF |
| 21.06.2022 | 8.1.1.25 | MCPS crashes, if project list is started from daq manager and its window is closed before all projects are started | 21.06.2022 / OK (GR) | 3 | 1 | BF |
| | | Batch database filter: OR / AND can be used to improve search | 13.06.2022 / OK (GR) | - | 1 | NF |
| 07.06.2022 | 8.1.1.24 | DCOM settings adjusted to work now with both MS PDF Print and OPC DA devices | 03.06.2022 / OK (GR) | 3 | 2 | BF |
| 01.06.2022 | 8.1.1.23 | Service: After a test measurement, project was no longer visible in Mserv explorer. | 25.05.2022 / OK (GR) | 3 | 1 | BF |
| 01.06.2022 | 8.1.1.22 | Changes from 30.05.22 (DCOM mode changed) caused problems with OPCDA. Changes reverted. | 25.05.2022 / OK (GR) | 3 | 1 | BF |
| 30.05.2022 | 8.1.1.21 | Printout of project configuration: Options are now output | 25.05.2022 / OK (GR) | - | 1 | NF |
| | | Using Microsoft Print to PDF did not work. The printer's file requester did not open and MCPS hang. | 25.05.2022 / OK (GR) | 2 | 2 | BF |
| 23.05.2022 | 8.1.1.20 | Mserv: Changes of project configuration on client made the server project public (no creator) | 23.05.2022 / OK (GR) | 3 | 1 | BF |
| | | Client could not access server project by Mserv even when user's LDAP group was added as owner in project | 23.05.2022 / OK (GR) | 3 | 1 | BF |
| | | Numerik window with current AutoFile did not allow to skip to previous/next file, when list of AFs were not yet loaded | 05.05.2022 / OK (GR) | 1 | 1 | BF |
| 03.05.2022 | 8.1.1.19 | 45 days demo version did not work | 03.05.2022 / OK (GR) | 1 | 1 | BF |
| 14.04.2022 | 8.1.1.18 | User administration: SSO was saved with standard MCPS settings instead of user file. | 14.04.2022 / OK (GR) | 1 | 2 | BF |
| 08.04.2022 | 8.1.1.17 | User administration: Additional characters allowed (,;:"space) to support more LDAP names | 08.04.2022 / OK (GR) | 1 | 1 | BF |
| | | User administration: Group names with more than 20 characters can crash MCPS | 08.04.2022 / OK (GR) | 2 | 1 | BF |
| | | Audittrail on English operating systems: If files are copied to AT, invalid filenames are created due to / in time string. | 08.04.2022 / OK (GR) | 3 | 1 | BF |
| | | User curves: Changing Repeat or Interpolation can cause invalid display for cursors or zoomed windows. | 07.04.2022 / OK (GR) | 2 | 1 | BF |
| 05.04.2022 | 8.1.1.16 | Automatic batch import: Not all temporary files were deleted | 05.04.2022 / OK (GR) | 1 | 1 | BF |
| 29.03.2022 | 8.1.1.15 | W750 with more than 120 analog inputs and digital inputs/counters were not were not working. | 29.03.2022 / OK (GR) | 3 | 1 | BF |
| | | Group manager with many groups can take a lot of time to be initialized | 28.03.2022 / OK (GR) | 1 | 1 | BF |
| 18.03.2022 | 8.1.1.13 | MCPS can crash when a project could not be loaded while starting a project list | 18.03.2022 / OK (GR) | 3 | 1 | BF |
| | | W750 PLC Editor: Function OR couldn't be used | 08.03.2022 / OK (GR) | 3 | 1 | BF |
| 08.03.2022 | 8.1.1.12 | SQLDB: Alarms are sent to database in own table | 07.03.2022 / OK (GR) | - | 1 | NF |
| 03.03.2022 | 8.1.1.11 | Data reduction with mean values and index saving saved wrong values, if an alarm should save data immediately | 03.03.2022 / OK (GR) | 3 | 1 | BF |
| 01.03.2022 | 8.1.1.10 | Modification from 18.01.22 was not correct. If several projects are acknowledge comments are still missing. | 28.02.2022 / OK (GR) | 3 | 1 | BF |
| | | Saving system logfiles: mcpslog.txt was often not included | 21.02.2022 / OK (GR) | 1 | 1 | BF |
| 16.02.2022 | 8.1.1.9 | String input dialog window did not allow german characters | 16.02.2022 / OK (GR) | 1 | 1 | BF |
| | | W750 with MCON3: PLC file could not be uploaded inside driver dialog window, but still by PLC editor | 08.02.2022 / OK (GR) | 1 | 1 | BF |
| 07.02.2022 | 8.1.1.8 | Export of resource report converted all . to , | 07.02.2022 / OK (GR) | 1 | 1 | BF |

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| | | Emails: Support for STARTTLS added | 06.02.2022 / OK (GR) | - | 2 | NF |
| 27.01.2022 | 8.1.1.7 | Darwin Expandable system: Outputs didn't work, if unit numbers were set to 0,3,5 instead of 0,1,2,3,4,5 | 26.01.2022 / OK (GR) | 2 | 1 | BF |
| | | Database: Selection of a db via dropdown list could lead to an empty dropdown field even correct db was loaded | 26.01.2022 / OK (GR) | 1 | 1 | BF |
| | | Database: Transfer to other db didn't copy permanent filters | 26.01.2022 / OK (GR) | 1 | 1 | BF |
| | | Database: Transfer to other db didn't work, because file requester was in <open mode> and not in <save mode> | 26.01.2022 / OK (GR) | 1 | 1 | BF |
| | | Validation of user or groups name didn't work properly. Invalid characters were not detected if first character was valid | 25.01.2022 / OK (GR) | 2 | 1 | BF |
| | | FileDrv is now enabled with AllDrv | 20.01.2022 / OK (GR) | - | 1 | NF |
| | | Acknowledging all alarms in one step from client could lead to missing comments | 18.01.2022 / OK (GR) | 3 | 1 | BF |
| 14.01.2022 | 8.1.1.6 | Scan retry after communication error, if Ethernet device could be accessed by Ping | 14.01.2022 / OK (GR) | - | 2 | NF |
| | | Modbus: Header validation when reading serial number | 13.01.2022 / OK (GR) | 3 | 1 | BF |
| 13.01.2022 | 8.1.1.5 | Modbus: Coils not sent correctly | 13.01.2022 / OK (GR) | 3 | 1 | BF |
| 13.01.2022 | 8.1.1.4 | Modbus: Header of received data was not verified. Invalid data was not recognized | 13.01.2022 / OK (GR) | 3 | 1 | BF |
| 23.12.2021 | 8.1.1.2 | Automatic export always exports all channels, even related channel check box was turned off | 23.12.2021 / OK (GR) | 2 | 1 | BF |
| | | AllDrv: Field command configuration didn't load parameters correctly | 22.12.2021 / OK (GR) | 2 | 1 | BF |

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