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QMS: Change Control MCPS 8

Release version 8.0.1.1 (29.03.2019)

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
11.05.2021	8.0.4.11	OPCUA: Tags in namespaces other than 0 were not supported	11.05.2021 / OK (GR)	3	1	BF
05.05.2021	8.0.4.10	SMS/Email: Text <limit> is used instead of [] for alarm limit	05.05.2021 / OK (GR)	-	1	NF
		Project continue/pause was handled twice with 2 AT entries	03.05.2021 / OK (GR)	2	1	BF
		Print layout: Border was not drawn, when frame was filled	30.04.2021 / OK (GR)	1	1	BF
		Driver for GLT400 added	23.04.2021 / OK (GR)	-	1	NF
		GL840: File import did not handle sample rate. Always set to 1s	22.04.2021 / OK (GR)	3	1	BF
		Opening numerical, graphical or statistic window can crash due to NULL pointer from GetActiveProject	21.04.2021 / OK (GR)	3	1	BF
18.03.2021	8.0.4.9	Email to multiple recipients did not work with every provider due to invalid format in the to: statement	18.03.2021 / OK (GR)	2	1	BF
		If client with read access modified project configuration, changes were logged in audit trail, but project not updated.	17.03.2021 / OK (GR)	3	1	NF
08.03.2021	8.0.4.8	Math formula: Value <DS> added. Returns 1 for the first scan after the measurment has been started otherwise 0	08.03.2021 / OK (GR)	-	1	NF
05.03.2021	8.0.4.7	Netview client connected via MSERV could not open alarm log file of project	05.03.2021 / OK (GR)	3	1	BF
03.03.2021	8.0.4.6	OPCUA: Some tags could not be used, if display name differed from browse name	03.03.2021 / OK (GR)	3	1	BF
		OPCUA: Copy of device in device manager added	03.03.2021 / OK (GR)	1	1	BF
		OPCUA: Reading tags in project configuration added	03.03.2021 / OK (GR)	1	1	BF
02.03.2021	8.0.4.5	User administration: PLC editor in device manager couldn't be blocked	02.03.2021 / OK (GR)	2	1	BF
24.02.2021	8.0.4.4	OPCUA: Some servers return a bad endpoint url, which causes <Bad communication error>. Now correct url is used.	24.02.2021 / OK (GR)	3	1	BF
17.02.2021	8.0.4.3	Latest WT-DLL included	17.02.2021 / OK (GR)	-	1	NF
		TCP/IP port test added to see if port/ip is basically available	11.02.2021 / OK (GR)	-	1	NF
		In some cases the TCP/IP gap filling crashes, because the related function was called with no channels	10.02.2021 / OK (GR)	3	1	BF
28.01.2021	8.0.4.2	Start option -y added to run MCPS without starting any data acquisition	28.01.2021 / OK (GR)	-	1	NF
25.01.2021	8.0.4.1	Adding channels with long tags and comments to groupmanager can crash/close MCPS	25.01.2021 / OK (GR)	3	1	BF
		Project start with channel trigger: Math was not reset when trigger condition was met	21.01.2021 / OK (GR)	3	2	BF
		Alarm history window: alarm acknowledge window is no longer opened, if alarm is already acknowledged	17.12.2020 / OK (GR)	1	1	BF
07.12.2020	8.0.3.33	Register in historical data did not work properly	07.12.2020 / OK (GR)	3	1	BF

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02.12.2020	8.0.3.32	PMS: Device buffer is cleared in case of invalid time stamps usually after turning off the device	02.12.2020 / OK (GR)	1	1	BF
		Latest AutoFile was not updated for operations with several AutoFiles. Problem happens only with specific custom DLL	04.11.2020 / OK (GR)	3	1	BF
27.10.2020	8.0.3.31	MServSnapshot with remote batch session loaded project twice and cleared batch control window	27.10.2020 / OK (GR)	2	1	BF
26.10.2020	8.0.3.30	Alarm email: Measured value now with correct decimal places as defined in the project configuration	26.10.2020 / OK (GR)	1	1	BF
15.10.2020	8.0.3.29	PMS: First 2 scans could be invalid due to old buffer data	15.10.2020 / OK (GR)	2	2	BF
30.09.2020	8.0.3.28	Batch import with joining does not work since 27.02.20	30.09.2020 / OK (GR)	3	1	BF
		Too much batch information (e.g. added by script) can lead to non loadable batch files	28.09.2020 / OK (GR)	3	1	BF
		W750: Setting port info for ModbusRTU did not work	17.08.2020 / OK (GR)	3	1	BF
11.08.2020	8.0.3.25	SmartDac: 4ch high speed input module with slow sample rates not working when device had math channels	11.08.2020 / OK (GR)	3	1	BF
27.07.2020	8.0.3.24	SmartDac: Support of 4ch high speed input module with maximum of 10ms!!!	24.07.2020 / OK (GR)	-	2	NF
		MCPS can crash after related channels for dynamic alarm values are deleted AND <Set device> is used	13.07.2020 / OK (GR)	3	1	BF
25.06.2020	8.0.3.23	Mserv search pathes: MCPS can hang, if old renamed projects with same s/n are found in search folders or subfolders.	25.05.2020 / OK (GR)	2	1	BF
13.05.2020	8.0.3.21	GL240/840: Device setup could not be sent	13.05.2020 / OK (GR)	2	1	BF
24.04.2020	8.0.3.19	Mserv clients were not updated if project has AutoFiles with scan count trigger.	24.04.2020 / OK (GR)	2	1	BF
		PMON: LED was deleted after saving project configuration when related to digital output	24.04.2020 / OK (GR)	2	1	BF
		LDAP with TLS added (port 389)	08.04.2020 / OK (GR)	-	1	NF
		Export of user settings	08.04.2020 / OK (GR)	-	1	NF
07.04.2020	8.0.3.18	SmartDac: Import of AT information missed latest messages, if AT contained login errors	07.04.2020 / OK (GR)	3	1	BF
02.04.2020	8.0.3.17	Websserver security issue: Files outside web folder could be loaded	01.04.2020 / OK (GR)	3	1	BF
31.03.2020	8.0.3.16	User administration: Printout of group name and user settings. Export of user settings and rights into csv file.	31.03.2020 / OK (SD)	-	1	NF
		Printout of non project data can crash, if layout is used. E.g. printing user rights. Bug was introduced wit SP 8.0.3.11	31.03.2020 / OK (GR)	3	1	BF
17.03.2020	8.0.3.15	LDAP with SSL (port 636) added	17.03.2020 / OK (GR)	-	1	NF
		SmartDac: Setting of alarms parameters did not work for mA module.	16.03.2020 / OK (GR)	2	2	BF
11.03.2020	8.0.3.14	Historical alarm window: If channel has no comment the comment of a wrong channel was displayed	11.03.2020 / OK (GR)	2	1	BF
09.03.2020	8.0.3.13	MCPS can crash, if graph window is open with historical alarms for colors and a channels is added to the project	09.03.2020 / OK (GR)	1	1	BF
		Online alarm window: Highest alarm value was detected after alarm was valid and not also during delay phase	09.03.2020 / OK (GR)	2	2	BF
		Because some device status changes were not detected, the device manager is now updated additionally every minute	09.03.2020 / OK (GR)	2	1	BF
		OPC: Data type of write channels was not exported/imported	09.03.2020 / OK (GR)	1	1	BF
06.03.2020	8.0.3.12	Invalid math formulas with double operators (eg. X */10) can crash MCPS	06.03.2020 / OK (GR)	3	2	BF
05.03.2020	8.0.3.11	Automatic batch import of SmartDac file with /AS: user of start/stop is put into project variables	05.03.2020 / OK (GR)	-	1	NF
		Graphical printout: Several legends can now be used to show more channels	05.03.2020 / OK (GR)	-	1	NF
04.03.2020	8.0.3.10	Setting device parameters: Turning off an alarm wrote invalid old values in audit trail	04.03.2020 / OK (GR)	2	2	BF
		Setting device parameters modified wrong device channel, if channels were added to project, which also set params	04.03.2020 / OK (GR)	3	2	BF
27.02.2020	8.0.3.9	Automatic batch import with printout to PDF printer includes batch name in file name	27.02.2020 / OK (GR)	-	2	NF
18.02.2020	8.0.3.8	Graph window with relative time display: Only a time range up to 10 hours was handled correctly in window layout	18.02.2020 / OK (GR)	2	1	BF
12.02.2020	8.0.3.7	PMS: Connection can be opened/closed for each scan to minimize deadlock (missing keep alive issue of LasAirIII)	12.02.2020 / OK (SD)	-	2	NF

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Signature software engineer

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07.02.2020	8.0.3.6	Graphical window: Change to relative time did not work since version 8.0.2.6.	07.02.2020 / OK (GR)	3	2	BF
		Project configuration: Text inputs were lost, when block operations were done	06.02.2020 / OK (GR)	2	1	BF
		Math formula item <SOURCE> added: Delivers 0 in case of online call, not 0 in case of historical data	07.02.2020 / OK (GR)	-	1	NF
05.02.2020	8.0.3.5	Cursor operations even on clients can block data saving into AutoFiles, if user has Windows write permissions.	05.02.2020 / OK (GR)	3	1	BF
		#APMSkipTime added to #mcps.ini to avoid automatic printout of old alarms, which have no end time	05.02.2020 / OK (GR)	-	1	NF
24.01.2020	8.0.3.4	Print layout: \$SN(n) added to printout serial number of devices. No longer available by \$PX	24.01.2020 / OK (GR)	2	1	BF
16.01.2020	8.0.3.3	W750: Relais on controller with MCON 3.0 could not be set by MCPS	16.01.2020 / OK (GR)	3	1	BF
16.01.2020	8.0.3.2	Manual batch start not possible, when already in trigger mode and start would exceed number of MPE projects	16.01.2020 / OK (GR)	3	1	BF
		Script command PrintTable: Cell clipping of MCPS8 can now be skipped to be compatible to printouts of MCPS6.x	16.01.2020 / OK (GR)	3	1	BF
15.01.2020	8.0.3.1	MServSnapshot not working on start of client	15.01.2020 / OK (GR)	2	1	BF
		Printout of project configuration: Big blue rectangle visible, if column <marker> is printed	15.01.2020 / OK (GR)	2	1	BF
		Netviews can be blocked to be executed twice on same system	15.01.2020 / OK (GR)	-	1	NF
14.01.2020	8.0.2.22	Numeric window: Invalid color in case of alarm type ERR or ND	14.01.2020 / OK (GR)	1	1	BF
10.01.2020	8.0.2.21	Automatic printout with graphical master window (relative time) and other frames did not work properly	10.01.2020 / OK (GR)	3	1	BF
09.01.2020	8.0.2.20	Graphical window with digital screen: The edges of the digital curves were not drawn at the correct time stamp	09.01.2020 / OK (GR)	2	1	BF
06.01.2020	8.0.2.19	SmartDac import without AS option crashed due to expansion (AT import) in 8.0.2.17	06.01.2020 / OK (GR)	3	1	BF
20.12.2019	8.0.2.18	Batch printout from database: If printer of batch file is not available printer dialog is opened to select new printer	20.12.2019 / OK (GR)	-	1	NF
19.12.2019	8.0.2.17	Automatic printout of batch imported from SmartDac with audittrail uses AT of device instead of MCPS	19.12.2019 / OK (GR)	-	2	NF
		SmartDac: Audittrail is imported and visible in project information window	19.12.2019 / OK (GR)	-	2	NF
		Gapfilling during change to winter time failed, when clock is not reset fast enough to 2:00 and 3:00 scan was saved	18.12.2019 / OK (GR)	3	1	BF
17.12.2019	8.0.2.16	Audittrail: Opening KeyDrv or W750 setting file could crash MCPS	17.12.2019 / OK (GR)	3	1	BF
16.12.2019	8.0.2.15	W750: Setting device parameters (alarms) did not work with a lot of settings at the same time	16.12.2019 / OK (GR)	3	1	BF
13.12.2019	8.0.2.14	Batch clients: Online history was fixed to 100 scans	13.12.2019 / OK (GR)	2	1	BF
		Graphical printout with legend. Not enough space for longer channel units	12.12.2019 / OK (GR)	1	1	BF
04.12.2019	8.0.2.13	Graphical windows: Curve info in bottom area was not completeley visible. Curve time for relative displays invalid	02.12.2019 / OK (GR)	2	1	BF
02.12.2019	8.0.2.12	Batchmanager remote control: Client could not open template	02.12.2019 / OK (GR)	2	1	BF
27.11.2019	8.0.2.11	Open from DA server: If project is a batch and not yet started the start time was set to very old date	27.11.2019 / OK (GR)	1	1	BF
		Automatic printout: MCPS crashes, if printer is no longer available	27.11.2019 / OK (GR)	3	1	BF
26.11.2019	8.0.2.10	Batchmanager with client control: Only one mask was possible on client	26.11.2019 / OK (GR)	3	2	BF
		Batchmanager with client control: Tree mode was not working	20.11.2019 / OK (GR)	3	2	BF
		PrintOfflineTrend2: Using channels from window layout required same number of channels in parameter <infolist>	20.11.2019 / OK (GR)	2	1	BF
14.11.2019	8.0.2.8	FTP gap filling: In case of a gap filling the device backup file was deleted	14.11.2019 / OK (GR)	2	1	BF
06.11.2019	8.0.2.7	Project configuration: Reading of SmartDac tags did not work	06.11.2019 / OK (GR)	1	1	BF
05.11.2019	8.0.2.6	Printlayouter with multiple frames: Selected channels for graphical output did not work properly	05.11.2019 / OK (GR)	2	1	BF
30.10.2019	8.0.2.5	SmartDac: Due to modification from 11.10.19 user id became larger and larger	30.10.2019 / OK (GR)	3	1	BF
30.10.2019	8.0.2.4	Driver for PMS particle counters added	30.10.2019 / OK (GR)	-	1	NF

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