UWP 4.0 IDE – Firmware revisions

Official Release UWP 4.0 IDE 9.0.19.3 240329-123729	
New features	▪ UWP IDE: introduction of the reset functionality for counter variables ▪ UWP IDE: added FW R4 support for SB2DALIT8230
Enhancements	▪ ID 7317 – UWP IDE: The range of values selectable for Heating&Cooling setpoints of Fx Zone Temperature has been widen ▪ ID 7330 – UWP IDE: the backup includes the webapp part ▪ ID 7331 – UWP IDE: a Light Function can now manage groups of ballast coming from up to 3 different DALI-2 master ▪ ID 7333 – UWP IDE: on the linearization curve editor of a Math function, the range of points for X and Y axis has been widen ▪ ID 7356 – Web app: modification and improvement of labels related to counter variables ▪ ID 7368 – UWP IDE: improvement of the Modbus map section
Bug fixing	▪ ID 7304 – UWP IDE: THD variables of WM40 family were set with wrong engineering unit ▪ ID 7306 – UWP IDE: the backup did not work properly ▪ ID 7324 – UWP IDE: the name of the single Dupline signals of SD2DUG24 driver could be changed but than it was automatically set to the original name ▪ ID 7336 – Web app: issue with legacy report creation ▪ ID 7339 – Web app: UCS Bridge functionality did not work when the password contained special characters ▪ ID 7340 – UWP IDE: the set offset of a meter was read wrongly ▪ ID 7347 – UWP IDE: a configuration with MULTIVAR variables was read incorrectly ▪ ID 7352 – UWP IDE: Fx Math lost the references of the variables selected on the formulas ▪ ID 7362 – Web app: chart template dashboard showed wrong data when selecting more than one meter

Official Release UWP 4.0 IDE 9.0.18.3 240214-101124	
New features	▪ Web app: added EDP service
Enhancements	▪ UWP IDE: added search button in the controller profile list and connection bar
Bug fixing	▪ Web app: it was not possible to create an SFTP account with User/Public Method authentication method ▪ UWP IDE: it was not possible to import modules from excel file ▪ UWP IDE: on the DALIT8 management window, only up to 16 control gears were automatically added ▪ UWP IDE: function command signal was automatically removed when it was used by another function and you entered again in the function settings ▪ UWP IDE: embedded drivers of CPA050 and CPA300 were not correct

Official Release UWP 4.0 IDE 9.0.17.3 240118-080537

New features	-
Enhancements	▪ Web app: updated packages ▪ UWP IDE: the "select all" and "deselect all" checkbox for the signals is added inside the functions ▪ Web app: on the Azure service, for the "Upload interval" parameter, the range of selectable options is filled out with 1 min, 2 min and 5 min ▪ UWP IDE: added Spanish language ▪ Web app: updated Sentilo Proxy to version 1.5.1
Bug fixing	-

Official Release UWP 4.0 IDE 9.0.16.3. 231221-151244

New features	-
Enhancements	▪ Web app: updated packages
Bug fixing	▪ ID 7177 – UWP IDE: on the Fx Smart Calendar, NULL value was shown when enabling the live signals mode ▪ ID 7178 – UWP IDE: when Fx Smart Calendar was disabled, it kept working ▪ ID 7215 – Web app: on the charts, the functionality "Compare" did not work properly for counter variables ▪ ID 7191 – UWP IDE: issue during the driver's group selection in module manager ▪ ID 7208 – Web app: for specific Modbus functions, the "Command" icons did not show the pop-up name ▪ ID 7214 – UWP IDE: some controllers were not found ▪ ID 7216 – Web app: in the light widget, the slider did not work ▪ ID 7234 – Web app: in a chart, when a variable was selected, the graphics started to slide incorrectly ▪ ID 7246 – UWP IDE: configurations with special characters in the title were not read properly ▪ ID 7247 – Driver editor: some setting could not be managed in Test Mode UWP Gateway (unsecure) ▪ ID 7249 – UWP IDE: the "presence" signal of the motion detector modules did not retrigger the energy save timer in a Fx Light ▪ ID 7273 – UWP IDE: after performing a "Reset history" (type: total), it was not possible to create webapp chart any longer with the new stored data

Official Release UWP 4.0 IDE 9.0.13.3. 231017 - 082718

New features	• UWP IDE: added Modbus devices upgrade functionality
Enhancements	• Web app: added new charts engine • UWP IDE: added bit mode management for Modbus devices • UWP IDE: added SD2DUG24 compatibility
Bug fixing	• ID 7014 – UWP IDE: drag and drop functionality did not work in Function tab • ID 7111 – UWP IDE: during compiling phase, IDE software did not display responsive feedback on the left panel • ID 7114 – UWP IDE: the module IP address was not saved after the focus had been changed • ID 7116 – UWP IDE: on Fx Counter Alarm, the report generated using the icon on the webapp widget was empty • ID 7129 – Driver editor: the scaling factor did not work • ID 7144 – UWP IDE: EM271/EM270/EM280s with configuration 3P/6.1P had groups with variables that had nothing to do with that group • ID 7149 – UWP IDE: SHSUTxx modules were not managed properly by the system • ID 7150 – UWP IDE: on Fx Main Intruder, the digital custom signals did not work as expected • ID 7154 – UWP IDE: on the Database management, the reset commands did not work as expected • ID 7156 – Driver editor: the BitMode "Make Signal" functionality did not create relevant module signals • ID 7171 – Driver editor: the use of copy functionality into a driver caused the software to crash

Official Release UWP 4.0 IDE 9.0.10.3.230728 - 095404

New features	• UWP IDE: added database space occupancy estimation and management commands
Enhancements	• UWP is now an AWS IoT Core Qualified Device and has been qualified to work with AWS
Bug fixing	• ID 7080 – Web App: Heating/cooling section in the webapp did not work as expected if the webpage was refreshed • ID 7084 – UWP IDE: in module manager, it was not possible to change the default name of any module • ID 7087 – UWP IDE: the modules SBQP360L24M, SBQP360L24MF and SBQP360L24MFO were added to the project with some parameters disabled by default • ID 7092 – UWP IDE: the Modbus map of the module SHOWEAGPS had variables with wrong default data type • ID 7094 – UWP IDE: the import of excel file did not work properly when adding modules to a project with more than one submaster • ID 7095 – UWP IDE: the geolocation coordinates of the Fx Astronomical clock were not aligned with the position set by default on the controller • ID 7103 – UWP IDE: from the Module Manager, it was not possible to apply a different location to the only submaster module

Official Release UWP 4.0 IDE 9.0.8.3.230621-110354

New features	-
Enhancements	▪ ID 7006 – UWP4.0 IDE: improved the UI feedback during the FW upgrade procedure
Bug fixing	▪ ID 7017 - Constant light function was rose randomly to the maximum level ▪ ID 7054 – Web App: Alarms without rights were incorrectly shown in the Web App ▪ ID 7057 – UWP IDE: SMS/Mail function didn't send messages when the notification event was set to 'falling edge' ▪ ID 7059 - Driver editor: the test of the Modbus functions 0x01 and 0x02 was failing ▪ ID 7063 – Web App: resolved a timeout error during the configuration of the SFTP account ▪ ID 7069 – UWP IDE: resolved a duplicated addressing in the EM511 driver ▪ ID 7007 – Datapush protocol: resolved a problem causing the upload of data with a wrong interval time ▪ ID 7025 - Datapush protocol: kWsys of single phase meter was not displayed in the EM2 server ▪ ID 7031 – UWP IDE: BACnet options were not correctly set into the BACnet project ▪ ID 7039 - Datapush protocol: resolved a problem causing the upload of all data after a configuration upload ▪ ID 7042 - Datapush protocol: resolved a problem causing some missing data in the EM2 server graphs ▪ ID 7045 - Driver editor: it was not possible to set a negative offset in the scaling formula ▪ ID 7046 -Web App: resolved an initialization error during the configuration of the SFTP account ▪ ID 7048 – UWP IDE: sometimes the SMS was not sent as expected

Official Release UWP 4.0 IDE 9.0.6.3.230525-152328	
New features	-
Enhancements	-
Bug fixing	▪ ID 7016 – UWP IDE: the action label of the Sequence fx and of the zone temperature local calendar was wrong ▪ ID 7013 – UWP IDE: in Local Calendar it was not possible to write the activity description under specific conditions ▪ ID 7020 – UWP IDE: the "Generic Input 03" signal of the DALI-2 PIR was not managed as an analogue signal ▪ ID 7011 – UWP IDE: the controller did not save the DALI-2 PIR light and temperature values ▪ ID 7024 - Datapush protocol: the linear interpolation in the EM2 graphs was missing ▪ ID 7012 - WebApp: It was possible to save an empty interval time in the datapush settings ▪ ID 7035 - UWP IDE: the message "Wrong password, connection has been closed" was shown / appeared without reason

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Official Release UWP 4.0 IDE 9.0.5.3 230427-133225	
New features	-
Enhancements	▪ ID 6986 - UWP IDE: the real time values of the Modbus modules are activated by default ▪ ID 7008 - UWP IDE: the web help link to the Astronomical Clock function has been added ▪ ID 7005 - UWP IDE: the automatic feedback message in the "Modem test" section has been improved
Bug fixing	▪ ID 6972 - UWP IDE: the status icons of the functions got misaligned while scrolling ▪ ID 6977 - Web App: the dashboards order was not maintained ▪ ID 6978 - UWP IDE: it was not possible to save nor upload the project settings to the template ▪ ID 6979 - UWP IDE: locations within the functions did not change properly ▪ ID 6987 - MODBUS Commander: during the driver creation it was not possible to change the "Control Variable" roles ▪ ID 6988 - MODBUS Commander: the save button did not appear under specific conditions ▪ ID 6992 - UWP 4.0 backend: the minimum delta of the counter function was not correct ▪ ID 6993 - UWP IDE: the DynDNS settings menu was empty ▪ ID 6995 - UWP IDE: in the page of the signals connected to a function, the filter for used signals did not work properly ▪ ID 6997 - UWP IDE: it was not possible to use 9-digit phone number for SMS test ▪ ID 6999 - MODBUS Commander: DC signals have been added to the modules ▪ ID 7009 - UWP IDE: it was possible to add COM1 and DALI 2 Gateway at the same time ▪ ID 7010 – UWP IDE: if more than one TCP/IP Converter was used, only the first converter appeared as used