HomeServer/FacilityServer
Release Notes v4.12.0

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Release Notes

Experte Version   4.12.0

Experte/Firmware

- Experte with a new look

- The open visualization is now based on HTML5.

- The logic nodes library has been extended with a Modbus logic node.

- Another logic node enables the integration of the Gira G1.

- The Logic Online Test has been expanded to record the startup sequence.

- Central addresses can now be linked via drag and drop.

- The switching between internal objects and KNX objects in communication objects has been improved.

- Validation of outgoing TLS/HTTPS connections is now possible by adding trusted root certificates in HS/FS.

- In the graphical logic editor, the worksheet can be deactivated.

- Deactivated worksheets can be removed from the transfer to the HS in the graphical logic editor.

- New combined DPTs (RGBW and TBW) for Gira actuators have been added.

- The new Gira switch/blind actuator displays upper and lower end positions.

- Linux components and security patches have been updated to Debian 11.

- Support for TLS v1.3 (HTTPS server) has been added.

- When duplicating an internal communication object, the URL endpoint ID is no longer included.

- The menu item "Window Arrangement" has been moved from "Extras" to "Windows".

- The message "Check the changelog" now also appears when creating new projects.

- The sample project has been revised.

QuadClient

- The floor plan visualization template can now be used as part of the background visualization.

- The timers (QC and Experte) have an additional option to send the current switching state on the bus when the timer is activated.

- The variety of icons in functions and function names has been increased.

- Icons in front of functions in the room can now be activated or deactivated.

- Camera Plugin 2.0 supports full-screen display.

- Audio files can now be played on Windows 10 operating systems and third-party devices.

- The preview images in the plugin selection have been updated.

- When creating a new project, a QC admin with "System Administrator Rights" is automatically added.

- When creating a new project, a menu item for the call list of the building structure is automatically added.

- Plugins can be directly accessed from the main menu with reference to the sub-tab.

- The display of counters, LED indicators, etc. is now also possible in the folder tile in the main menu.

- In "QuadClient Starter," the path of the profiles can be freely determined.

Information

- The ONVIF logic node has been removed from the standard delivery scope as the underlying libraries have been deprecated.

- For the HomeServer update to version 4.12, clients must be updated to at least version 4.12.

- The system has been tested and awarded the VDE security certificate.

Bugfixes Experte

- The RS flip-flop logic node does not operate as described in the documentation.

- Graphical errors in function templates have been resolved.

- During project validation in HS Experte, the error message "Transmission not possible due to system error.

- The index of the list exceeds the maximum (-1)" appears.

- The sun position logic node (9043) does not correctly evaluate negative values.

- After updating from version 4.9 to 4.11, errors occurred in archive display.

- The NTP server was incomplete. There was an error during project validation.

- There was an error in the help description for presence simulation.

- Importing function templates led to an error message.

- In the help documentation for HS, there was a faulty link in Chapter 1.3.

- The "Max." logic node does not override the current value when the case "/ 0" is output.

- In HS Experte, the text edit logic node does not correctly interpret decimal ASCII values on input 2.

- After a while, the HS always sends the same image by email.

- Symbols in the free visualization change when inserted into another design.

- When DHCP is enabled, the DNS server is not automatically selected.

- After project validation, the error message "kfapperror: Project could not be saved" appears.

- When creating diagrams and inserting archive data, the error message "Could not find archive column" appeared.

- When importing communication objects, the error message "Could not translate internal CO into external" appeared.

- The Maximum Value Comparator logic node had faulty input values (all inputs were 0).

- In recipient groups for email addresses, "oe" was used instead of "ö."

QC

- 1-118 push-button plus – Not all possible symbols are offered.

- Incorrect representation of the KNX smoke detector function template 5-13.

- The status display function template ID 5-55 Version 2.2 from the Gira App Shop displays the wrong version in Experte.

- Function template Switching with Locking Function ID 1-104 - The lock state (ON/OFF) is not displayed in the switching overview.

- The diagram plugin lacks a default color, causing lines to be mostly drawn in black or white by apps.

- Music control function template 5-91 - Translation error in English.

- The Basic Plan Editor plugin can be started multiple times.

- In the push-button plus function template 1-118, with active PIN protection, no padlock symbol is displayed.

- List Plus function template ID 5-87 - Faulty display in the iOS app.

- The Meldeanlage plugin from the Gira App Shop does not support a white design.

- Calling a specific tab through the menu item does not work.

- Duplicating a function template changes the group address of the original when adjustments are made to the duplicate.

- The floor plan editor does not display the complete building structure.

- When using a background image in the room in QuadConfig, it is only partially displayed in the light design.

- In the camera plugin, a timeout occurs after the power-saving mode.

- The QC (QuadConfig) cannot be closed. The status symbol "Fireplace On/Off" is identical.

- In the music control function template 5-91 and the Universal Player plugin 1-25, the display of the play/pause buttons is opposite.

- In Camera Plugin 2.0, a still image is displayed after a certain period of time.

- The font is incorrect when the trades view is first opened.

- The representation of the symbol pool is faulty.

- In the heating setpoint adjustment function template, the temperature drops to the minimum when the slider is tapped.

- The Fan Coil function template 5-0 crashes when "Circulation Off" is pressed.

- The socket symbol in the function template "1-101" is faulty.

- In the function template "1-125 Value Input Plus," negative numbers can be entered.

- The slider in the heating template "1-122" does not work correctly.

iOS App

- The app displays the remote access activation mode.

- Camera Plugin 2.0 - Camera image is delayed and doesn't refresh.

- Mobotix camera is not appearing in the plugin.

- Merging profiles no longer functions.

- No functionality through LAN connection.

- No camera image in the plugin with Basic Authentication.

- Parser Error after minor project changes in QC.

- Timing issue when calling up the profile, interruption during retrieval on WLAN or via S1.

- No direct display when a camera is added in the plugin.

- Loadgroups Error has been resolved.

- Push notifications stop working after X days.

- Functional templates from Gira App Shop - missing symbols.

- When calling up a plugin in a submenu, the back button becomes grayed out.

- No connection possible through port forwarding, faulty behavior at the Maldives location.

Android App

- In the menu item "Status display as counter," when it's configured as green, it is displayed as gray.

- When using the "Value Display / Weather Station" plugin and selecting the "TEXT" format, Android devices display "TEXT0" instead of the sent text.

- Android users see areas for which they don't have permission.

- The speed of camera images has been improved.

- The reconnect popup remains in the foreground.

- Samsung devices show a red background.

- The client displays an incorrect time format.

- Status symbols do not switch, for example, the door always stays on "unlocked" in the app.

- In the 1-128 Tunable White Template, saving the new color value does not work in memory.

- An error message "LPNS Error Push Message" occurs when there is no internet available.

- In Camera Plugin 2.0, the camera image is repeatedly displayed as a still image.

- The buttons within the Camera Plugin 2.0 do not work when the set value command is executed.

- When calling up trades, there is sluggish behavior.

- The representation of the symbol pool is faulty.

- In the functional template "Heating Setpoint Adjustment," the temperature resets to the minimum when tapping the slider.

- The functional template "Fan Coil 5-0" crashes when "Circulation Off" is pressed.

- The socket symbol in the functional template "1-101" is faulty.

- In the functional template "1-125 Value Input Plus," negative numbers can be entered.

- The slider in the functional template "Heating 1-122" does not function correctly.

Other

- No devices are found in the Alexa integration.

- The logic node "Door analysis 5fach" responds to all fingers.

Known Errors

- Logic node "Dornbracht SmartWater" help text cannot be opened in the graphical logic editor.

- Logic node "Status Forwarding Evaluation" is not taken into account.

- Quad Config: When creating a function template directly in the trade, it is not possible to activate the timer directly via QC on the PC or via CO.

- Quad Config: Operation by keyboard instead of mouse leads to QC Config crash.

- Quad Client QC: Missing symbols or controls, red squares e.g. with project changes or extensions in App Shop templates.

- Quad Client QC: Multilingualism is activated and menu or function labels are changed without effect.

- Quad Client: Function template 1-125 Value Input Plus & communication object with 32-bit data type experiences an error.

- Android App: Missing symbols or controls, red squares with project changes or extensions in App Shop templates.

- Android App: Camera 2.0 Plugin - No image display in single view - Additional sub-element must be used for an image to be displayed.

- iOS App: Incorrect representation of time information.