

## Change Log Version 3.9.11 (09.2025)

General changes: Improvement of stability

## Change Log Version 3.9.10 (07.2025)

**Fixed:** Login with EIBPORT string after firmware update fails.

**Fixed:** CUBEVISION / CONTROL L – logic editor plugin does not load logic groups.

## Change Log Version 3.9.9 (06.2025)

General changes: Improvement of security and stability

**Note:** The EIBPORT firmware version 3.9.9 requires the BAB STARTER version 1.2.1!  
Before updating, please first update BAB STARTER and create a project backup!

**New:** Static and dynamic rotation function for selected CONTROL L elements.

**New:** The CONTROL L element “Bit bar” now supports telegrams with a data length of up to 8 bytes.

**New:** Automatic redirection from HTTP to HTTPS requests for the most common configuration applications. (Please note that you may now receive a warning when accessing EIBPORT content via a web browser and must confirm the redirection manually once).

**Implemented:** Reduced notifications in CUBEVISION.

**Fixed:** Display problems in CUBEVISION under Apple Safari 18.4.

**Fixed:** Problems when establishing a VPN connection with HOOC after restarting the EIBPORT.

**Fixed:** A problem where the CONTROL L element “Graphical element” sent 1-byte telegrams unreliably.

**Fixed:** A problem where password-protected ETS projects could not be reliably decrypted with the correct password.

**Fixed:** An issue where logic groups could not be saved multiple times in the LOGIK EDITOR.

## Change Log Version 3.9.8 (01.2025)

General changes: Improvement of security and stability

**Note:** The EIBPORT firmware version 3.9.8 requires the BAB STARTER version 1.2.0!  
Please update the BAB STARTER first before updating!

**Note on http and https port configuration:**

From firmware version 3.9.7, ports 81 and 444 are used for the new REST-API. If these ports are already used in the EIBPORT, they must be changed to another port before the firmware update!

**New:** CONTROL L. Graph V2. New graph element with access to long-term database, comparison and export function.

**New:** CONTROL L. New element. Graphical value display for circle, tachometer and bar display.

**New:** CONTROL L. Graphic element with switchable and dynamic background colour, which can be changed via group addresses.

**New:** CONTROL L. Graphic element with seven additional new shapes.

**New:** CONTROL L. Hide dialogue page via group addresses using three different options.

**New:** CONTROL L. Visualisation elements. Transparency can be changed via group addresses.

**New:** Editor. Set visualisation elements back to standard size via button.

**Implemented:** CONTROL L. Telegram values with incorrect data size are discarded.

**Implemented:** CONTROL L. PIN check is now also confirmed with the Enter key.

**Implemented:** CUBEVISION. Deactivate scaling when selecting 'Phone view'.

**Implemented:** CUBEVISION. Removed notification when smart functions are successfully loaded.

**Implemented:** Editor. Note in the save dialogue to clear the cache before loading the CONTROL L and CUBEVISION visualisation.

**Implemented:** Editor. Configuration panels are closed when the editor is opened.

**Implemented:** Editor. Free component. Fonts scale with the element size.

**Implemented:** Editor. Adapt localisation and wording.

**Implemented:** ConfigTool & Editor. Save & restore. Rename the identifiers for 'Jobs' -> 'Jobs & logic groups'.

**Implemented:** Logic editor. Button labelling is removed when the window size is small.

**Implemented:** Logic editor. The import file dialogue has correctly preset file filters.

**Implemented:** Logic editor. Email sender optionally always sends the status.

**Implemented:** Logic editor. Online view + simulation: Tooltip displays telegram value if the current value is too long for the logic editor element input or output.

**Fixed:** Visualisation. Logic Editor plugin element does not display the default title.

**Fixed:** Visualisation. Value display element supports DPT 29.010 correctly.

**Fixed:** Visualisation. Free components are displayed again after page change.

**Fixed:** Visualisation. Logic display element now always shows the current status.

**Fixed:** Visualisation. User fonts are now also displayed if the name contains a hyphen.

**Fixed:** Job RTR: Operating mode 'Heating + cooling manual' no longer switches both control variables simultaneously.

**Fixed:** Free component. Now reacts to touch under Android.

**Fixed:** Free component. Now also reacts to touch event on flip page.

**Fixed:** Editor. Room allocation plan configuration reacts after page change.

**Fixed:** Logic editor. Dashboard. Correct display of memory utilisation.

**Fixed:** Logic editor. Logic groups are fully mapped in the documentation

**Fixed:** Logic editor. Links between two logic editor elements can be deleted.

**Fixed:** Logic editor. Delayer element now stops running delay when deactivated via gate.

**Fixed:** Logic editor. Logic group is imported again, even after a KNX project import.

**Fixed:** Logic editor. Cyclical transmitter element with reference time triggers as specified.

## Change Log Version 3.9.7 (06.2024)

Improvement of security and stability

### Note on http and https port configuration:

The EIBPORT firmware version 3.9.7 uses port 81 and 444 for the new REST-API. If these ports are already in use, they must be changed beforehand!

**New:** Logic editor. Rest API with test function of the interface.  
**New:** Logic editor. Rest API. Own data point management for Rest API and own elements for inputs and outputs.  
**New:** Logic editor. Import of password-protected ETS projects.  
**New:** Logic editor. Highlight logic groups visually when activated.  
**New:** COMPONENT BUILDER 2. Free components scalable in the editor.

**Implemented:** CUBEVISION. Fallback implemented for "Start page" option.  
**Implemented:** CUBEVISION. Central View. Improved display of long room names.  
**Implemented:** CUBEVISION. Line break in room name adjusted.  
**Implemented:** CUBEVISION. Values/diagram. Entering values even when the bar graph is activated.  
**Implemented:** CUBEVISION. Multimedia-Element. Only load cover via proxy if direct loading fails.  
**Implemented:** CUBEVISION. RGB and Tuneable White – Element Can also be controlled via mouse click.  
**Implemented:** Logik editor. Multiple selection of data points.

**Fixed:** Login in Mozilla Firefox and Apple Safari not possible.  
**Fixed:** CONTROL L. Free component does not react to touch events on flip pages.  
**Fixed:** CONTROL L. Value display takes unwanted percent-characters (%) into account.  
**Fixed:** CONTROL L. Embedded CUBE. Overview Icon for "Quick Floor Navigation" missing.  
**Fixed:** CUBEVISION. Multimedia element. Display and operating problems.  
**Fixed:** CUBEVISION. Under Safari and iOS. Individual rooms in the CUBEVISION Tablet View are not displayed.  
**Fixed:** ConfigTool. LTE configuration was sporadically not applied.  
**Fixed:** Job Editor. Telegrams via KNXnet/IP routing do not reliably trigger jobs.  
**Fixed:** Visualization editor. Individual code page was not taken into account.  
**Fixed:** Visualization editor. Static text does not update the size during input.

## Change Log Version 3.9.6 (09.2023)

Improvement of security and stability

**Note:** The EIBPORT firmware version 3.9.6 requires the BAB STARTER version 1.1.7!

**New:** COMPONENT BUILDER 2; a new web-based editor for custom visualization elements.  
**New:** Free Components (custom-designed visualization elements) are CONTROL L compatible.  
**New:** EIBPORT homepage updated and Editor menu enhanced with ComponentBuilder2.  
**New:** EIBPORT Editors and ConfigTool with a new design, including light and dark modes.  
**New:** CUBEVISION visualization with an option to scale labels and controls.  
**New:** CONTROL L. "Hide Scroll Bars" option implemented.  
**New:** CONTROL L. "Horizontal Alignment" and "Vertical Alignment" options implemented.  
**New:** Job Editor Classic with new job type icons in the job tree and tabs.  
**New:** Job Editor Classic. New jobs can be created via a dropdown list.  
**New:** Logic Editor with the implementation of new data point types, including all subtypes of:  
DPT5, DPT6, DPT7, DPT8, DPT9, DPT13, DPT19, DPT20, DPT21, DPT22, DPT23, DPT24,  
DPT25, DPT26, DPT27, DPT29, DPT30, DPT207, DPT217, DPT219, DPT222, DPT225,  
DPT235, DPT236, DPT237, DPT240, DPT241, DPT245, DPT246, DPT250, DPT252,  
DPT254, and DPT255.

**Implemented:** Homepage optimized for mobile devices.

**Implemented:** Editor. Additional update function for "Free Components."

**Implemented:** CONTROL L. Diagram. "Next" and "Previous" buttons consider the set colour.

**Implemented:** CONTROL L. Connection management for energy management on mobile visualization clients.

**Implemented:** CONTROL L. Centred display of dialog pages with full-screen background.

**Implemented:** CONTROL L. EIS14 elements are only redrawn on state changes.

**Implemented:** CUBEVISION. Launchpad displays city names in the correct language (weather element).

**Implemented:** Logic Editor. Added terms of use for Logic Editor Network.

**Implemented:** Logic Editor. Adjustment of logic elements for overlong "port names" for new data point types.

**Implemented:** Logic Editor. Unique abbreviations for new data point types.

**Implemented:** ConfigTool. Discovery function lists only EIBPORTs.

**Implemented:** HTTP port is retained after restoration (restore).

**Fixed:** System time is now synchronized when DHCP is enabled.

**Fixed:** CUBEVISION. Launchpad now correctly displays umlauts and special characters in city names (weather).

**Fixed:** Intercom. Large SIP videos no longer overlap the control buttons.

**Fixed:** Editor. User management. CUBEVISION permissions can now be set.

**Fixed:** Editor. Changing time blocks in room occupancy plan (CONTROL R) no longer causes functional limitations.

**Fixed:** Job Editor Classic. Year clock is editable in the web browser again.

**Fixed:** Job Editor Classic. Simple astronomical clock now reliably loads the time zone and location from the configuration file.

**Fixed:** Logic Editor. Special day calendar. Creating calendar entries now reliably works.

**Fixed:** Logic Editor. The "LUA" logic element now reliably uses the configured time zone.

**Fixed:** Logic Editor. Port configuration reliably identifies connections at inputs again.

**Fixed:** Logic Editor. Data point type 249 is now correctly interpreted.

## Change Log Version 3.9.5 (12.2022)

Note: Initial version for EIBPORT LTE variant

**Implemented:** Apply when changing the DNS server for the current network interface

**Fixed:** Randomly report the IP address "0.0.0.0" in the BAB STARTER

**Fixed:** Failure in PTZ control

## Change Log Version 3.9.4 (11.2022)

Improving safety and stability

**New:** New phone view also available in the web browser

**Implemented:** CUBEVISION: In the burger menu the menu items are displayed and operable of the user rights

**Implemented:** CUBEVISION: Placeholder image for multimedia element is provided locally

**Implemented:** CUBEVISION: Smart Function Creator: automatic initialisation is performed if required

**Implemented:** Theme Editor for Windrose element

**Implemented:** Theme Editor for RTR element

**Implemented:** Theme Editor for Blind + Status Display element

**Implemented:** EIBPORT Editor: Update French language file

**Implemented:** EIBPORT Job Editor: E-mail sender supports TLSv1.2

**Implemented:** EIBPORT Job Editor: RTR job default time out value increased to 30 minutes

**Fixed:** System time is synchronised again when DHCP is enabled

**Fixed:** Snapshot management: Volatile data is ignored during change detection

**Fixed:** Theme Editor: Slider does not show the plus minus buttons, if the graphic set is different

**Fixed:** CONTROL L: The burger menu is reliably displayed in the embedded CUBEVISION element

**Fixed:** CUBEVISION: Missing visualisation elements are displayed after an update

**Fixed:** CUBEVISION: Central View shows last configured category in the CUBEVISION visualisation again

**Fixed:** CUBEVISION: In the Launchpad max. six Smart Functions are displayed again

**Fixed:** CUBEVISION: Smart Function RGB control colours with the DTP 232.600 can be changed afterwards again

**Fixed:** CUBEVISION: Start Smart Function scenes reliably by 1 bit trigger event

**Fixed:** CUBEVISION: Smart Function with PTZ camera: Position pre-set cannot be changed

**Fixed:** CUBEVISION: Smart Function scenes of a user with umlauts in the user's name were not displayed

**Fixed:** CUBEVISION: In the phone view sporadic unwanted switching on room change suppressed

**Fixed:** CUBEVISION: Multimedia element. Music cover image was not displayed

**Fixed:** CUBEVISION: Weather information with umlauts is not displayed

**Fixed:** CUBEVISION: Value element does not open value input with activated bar display

**Fixed:** SONOS UPNP: Under certain circumstances some radio stations could not be played

## Change Log Version 3.9.3 (04.2022)

Improved security and stability

**New:** CONTROL L: User list is sorted

**New:** CUBEVISION 2: Users have access only to own Smart Function

**New:** CUBEVISION 2: Release of Smart Function for all project users configurable

**Implemented:** Homepage: QR-Code Generator has been updated

**Implemented:** CUBEVISION 2: Tablet-View extended by column labels in the Extended Control Panel

**Implemented:** CUBEVISION 2: Smart Function can also be called from the Extended Control Panel

**Implemented:** CUBEVISION 2: Covers are displayed even if no Content-Type is specified

**Implemented:** Smart Function: loading process optimized

**Implemented:** Classic Job Editor: E-Mail Sender now supports TLS1.2  
**Implemented:** LOGIK EDITOR: Search function for data point types in data point management implemented  
**Implemented:** VPN SSL: Client configuration template has been updated  
**Implemented:** BAB SECURE LINK: Deletion of clients optimized  
**Implemented:** IGMP snooping is prevented  
**Implemented:** GSM: log data for mobile status enhanced  
**Implemented:** GSM module: Adjustment of timeout values with respect to service provider specifications

**Fixed:** BAB-Starter: Sporadic message of EIBPORT IP address 0.0.0.0 is fixed  
**Fixed:** Job Editor Classic: Full function of UDP sender job restored  
**Fixed:** Job Editor Classic: Astrouhr loads time zone and installation location from EIBPORT configuration again  
**Fixed:** JAVA CONTROL: Camera element (as icon) via event can be called up again  
**Fixed:** CONTROL L and CUBEVISION 2: Configuration of the "Launch Pad" can be deactivated again  
**Fixed:** CONTROL L: Full function of RSS feed element restored  
**Fixed:** CONTROL L: Generation of cover URL for LMS corrected  
**Fixed:** Smart Function Creator: Window contact as trigger is available again  
**Fixed:** ConfigTool: Display error at password input is adjusted  
**Fixed:** GSM module (series: from 2018): function for sending and receiving SMS messages restored

## Change Log Version 3.9.2 (11.2021)

This update is suitable for all EIBPORT V3 (except EIBPORT V3 KNX GSM 10304).

**Fixed:** DNS server: Older devices may have experienced problems with the DNS server settings when updating to 3.9.1.  
**Fixed:** If one or more NTP servers were entered in the configuration, the system time was not updated when saving.

## Change Log Version 3.9.1 (08.2021)

General increase in data security based on some advice from external experts

In order to obtain sufficient data security for your installation when accessing it via the Internet, please observe the following instructions:

Use of VPN for connections to the EIBPORT via the Internet:

- For this the EIBPORT offers two possibilities:
  1. integrated OpenVPN,
  2. Plug & Play VPN via HOOC ([www.bab-tec.de/hooc](http://www.bab-tec.de/hooc))
- Use increased password protection for visualizations
- Set up separate network for building automation (for large objects)

**Implemented:** LOGIC EDITOR: Amazon Alexa Voice Control. List of Alexa specific icons extended

**Implemented:** JOB EDITOR CLASSIC: Improved SMS buffer prevents loss of SMS messages in the queue

**Implemented:** CUBEVISION: Delivery of the Smart Functions to the CUBEVISION visualization accelerated

**Implemented:** THEMES: Restart of EIBPORT Editor after theme import no longer necessary

**Implemented:** Snapshot: Necessary adjustments

**Fixed:** CUBEVISION Smart Function Creator: Dimmer option in Smart Function not available, if this element is not configured as dimmer

**Fixed:** CUBEVISION SMART FUNCTION Creator: glass breakage trigger value is interpreted correctly

**Fixed:** CUBEVISION Smart Function Creator: Switching element from CUBEVISION visualization and individual 1Bit group address does not trigger scene

NOTE: Affected scenes must be saved again!

**Fixed:** LOGIC EDITOR: Astroclock element ignores faulty configuration

## Change Log Version 3.9.0 (06.2021)

**New:** HOOC Remote Access

**New:** Activation page for HOOC remote access

**New:** Updating of the start page

**New:** Virtual group addresses border adjustable

**Implemented:** Higher security requirements for new passwords. Passwords in existing project are still valid, but it is recommended to use new passwords

**Implemented:** Improvement of camera call and camera streaming

**Implemented:** Support for Microsoft Edge browser with Chromium engine

**Implemented:** CUBEVISION: LE plugin notice when data cannot be loaded

**Implemented:** Improvement of click / touch events for overlapping elements

**Fixed:** CUBEVISION: Scenes created in the Smart Function Creator with a "manual trigger" are not always available in the Instant Control Panel (ICP) in the corresponding room

**Fixed:** CUBEVISION: If a "Favorite setting" for the colour temperature is created for a Tuneable White element and "Discrete colour temperature control" is activated at the same time, the Favorite setting jumps to the nearest discrete colour temperature point

**Fixed:** CUBEVISION: Multimedia element for UPNP and Squeezebox is sometimes not operable and without status

**Fixed:** CUBEVISION Smart Function Creator: The link for "logical AND" is incorrect

**Fixed:** CUBEVISION Smart Function Creator: HSB colours are displayed incorrectly in the scene overview

**Fixed:** CUBEVISION: Instant Control Panel does not show "more" button in some cases when adding scenes in the room

**Fixed:** CUBEVISION Smart Function Creator: alphabetical sorting of scenes does not work

**Fixed:** CUBEVISION: Weather (local KNX) always shows "0 °C" if group address for temperature is not assigned

**Fixed:** CUBEVISION: If the values / diagram element is configured as value input, the values cannot be subsequently edited in the Smart Function Creator



**Fixed:** CUBEVISION: Listening group addresses update the element only after reloading the visualization

**Fixed:** Job Editor Classic RTR Job: cyclic sending of the control value does not work correctly

**Fixed:** CONTROL L: Problems with the authentication of camera images under Firefox

**Fixed:** CONRTOL L: If several embedded CUBVISION elements are in one project, the CUBVISION visualization is not displayed correctly

**Fixed:** CONTROL L: If LOGIK EDITOR plugin elements and embedded CUBVISION elements are in one project at the same time, the week clocks from LOGIK EDITOR are not displayed

**Fixed:** CONTROL L: Long-term data query in the graph may cause the visualization to freeze

**Fixed:** Java Visualization: In the Graph element the step drawing is not displayed correctly

**Fixed:** Java Visualization: Graph element did not consider the set time for "Continue value"

**Fixed:** Visualization Editor: Under certain circumstances, the Live Button did not display the correct status

**Improvement:** Important security updates implemented

## Change Log Version 3.8.3 (11.2020)

**New:** CONTROL L: Visualization element "collective signal"

**New:** CONTROL L: Visualization element "collective signal acknowledge"

**New:** CUBE VISION: Alexa as SMART FUNCTION trigger

**New:** CUBE VISION: Tuneable White element

**New:** CUBE VISION: French language support

**New:** LOGIK EDITOR: "LOGIK EDITOR Network" ([www.logikeditor.de](http://www.logikeditor.de)) integrated in Dashboard

**New:** LOGIK EDITOR: Direct import of logic groups from "LOGIC EDITOR Network"

**New:** LOGIK EDITOR: When copying and exporting logic groups, data points are automatically removed from inputs/outputs elements

**New:** LOGIK EDITOR: When importing or past inputs/outputs elements new data points are automatically created (if desired)

**New:** LOGIK EDITOR: DPT 17.001 "Scene Number"

**New:** LOGIK EDITOR: DPT 18.001 "Scene Control"

**New:** LOGIK EDITOR: new element "collective signal"

**Implemented:** Optimization of backend and communication

**Implemented:** Improved stability and performance

**Implemented:** LOGIK EDITOR: Layout optimization

**Implemented:** LOGIK EDITOR: Search considers "LOGIK EDITOR Network"

**Implemented:** LOGIK EDITOR: Alexa new status display for proactive sending

**Implemented:** LOGIK EDITOR: Alexa. Improved behaviour in case of error

**Implemented:** LOGIK EDITOR: Tool "Value filter". New function "unequal"

**Implemented:** LOGIK EDITOR: Tool "Translator" Table styling and value specification improved

**Implemented:** LOGIK EDITOR: Element "Week clock" opens extended configuration by double-click

**Implemented:** LOGIK EDITOR: Element "Statistics". New output "Sum"

**Implemented:** LOGIK EDITOR: "HTTP request" element. New Content-Type "application/vnd.api+json"

**Implemented:** LOGIK EDITOR: ESF-Project: Recognizing DPT Correspondence for all ICE Types

**Implemented:** LOGIK EDITOR: Update DPT 251.600



**Implemented:** ConfigTool: Note in ConfigTool about the EIBPORT system time in the VPN server configuration.

**Implemented:** GSM modem: Stability improvements

**Fixed:** CONTROL S: Reactivating the interface

**Fixed:** CONTROL L: Empty video container on intercom call

**Fixed:** CONTROL L: Password protected cameras are displayed in CONTROL L

**Fixed:** CONTROL L: RGB element. Consider sequence of layers on visualization page

**Fixed:** CONTROL L: Graphic element (function page change) does not redirect clicks to the destination visualization page

**Fixed:** CONTROL L: Visualization element "Slider" no longer shows +/- for small sizes

**Fixed:** CUBE VISION: Switch/dimmer also shows inactive, even without switching address

**Fixed:** CUBE VISION: Trigger Astro Clock. Calculated time is displayed incorrectly

**Fixed:** JOB EDITOR CLASSIC: Editing the year clock via CONTROL L does not change job settings

**Fixed:** JOB EDITOR CLASSIC: Editing the year timer via CONTROL L, does not change the year timer configuration

## Change Log Version 3.8.2 (04.2020)

Improved performance and stability

## Change Log Version 3.8.1 (11.2019)

**New:** LOGIK EDITOR: Timer element new output for the calendar week

**New:** LOGIK EDITOR: HTTP request: Support for Digest Auth procedure

**New:** LOGIK EDITOR: Settings: Configuration of the KNX group address display

**Implemented:** Italian translations

**Implemented:** CUBE VISION RGBW control improved; Favorites also include the white channel

**Implemented:** CONTROL L: Diagram display in Web and Java visualization no longer different

**Implemented:** LOGIK EDITOR Alexa: Optimize connection management

**Implemented:** LOGIK EDITOR Alexa: Make communication more effective

**Implemented:** LOGIK EDITOR Alexa: Improve stability when proactive sending is enabled

**Implemented:** LOGIK EDITOR settings: More information if sending a test email fails

**Implemented:** LOGIK EDITOR: Cancel added to login screen

**Implemented:** LOGIK EDITOR General: Empty strings are recognized as valid values for data points

**Implemented:** LOGIK EDITOR Math: Modulo operator is recognized as valid

**Implemented:** LOGIK EDITOR Math: Input names are recognized as valid even if they contain the name of another input (e.g. in10 and in1), better hints for formula errors

**Implemented:** Visualization element Camera: Stability improvement for mjpeg-stream

**Implemented:** SD MODULE: Reading of the external memory improved

**Fixed:** CUBE VISION: No scrolling of the configuration page  
**Fixed:** CUBE VISION: Problems with scrolling in very extensive Smart Functions fixe  
**Fixed:** CUBE VISION: Highlighting of the heating/cooling modes corrected  
**Fixed:** CUBE VISION: Smart Function Creator: Editing of values in Smart Functions improved if the element was configured with feedback addresses  
**Fixed:** Job Editor Classic: SMS sender and HTTP request Job handling of negative values  
**Fixed:** LOGIK EDITOR Week clock: Special days zooming in selected time period  
**Fixed:** LOGIK EDITOR Light scene: Default value for scene output corrected  
**Fixed:** EnOcean: BM 451 FU-BM DE (EEP A5-07-01) sends only 0 on KNX  
**Fixed:** Backup or restoration of user themes possible again

## Change Log Version 3.8.0 (09.2019)

**New:** Job Editor is now called Job Editor Classic  
**New:** CONTROL L. New visualization element "Intercom"  
**New:** CONTROL L. "Intercom Element" simplified configuration  
**New:** Integration of the SD MODULE in the EIBPORT  
**New:** ConfigTool: Disk Manager. Management (formatting, partitioning) of the external memory of the SD MODULE  
**New:** Camera archive: new visualization element  
**New:** Long-term data acquisition for CUBEVISION  
**New:** LOGIC EDITOR. New element "E-Mail sender"  
**New:** LOGIC EDITOR. System. E-mail account management  
**New:** LOGIC EDITOR. Function to test the SMTP server credentials  
**New:** LOGIC EDITOR Value filter and binary filter: Option to let only unchanged values pass  
**New:** ConfigTool. Backup and restore, imports IP-Control Backup files (\*.IPB) as backup into the EIBPORT

**Implemented:** SD MODULE. Detection of SD card during operation  
**Implemented:** Control L: Cameras with Basic Auth in current Chrome browsers  
**Implemented:** Text processor: JSON path as selector type  
**Implemented:** Job Editor Classic. Save routine does not restart all jobs  
**Implemented:** Aborted firmware updates are cleaned up (Failed FW updates)  
**Implemented:** EnOcean Editor. New training telegram version of Eltako EnOcean devices implemented  
**Implemented:** EnOcean profile A5-07-03 implemented  
**Implemented:** Remote support is maintained for the set time even after reboots  
**Implemented:** Remote support administration extended by "persist logs"  
**Implemented:** Update delivery projects

**Fixed:** LOGIK EDITOR. Read values: Output has not sent the read value  
**Fixed:** LOGIK EDITOR Calendar: Recurring appointments with "Active on selected special days" switch daily  
**Fixed:** LOGIC EDITOR: Special day calendar events were not executed correctly  
**Fixed:** LOGIC EDITOR: Logic element "Calendar" sent too often  
**Fixed:** LOGIC EDITOR. Value Read: Simulation could not be started  
**Fixed:** LOGIC EDITOR: Time was not displayed correctly in dashboard

**Fixed:** LOGIC EDITOR: Astronomical clock daily and calendar filter hides wrong columns

**Fixed:** CONTROL L: MJPEG camera streams were not displayed

**Fixed:** CONTROL L: "Hearing" RGB element not updated colour when GA "Send ready" was used

**Fixed:** CONTROL L. EIS-5 Slider: Values outside Min/Max were not handled correctly

**Fixed:** CONTROL L. Sliders with changed value range sent wrong values with plus and minus

**Fixed:** CONTROL L: LOGIC EDITOR Plugin Astrotimer was not configurable as expected

**Fixed:** CONTROL L. Element "Telegram time" did not work as expected

**Fixed:** CONTROL L. Embedded container display was correct again when reopened and closed under Firefox

**Fixed:** CUBEVISION editor: PIN does not lose leading zeros

**Fixed:** CUBEVISION-Editor: User can remove the PIN again

**Fixed:** CUBEVISION Element: Group switch. DPT 1.001 did not display the last activated scene

**Fixed:** CUBEVISION Element: Weather (local) has shifted the display for values greater than 5. digits

**Fixed:** CUBEVISION blind element shows different status in CENTRAL VIEW and INSTAND CONTROL PANEL

**Fixed:** Smart Function Creator: Option "Always send" without function

**Fixed:** Smart Function Creator Last Scene Subscriber could not be deactivated

**Fixed:** Job Editor Classic. Threshold Job does not work correctly

**Fixed:** Job Editor Classic. Unsuccessful sending of e-mails may have led to a restart of the EIBPORT

**Fixed:** Job Editor Classic. SMS Sender: SMS with more than 160 characters may have caused the modem to crash

**Fixed:** Job Editor Classic: Delete participants from scenes or logics destroys job in Job Editor Classic (jobs are missing after restoring the backup)

**Fixed:** Job Editor Classic: Some switching points in the complex Astrotimer do not work

**Fixed:** ConfigTool: Allow Powerline System ID 255

### **Change Log Version 3.7.3 (05.04.2019)**

Improved performance and stability

### **Change Log Version 3.7.2 (02.04.2019)**

**Fixed:** Treat telegrams with "routing counter" 7 according to AN189

**Fixed:** Job Editor: "Threshold value" Job cannot be saved

**Fixed:** CONTROL L: RGB – element Display option

**Fixed:** CUBEVISION: All EEVs. Area "behind" the right column not accessible

**Fixed:** CUBEVISION: RGB – elements in Smart Function don't work

**Fixed:** CUBEVISION: Curve type Difference. Values are only displayed / recorded when diagram is open

**Fixed:** CUBEVISION: Long-term diagrams: Period comparison. At day change only the comparison curve is visible, not the day's curve

**Fixed:** CUBEVISION Editor: Multimedia element – individual addresses EIS14

## Change Log Version 3.7.1 (19.12.2018)

**Fixed:** CUBEVISION Phone View: Value display elements show 0 instead of the actual telegram value

**Fixed:** CUBEVISION: Graphs from long term database recordings only show value 0. Affected customers need to apply an arbitrary change to their long term database settings. Afterwards, previously recorded data will be displayed correctly

**Fixed:** CONTROL L: The arrow icons in dimmer elements are not visible

**Fixed:** CUBEVISION Tablet View: switch button does not switch if the element's dimming mode is set to «relative»

## Change Log Version 3.7.0 (14.12.2018)

**New:** CUBEVISION 2 Integration

**New:** a CUBEVISION embedded in CONTROL L will now also enforce the access rights configured for that CUBEVISION project

**Implemented:** LOGIKEDITOR: Improved Alexa communication

**Implemented:** CONTROL L: Embedded CUBEVISION: Option to enable Quick Floor Navigation

**Fixed:** CUBEVISION and CONTROL L: LOGIKEDITOR Plugin had problems with special characters (umlauts, non-latin characters, etc) in group or element names

**Fixed:** RTR-Job: auxiliary stages became inactive after saving the job

**Fixed:** Backups created from the close prompt of the editor might not have the expected file type ending .epb

**Fixed:** When opening the start page via https, the LOGIKEDITOR Link pointed to its http version

## Change Log Version 3.6.1 (31.08.2018)

**New:** LOGIK EDITOR: New logic element: Fixed value / initialization to be able to send a pre-set value on request or when initializing a logic group

**New:** LOGIK EDITOR: New logic element: Read value to query the value of a data point (KNX Value Read)

**New:** LOGIK EDITOR: Logic groups: Groups can now be imported directly as new groups

**Fixed:** LOGIK EDITOR: System > Data points: At DPT 11,000, day and year were reversed.

**Fixed:** LOGIK EDITOR: Logic groups: Fixed display problem that could occur when switching between groups

**Fixed:** LOGIK EDITOR: More stable connection to Alexa / Amazon servers

**Fixed:** Job Editor: Problems with ekey-Job fixed

## Change Log Version 3.6.0 (01.06.2018)

**New:** LOGIK EDITOR: Alexa Integration. Two new logic elements for Amazon Alexa voice control

**Implemented:** Logic groups: Groups can now be managed in folders

**Implemented:** LOGIK EDITOR: Telegram rate limiter

**Implemented:** General: French localization added

**Implemented:** Logic groups: Added help for tools. Help for logic elements and tools now also available via icon in the right configuration column and via the context menu (right click on graphic element in the group)

**Implemented:** Logic groups: The extended configuration of logic elements, if available, can now also be accessed by double-clicking on the graphic element and via the context menu

**Implemented:** Logic groups: The port settings for logic elements and tools are now also accessible via the right configuration column

**Implemented:** Logic groups: The currently selected logic group is highlighted in the group list in the left column

**Implemented:** Dashboard: Messages from the device now filterable, only the last five are displayed by default

**Fixed:** LOGIC EDITOR: Activating previously inactivated logic groups now also works in certain cases where this was not always the case before

**Fixed:** LOGIC EDITOR: Problems with repeated saving and deleting of data points / group addresses fixed

**Fixed:** LOGIC EDITOR: Logic groups were not always activated during the first activation process. Only after pressing the activation button several times. Bug fixed

**Fixed:** Improved loading time of the LOGICEDITOR, requires saving existing logic groups from older versions once again

**Fixed:** Logic groups: Calling groups that no longer exist is better handled

**Fixed:** System > Data Points: In the ETS and ESF project tree, the area information (main group, middle group or free area) now precedes the identifier. Sorting errors corrected

**Fixed:** System > Data Points: Display of group addresses in the ETS project tree now as configured in the project

**Fixed:** System > Data Points: When sorting the data point list by group address, the first group address is displayed instead of the data point title

**Fixed:** System > Data Points: Creating a new data point with the + symbol now works even if you have selected an existing one before

**Fixed:** EIBPORT: Problems when saving fragmented (large) BMX job data fixed

**Fixed:** EIBPORT: Visualization element status detector does not acknowledge with user names. Bug fixed

**Fixed:** SMS Job: Timing problems with the GSM device variant fixed

**Fixed:** LOGIC EDITOR: Weekly clock has not synchronized after time change. Bug fixed

**Fixed:** EIBPORT: DALI Monitor keeps old (error) status of no longer active DALI devices. Bug fixed

## Change Log Version 3.5.6

Improved performance and stability

## Change Log Version 3.5.5

**Fixed:** CUBEVISION: Error in the display of the elements switch/dimmer and RGB color selector. Error fixed

**Fixed:** CONTROL L: RGB color selection did not work for DPT 232.600. Error fixed

**Fixed:** CUBEVISION: Logik Editor Plugin; Clock time adjustments are now saved in the central view. Error fixed

**Fixed:** CUBEVISION: Logik Editor Plugin; Display problems; the font was not displayed in the Value configuration window. Only when you hovered over it with the mouse the font did appear. Error fixed

## Change Log Version 3.5.4

**Fixed:** CONTROL L: Date/Time Display in combination did not work. Error fixed

**Fixed:** CONTROL L: Embedded CUBEVISION (CUBEVISION Element) does not load projects completely. Error fixed

**Fixed:** Restore via the ConfigTool with a large backup or when the Internet connection was too slow was interrupted. Error fixed

**Fixed:** LOGIK EDITOR: Logic Engine Lua Job > Loading / saving properties didn't work. Error fixed

**Fixed:** LOGIK EDITOR: Logic Engine Lua Job > Gate input as the only trigger (without any input) did not work. Error fixed.

## Change Log Version 3.5.3

**New:** CUBEVISION: Added default values for Axis cameras with and without PTZ. Simple integration of Axis cameras via "Plug and Play".

**New:** LOGIK EDITOR: Loop detection in logic groups. Detects potential loops in connections as well as data points

**Implemented:** LOGIK EDITOR: New logic groups always require a name

**Implemented:** LOGIK EDITOR: Better indication of the deployment state of a logic group (Online / Working Copy)

**Implemented:** LOGIK EDITOR: Simulation: Value inputs now have a button for setting values in simulation mode. The previous double-click method has been removed

**Implemented:** LOGIK EDITOR: System > Data Points: Added a notice when a user tries to import a password-protected project



- Fixed:** LOGIK EDITOR: Logic elements > Input Filters > Input filters can now also be set to Boolean "false"
- Fixed:** LOGIK EDITOR: Logic element LUA Script > Fixed "Send on Gate Enable" error
- Fixed:** LOGIK EDITOR: Dashboard > Prematurely aborted LUA Scripts due to a new input events will no longer produce an error entry in the log
- Fixed:** LOGIK EDITOR: Logic element Scene > Less strict type checks when saving values in the inputs. (IN1 ...) can be assigned different data types
- Fixed:** LOGIK EDITOR: Logic element Astrotimer > Gate behaviour was fixed to "Send last missed value per output", regardless of the selected option. Moreover, the sent value could be from a future event in some cases
- Fixed:** LOGIK EDITOR: Behaviour on Gate enable – Output values will be sent according to the configuration
- Fixed:** LOGIK EDITOR: System > Data Points > Data points with individual value range can be used consistently
- Fixed:** LOGIK EDITOR: System > Data Points > Fixed interpretation errors in DPT10 and DPT11
- Fixed:** LOGIK EDITOR: System > Data Points > Fixed not loading data points which have no group addresses. Data points that cannot be loaded due to faulty configuration will produce a message in the dashboard
- Fixed:** LOGIK EDITOR: Central Calendar > Events were sometimes not evaluated as expected in the logic elements Weekly Timer, Astrotimer and Calendar
- Fixed:** LOGIK EDITOR: Initial values for data points will be used in logic groups consistently
- Fixed:** CONTROL L: Fixed display issues of the value display in combination with the LOGIK EDITOR Plugin
- Fixed:** CUBEVISION: Fixed display issues of the weekly timer in combination with the LOGIK EDITOR Plugin
- Fixed:** Stabilized runtime behaviour during high telegram load:
- Improved Watch Dog reactions
  - Added redundant boot mechanisms of drivers
  - Added consistency checks for telegram storage

Online Help: the online help has been updated

## Change Log Version 3.5.1

- New:** LOGIK EDITOR: Exportable project documentation
- New:** LOGIK EDITOR: Time and Date function for the Lua Script Logic element
- New:** CUBEVISION APP: LOGIK EDITOR Weekly Timer is configurable now (since App Version 1.0.16)
- New:** Visualization: Extended Temp. Control Element with data type DPT 7.001
- Implemented:** LOGIK EDITOR: Added button to bulk delete log messages by type
- Implemented:** KNXnet/IP Server: Improved stability and performance
- Fixed:** LOGIK EDITOR: Issue where modal dialogs would occasionally not fully disappear after closing
- Fixed:** LOGIK EDITOR: Malfunction when a different BMX port is used

**Fixed:** LOGIK EDITOR: Runtime data of logic groups is not saved  
**Fixed:** LOGIK EDITOR: Deleting the last calendar of the central calendar does not work  
**Fixed:** LOGIK EDITOR: Reference time of the Cyclic Sender only shows UTC time  
**Fixed:** LOGIK EDITOR: Malfunction while planning switch times in the Astro timer  
**Fixed:** LOGIK EDITOR: Under certain circumstances, a custom simulation start time leads to a malfunction  
**Fixed:** CUBEVISION: A PIN Code protection cannot be removed  
**Fixed:** CONTROL L: When the visualization is zoomed, sliders do not work  
**Fixed:** CONTROL L: Removed the CSS setup menu which is shown for five seconds during launch

**NOTE: Please remember, especially when using the integrated web update mechanism, that an update will also restore the standard port configuration. If you perform an update remotely, you thus risk locking yourself out.**

## Change Log Version 3.5.0

**New:** LOGIK EDITOR: Web application for editing logics and automatization functions  
**New:** LOGIK EDITOR: New functions: Data Converter, Lua Script, Logic Gate, Ordered Output, Statistics, Transformation, Value Store  
**New:** LOGIK EDITOR: Redesigned functions compared to jobs in the Job-Editor: Astrotimer, Binary Logic, Calendar, Clock, Comparator, Cyclic Sender, Data Converter and Delayer, HTTP-Request incl. evaluation by "Text Processor", Mathematics, Scene, Staircase Timer, Threshold and Weekly Timer  
**New:** LOGIK EDITOR: Import of KNX project files  
**New:** CUBEVISION: New element "Logic Editor Plugin" to access LOGIK EDITOR Weekly Timer from the visualization  
**New:** CONTROL L: New element "Logic Editor Plugin" to access LOGIK EDITOR Weekly Timer & Astro Timer from the visualization  
**New:** Integrated update functionality via web interface and the opportunity to perform incremental updates with future versions

**Implemented:** Compatibility mode for RGBW control of the DUO DMX GATEWAY  
**Implemented:** CUBEVISION: Visualization element "Cooling Blue" for the button group allows for blue highlighting when switching the cooler

**Fixed:** CUBEVISION: When using Chrome on desktop systems visualization is stuck at the mouse pointer  
**Fixed:** When operating with DHCP, the wrong IP address is submitted to the ETS

## Change Log Version 3.4.5

**New:** CUBEVISION: New option for the operation mode of set point presenting. Setting the Base pre-set set point and displaying the current set point is now possible via separate communication objects.

**Implemented:** Time zone Thailand/Bangkok

**Implemented:** Swedish Localization

**Fixed:** KNXnet/IP Tunneling Connection with Powernet hardware model: Connecting and reading device information is working again. Programming devices is not possible with ETS 5.5.2 due to an error in the ETS. Please use ETS 5.5.3

**Fixed:** CUBEVISION: Faulty 3D representation in Chrome V53 and Firefox

**Fixed:** HTTP Request Job: Response Length setting is not being applied, which prevents certain value types from being evaluated

**Fixed:** Status notification job: Configured camera snapshots without authentication prevent the execution of the job & camera snapshots are not being shown in the log

**Fixed:** Configuration: Time zone is not always set correctly for installation locations outside central Europe (CET)

**Fixed:** Java Visualization: Switching not possible since version 3.4.2 if user administration is not activated

**Fixed:** Home Page: Checkbox „Do not show this again“ is not working as expected

## Change Log Version 3.4.4 (Service Release)

**Implemented:** Adjusted the VPN SSL-Server to support the iOS OpenVPN client

**Fixed:** Problems with sending SMS in devices with integrated GSM-Module

## Change Log Version 3.4.3 (Service Release)

**Implemented:** Increased the data security when accessing the device via Internet

## Change Log Version 3.4.2

**New:** Responsive home page for the EIBPORT which includes information on the new BAB STARTER

**New:** EnOcean profile for outdoor motion and brightness sensor Eltako FABH65S

**New:** EnOcean profile D2-03-20 (Beacon with vibration detection)

**New:** CUBEVISION: Optional Quick Floor Navigation which optimizes the performance on mobile devices

**New:** CUBEVISION: Selective import of individual CUBEVISION projects from EIBPORT backups; including the corresponding background images

**New:** CUBEVISION: 1bit and 1byte switches can be secured with a pin code

**Implemented:** Retrieving physical addresses over KNXnet/IP Tunneling

**Implemented:** Simultaneous selection and upload of multiple images to the EIBPORT

**Implemented:** eKey job permits execution of multiple functions with a single user-finger-combination

**Implemented:** CUBEVISION: group addresses for playlist browsing and control in a manually configured multimedia element

**Implemented:** CONTROL L: optical feedback when interacting with shape elements

**Fixed:** The KNXnet/IP Tunnelling interface does not appear automatically in ETS 5 by default

**Fixed:** Errors in connection handling with ETS 5 if NAT mode is enabled

**Fixed:** EIS3 and EIS4 telegrams do not appear in the bus monitor

**Fixed:** internal ids > 9 for EnOcean profile 07-20-01 are invalid (**NOTE:** After the update you will have to delete all devices with profile 07-20-01, and create them once again. If you have any questions about this, please contact our support: [info@bab-tec.de](mailto:info@bab-tec.de))

**Fixed:** Job tree is closed as soon as you save a job

**Fixed:** New status notification jobs only appear in visualization editor after restarting the editor

**Fixed:** Status notification job missing in job editor's icon toolbar

**Fixed:** CUBEVISION: extended element views (EEV) contain data from other extended element views after switching between them

**Fixed:** CUBEVISION: album art display does not work in a manually configured multimedia element

**Fixed:** CONTROL L: wrong values in visualization after a client device wakes up from standby

**Fixed:** CONTROL L: pinch to zoom not working with full screen background images

**Fixed:** Issued SSL VPN client certificates cannot be revoked

**Fixed:** The KNXnet/IP Server is now responding with the correct media type information when a Powernet KNX device is used

## Change Log Version 3.4.1

**New:** SYSTEM: The KNXnet/IP Tunnelling interface automatically appears in the ETS 5 by default

**Implemented:** CUBEVISION: "Central OFF" push button is showing active state at value "0"

**Implemented:** CUBEVISION: New column break with Central View Elements of one room which reach above multiple columns

**Fixed:** SYSTEM: When using PPTP VPN saving the configuration is possible again

**Fixed:** CONTROL L: The element "Telegram time" is showing the correct time stamp again

**Fixed:** CUBEVISION: URL authentication for the camera image is working again

**Fixed:** CUBEVISION: The text alignment of the "text display" element is adjusted

**Fixed:** Status Notification Element: Audio notification is working in all visualizations now

**Fixed:** Status Notification Job Configuration: Fault condition trigger descriptions now properly localized

**Fixed:** high CPU load on clients when visualization page contains the new slider with plus- / minus buttons (affects 3.4.0)

## Change Log Version 3.4.0

**New:** BAB SECURELINK for secure connection between BAB devices (EIBPORT, FACILITY MASTER)

**New:** OpenVPN Server for a tap-proof remote maintenance

**New:** Added new 1-Wire devices. See separate list

**New:** EnOcean Profile for Micropelt actuating drive

**New:** Remote Support functionality

**New:** CUBEVISION: EIS 15 Text display

**New:** Status notification job and corresponding visualization element (Fault message functionality also in CONTROL L)

**Implemented:** Option “align Text position” in the project settings for aligning text position in Editor (Java) and CONTROL L (Browser)

**Implemented:** CONTROL L: The factor settings of the diagram values allows up to 6 decimal places now

**Implemented:** Horizontal arrangement of the visualization elements Switch, dim button, Temperature switch

**Implemented:** Dim button is dimming stepwise darker / brighter

**Implemented:** Additional plus- / minus buttons in order to dim stepwise for the Slider element

**Implemented:** CUBEVISION: Time display in the Central View bar

**Implemented:** Upgrade the ekey implementation with the “rare” protocol of the ekey “multi” product line

**Implemented:** Extended the bi-directional EnOcean Profile for Eltako FUD14 and FSB14 with absolute dimming and absolute position control

**Implemented:** Job-Editor: Directory tree in alphabetical order, fold out job types only when jobs are existing and showing ESF data type in the tooltip

**Implemented:** Performance optimization of CONTROL L for iOS and Android

**Implemented:** Optimized storage process for the visualization user data

**Implemented:** Optimized stability of the GSM modem

**Fixed:** CONTROL L: Fixed status indication malfunction if listening group addresses are used and time between client and EIBPORT differs

**Fixed:** CONTROL L: Malfunction of the min. / max. limiter in the slider element are fixed

**Fixed:** CUBEVISION: PTZ control and image view functioning again when using http basic authentication in the camera element

**Fixed:** CUBEVISION: Displaying Central View categories also without restarting the Editor

**Fixed:** CUBEVISION: By using 3- resp. 4Byte data type for controlling, or using HSB as colour space, the Extended Element View (EEV) of the RGB Element is no longer disabled

**Fixed:** CUBEVISION: Weather (Internet) element adapted to the new API of [www.openweathermap.org](http://www.openweathermap.org)

**Fixed:** HTTP Request Job: Enable „Match Pattern” functionality again

**Fixed:** NTP time server: deleted non available time server (192.53.103.108) from the tooltip

**Fixed:** Fall back on the wrong operation mode / state by using the comfort extension in the RTR job is fixed

**Fixed:** Malfunction of the number filter in the SMS receiver job

### Change Log Version 3.3.3

**Fixed:** Tooltip covers (on the touch panel) the "Restart / Exit" menu in the Java visualization (external window)

**Fixed:** CUBEVISION will not load completely if images from the EIBPORT project have been deleted

**Fixed:** Central View: Elements sorted in the wrong category

**Fixed:** New time units in the "staircase"- and "delay"-job are not working as expected

**Fixed:** CUBEVISION: after changing the visualization page, the CUBEVISION is not displayed completely

**Fixed:** Covers will not be displayed with older versions of LMS

**Fixed:** DPT1.001 – "bus monitor" visualization element displaying wrong value (conversion)

**Implemented:** EIBPORT expand theme and add new icons

### Change Log Version 3.3.2

**Fixed:** "logic"-Job with the function "object" or "nobject" leads to a reboot

**Fixed:** Overlapping text in the "external logic display"

### Change Log Version 3.3.1

**Fixed:** The staircase lighting timer function starts, when using the same input/ output group addresses, a continuous sending of values (value 0)

### Change Log Version 3.3.0

**New:** Implemented HTTPS

**New:** CUBEVISION: Support for CUBEVISION APP (Apple APPSTORE, Google Play Store)

**New:** CUBEVISION: New „Phone View“→ optimized view for smaller displays

**New:** CUBEVISION: Standalone interface for CUBEVISION (self-scaling), independent of CONTROL L

**New:** JOB: Universal UDP receiver job with ASCII and binary protocol analysis

**New:** EnOcean: Implemented new profile for battery less actuators (HORA Smart Drive)

**New:** EnOcean: Implemented responses of the bidirectional Eltako product series (see separate list)



**Implemented:** CUBEVISION: Switches and toggles now also have factors

**Implemented:** Camera Element: Support for „HTTP Basic Authentication”  
(CUBEVISION / CONTROL L)

**Implemented:** JOB: „Calculate on Enable” for logic jobs

**Implemented:** JOB: Larger selection range for delay time

**Implemented:** System: Updated internal KNXnet/IP server for ETS 5 compatibility

**Implemented:** System: Added „Taiwan” as possible location of installation

**Implemented:** EnOcean: Several new profiles (see separate list)

  

**Fixed:** CUBEVISION: Problems when using the „more” button

**Fixed:** CUBEVISION: Problems with displaying incomplete projects

**Fixed:** CUBEVISION: Problems operating elements behind a CUBEVISION (in CONTROL L)

**Fixed:** CUBEVISION: Error when searching for a location id for the weather element via city name or zip

**Fixed:** CONTROL L: Browser-based „Remember me” login functioning again

**Fixed:** CONTROL L: Sharper graphics on Hi-DPI displays

**Fixed:** CONTROL L: Image element visibility toggle issues

**Fixed:** CONTROL L: Display issues in year timer configuration

**Fixed:** CONTROL L: Display issues with top consumers element

**Fixed:** JOB: Counter job stopped counting internally after being disabled via gate

**Fixed:** JOB: E-Mail Test provider 01 functioning again

**Fixed:** JOB: Problems when using the gate object in 1-Wire job

**Fixed:** JOB: High load when saving multiple mathematics jobs

**Fixed:** JOB: Errors during execution of some mathematics job functions

**Fixed:** Editor: Layer ordering when adding multiple visualization elements involving at least one image

**Fixed:** Editor: Updating (and saving) a logic job no longer disassociates existing logic display visualization elements

**Fixed:** Editor: Object style configuration respects global style configuration of project again

**Fixed:** Room Allocation Plan module: Problems deleting the group configuration

**Fixed:** Blind element: wind alarm object functioning again

**Fixed:** EnOcean: Problems in learn mode for devices with ids larger than 0x800

**Fixed:** SONOS: Rare issue with volume dimming

**Fixed:** System: User permissions „Backup/Restore” and „EIBPORT Control” displayed correctly again

**Fixed:** Improved English locale throughout the editor and ConfigTool

### Change Log Version 3.2.3

**New:** Official Certificate to sign the Java applets implemented. The security warning “Do you really want to run this application” won't appear any more

**New:** In order to control the “Philips HUE” system, the http-Request Job of the EIBPORT gets the method “PUT”

**New:** For controlling the “Philips HUE” system, the colour picker elements of Java Control, Control L and CUBEVISION contains “HSB” now

**New:** CUBEVISION: The Switch/Dim element is now enabled for “relative dimming” (4 bit) also

**New:** EnOcean profile extension: The integrated EnOcean profiles were enhanced for the heating actuators of Kieback&Peter and Thermokon (EEP 07-20-01)

**Implemented:** PTZ camera control with authentication: In the “HTTP-Request” function of the “Shape element” in Java Control and Control L, as well as in the PTZ control of CUBEVISION camera element, the http “Basic Authentication by URL” is been implemented

**Implemented:** EnOcean: In order to use the response notifications from EnOcean push button interfaces (e.g. Eltako FSR16-230V) the usage of “Button Pressed” commands was integrated

**Implemented:** CUBEVISION: Animation of changing floors is designed smoother

**Implemented:** CUBEVISION: Cover images for the Multimedia Element are also shown if the visualization is used remotely

**Implemented:** CodePage 1252 (West Europe) added

**Implemented:** Creation of the Job documentation also runs over an context menu within the job structure now

**Fixed:** CUBEVISION: Selection highlighting within the EEV (Extended Element View) is been reset correctly again

**Fixed:** CUBEVISION: The camera element is only showing control elements which were configured really

**Fixed:** CUBEVISION: Play Button for Sonos control is showing the right state at anytime

**Fixed:** CUBEVISION: Not only one cover image is been used for all elements anymore if several multimedia elements are used

**Fixed:** CUBEVISION: Opening the Quick Navigation no longer prevents the usage of normal visualization icons in the status bar

**Fixed:** Control L: Special characters in an RSS feed are displayed correctly now

**Fixed:** Control L: In the element “Value Display” single quotation marks are no longer displayed in visualization mode

**Fixed:** Control L / iPad: Switchable text boxes also shown correctly at status “0”

**Fixed:** Control L: Saving a light scene by the Job Editor service element no longer has influence on the delay time

**Fixed:** Control L: The datatypes of a light scene are shown correctly now in the Job Editor Service element

**Fixed:** KNXnet/IP: Adjusted the behaviour of triggering jobs by KNXnet/IP

**Fixed:** KNXnet/IP: Fixed occasionally appearing problems during initiation

**Fixed:** KNXnet/IP: Adjusted the handling between KNXnet/IP and facility coupling (job)

**Fixed:** UPnP/Sonos Control: Also if Sonos devices are disconnected for a longer period from the network the connection is resumed reliable again

**Fixed:** Week Timer: The special day settings do not get lost at change of view anymore

**Fixed:** Math job: Expression “round()” is working again

**Fixed:** 1-Wire Job: Fixed problems when saving a job with more the one 1-Wire devices

**Fixed:** 1-Wire Job: Device names are now part of the backup file

**Fixed:** 1-Wire Job: The gate group address now works

**Fixed:** SO pulse interface: Fixed error occurring if pulses are too fast

## Change Log Version 3.2.2

**New:** „Cyclic Sender“: A new Job to send telegrams cyclically. Further the job is able to send after device start and is capable of “Value Read” telegrams

**New:** The request interval for image data in the visualization element “camera” can now be set freely

**New:** New visualization element “Windrose” for indicating the wind direction

**New:** CUBEVISION: The element “Values / Diagrams” now offers to invert the Y-axis and additional curve types: “Line”, “Area”, “Spline” and “Bar”!

**New:** CUBEVISION: New input array to enter format and unit for the element “Values / Diagrams”

**New:** CUBEVISION: The consumption values of the element “Switch/Dimmer” can be now formatted with factor and offset

**Implemented:** CUBEVISION: The external unit object of the “Temperature / RTR” element now sends absolute EIS 5 values also

**Implemented:** CUBEVISION: The data interface for OpenWeatherMap (Element “Weather (Internet)”) is now updated to version 2.5

**Implemented:** Changed the Java library for MAC OS systems to allow access on Sonos/UPnP control and other browser resources also from MAC systems

**Fixed:** Layer allocation within the copy of an Embedded Page is now working correctly

**Fixed:** Misbehavior with combined elements out of page link and text is adjusted

**Fixed:** Different behaviour with switch able images between Java and Control L visualization adapted

**Fixed:** Control L visualization is no longer reacting on “Value Read” telegrams

**Fixed:** In the visualization element “Job Editor” it is now also possible to store changes if the corresponding job name contains special characters

**Fixed:** Java Visualization: “Return to start page” is in function again

**Fixed:** In case of floating point values, the response evaluation of the HTTP Request Job delivers the digits behind the decimal point again

**Fixed:** Adapted the allocation of ekey UserID and FingerID

**Fixed:** The “Now Match” settings of the ekey job will be stored correctly now

**Fixed:** The pulse counter Job does not sent telegrams anymore although the gate object is enabled

**Fixed:** Adapted the internal handling of the camera image, to avoid its freezing if it is placed over an embedded page within a master page

**Fixed:** The “Blind” element in the Control L visualization does not longer initiate without icons while the wind alarm has the status “0”

**Fixed:** The “Shape” element will also send telegrams if a listening group address is been entered

**Fixed:** The visualization element “Logic Display” now has the same behaviour in the Control L - and the Java visualization if the corresponding group addresses does not get a value before

**Fixed:** The “ESF Upload & Management” menu now also saves group addresses with the datatypes “DPT 1.001” and “DPT 1.002”

**Fixed:** CUBEVISION: In the element “Values / Diagrams” the “Back” button is no longer hidden by the animated menu

- Fixed:** CUBEVISION: The selection for the “SB-Control” job in the “Multimedia” element is now updated correctly
- Fixed:** CUBEVISION: The manual configured “Multimedia” element now shows cover images
- Fixed:** CUBEVISION: A “Multimedia” element configured with the Squeezebox control opens the Extended Element View again
- Fixed:** CUBEVISION: Displaying errors of particular elements within the Extended Control Panel shown in Apple iOS are fixed
- Fixed:** CUBEVISION: Value displays which was not configured for the diagram are not shown there anymore
- Fixed:** CUBEVISION: Up / Down arrows are not showing only upwards anymore
- Fixed:** CUBEVISION: The values of the element “Weather (Internet)” are updated properly again
- Fixed:** CUBEVISION: The “Switch / Dimmer” element alternates to the displaying of values again at the end of the dimming procedure (if configured)
- Fixed:** CUBEVISION: The elements which are placed above a CUBEVISION element are usable also by having multiple CUBEVISION floors
- Fixed:** CUBEVISION: The value input array is not drawn beyond the edging or layered by other elements anymore

## Change Log Version 3.2.1

- New:** ekey Job: The Terminal ID which separates different fingerprint sensors in one network, is now generated automatically in the job mask out of the ekey serial number, and is not needed to be calculated manually anymore!
- New:** CubeVision: Background images can be configured with a black frame optionally to separate them neatly from each other
- New:** CubeVision: The element „Diagram“ gets an „Today“ Button, to reach the current day more easily when scrolling through several days
- Implemented:** The language setting of the Control L visualisation now is done on the server side (EIBPORT), because some browsers work unreliable at this point
- Implemented:** Restore of projects out of newer firmware into older firmware will be prevented from now
- Implemented:** CubeVision now runs in Mozilla Firefox also
- Implemented:** CUBEVISION: A simple grey gradient is displayed as background, if there is no background image configured for a room
- Implemented:** CUBEVISION: There can also floors with only one room be configured. The one room can then be turned a few grades
- Fixed:** The ESF dialogue of the UPnP / Sonos Control is again displaying the right values
- Fixed:** After a restore of a project out of a firmware version older than 3.0.0 the user administration is working again. The device has not to be rebooted a second time
- Fixed:** The address state of EIS 1 objects for the value „0” in the Control L visualization is now also displayed correctly after a visualization restart
- Fixed:** Temperature control button is not sending endless in the chosen direction anymore, if the finger is moved away from the buttons tactile surface during the

controlling. Error still exists with the Standard Android Browser on Samsung devices and cannot be fixed there (Please use Google Chrome)

**Fixed:** In the Control L visualization the Dim-button no longer displays the wrong graphics (I/O) if the linked group address does not receive any value until then

**Fixed:** The Slider Element in the Control L visualization not sending values twice or more times and does not affect other sliders anymore

**Fixed:** Control L running in Internet Explorer now receives and sent values again after page is changed

**Fixed:** CUBEVISION: The „Time Out” settings for the element „Diagram” are now configurable and no longer set to 30 minutes fix

**Fixed:** CUBEVISION: After start of visualization, the jalousie control is displaying the right state also in „shutter” - mode

**Fixed:** CUBEVISION: In the settings of the element „Diagram” the datatype configuration „DPT 1.001” no longer forces the CUBEVISION Editor to crash

**Fixed:** CUBEVISION: Setting up a CUBEVISION visualization on a PC with Turkish language does not lead into faulty initialization of some elements

**Fixed:** CUBEVISION: Display errors while browsing through several Extended Control Panel (ECP) – Pages is now also fixed for the browsers “iOS Safari” and “Android Standard Browser”

**Fixed:** CUBEVISION: The option „Is control” which turns the elements „Switching / Dimming”, „Push Button”, „RTR” optionally to only displaying elements, is now working again

## Change Log Version 3.2.0

**New:** Integrate the CUBEVISION Visualization by adding a new visualization element. See [www.cubevision.info](http://www.cubevision.info) for more information

**New:** Pulse Counter Job: New Job to count the pulses of the SO-pulse Interface or desired KNX telegrams. Further it is possible to count the working hours of the EIBPORT

**New:** 1-Wire Job: Offers the integration of the 1-Wire devices connected to the EIBPORT USB interface. With it e.g. the usage of 1-Wire temperature sensors or entry systems is possible

**New:** ekey Job: Served to integrate the network enabled ekey fingerprint sensors. Your own finger will be the front door key

**New:** Changing the PIN code is now also in the Control L visualization possible

**New:** Stopping the Jobs: If accidentally a job loop is programmed, the EIBPORT jobs can disable globally

**Implemented:** The loading process of the Control L visualization was redesigned in order to achieve shorter loading time

**Implemented:** Sonos control: Dimming volume up and down is now also over the new Bush-Jeager switch sensor possible (different typ of 2 bit dim “0x08” instead of “0x09”)

**Implemented:** The visualization element “Job Editor” is been automatically started as “integrated Editor” in the Control L visualization

**Implemented:** New option “Background Rendering” in the visualization project parameters. Offers a pixel accurately display of the element backgrounds either in the Control L as well as in the Java Control visualization

**Implemented:** Logic Jobs: New option “Calculation on Enable” to decide what happens if the job is enabled or disabled by the Gate Group Address

**Implemented:** RTR Job always initialize from the address state table although it is disabled in the “System” settings

**Implemented:** New menu icon for the “job editor” element and translation of the interface into German language

**Implemented:** EnOcean Blind control: Integrated parametrization of the time parameters

**Fixed:** Java Visualization is again enabled for the Control T software

**Fixed:** Port redirection for the HTTP port is possible again

**Fixed:** Value formatting in the visualization element “Top Consumer” fixed for the Control L visualization

**Fixed:** Problems with using different PIN codes in the Control L visualization fixed

**Fixed:** Allocation error in the EnOcean Blind control fixed

**Fixed:** Function “Automatic Logout” repaired for the Control L visualization

**Fixed:** The mouse pointer now reliable becomes a hand symbol when it moves over a visualization element

**Fixed:** Optimized the parallel request of historical data for the visualization graph element

**Fixed:** Solved the problem to enter values on PIN protected visualization pages

**Fixed:** Sequence button now sends values again also in the Control L visualization

**Fixed:** The error in the function “eo\_ga()” is now fixed in the math job

**Fixed:** The error in the function “time()” of the math job was solved

**Fixed:** Visualization element “Page Link” with used Tool Tipp offers again a full surface control

**Fixed:** Solved the problem with red marked visualization elements after usage in the Control L visualization with iPad / Safari

**Fixed:** Changed “ON” and “OFF” colour indicator of the visualization element “Logic” is now adapted correctly

**Fixed:** The visualization element “Telegram time” now shows the right time again

**Fixed:** Sonos volume control: Dimming the volume no longer leads to autonomous action of the controller

**Fixed:** Sonos radio station choice: Problems with playing some individual radio stations solved

**Fixed:** Changing the PIN code within the Java visualization is possible again

**Fixed:** Optimized the Copy & Paste procedure of Embedded Pages

**Attention:** Please re-save your visualization project after the update on firmware 3.2.0 is done!!

## Change Log Version 3.1.1

**New:** The element „Bit bar” now also displays 2, 3 and 4 byte values



**New:** The job „light scene“ now can be parametrized with delay times of 1 / 10 seconds

**New:** The EIBPORT is now been available in a GSM version. With the help of a GSM-module the EIBPORT is able to send and receive SMS messages (SMS Sender Job, SMS Receiver Job)

**New:** The EIBPORT now contains a job for Room-thermostat-control (RTR Job)

**New:** Extended data type settings for the HTTP-Request Job (signed / unsigned)

**Implemented:** The connection state of the SQL-Database connection now can be retrieved over the EIBPORT service pages

**Implemented:** Copy and Paste of elements into smaller Visualization- or Embedded pages was optimized

**Implemented:** The allocated memory for the response of a HTTP-Request can be configured between 1-100 KiB in the HTTP-Request Job mask now

**Implemented:** For the HTTP-Request Job the response header „content-length“ can be ignored in order to force an action even if the transfer was corrupted

**Implemented:** The internal Web server is been optimized to react on the changes in iOS 6 from Apple. The visualization now runs independent from iOS version without problems

**Implemented:** The view of the project structure is kept even after an Editor restart

**Fixed:** The visualization element „Dali monitor“ now shows all outputs correctly

**Fixed:** Incorrect presentation of switch-able background images is been solved

**Fixed:** Background images for Control L now also been displayed proper in Mozilla Firefox

**Fixed:** The background images are also displayed without the option „Prevent deformation“

**Fixed:** The UPnP configuration now works reliable. Duplicates in the device list are not appearing any more

**Fixed:** The path for the data export of the editor telegram history is now been allocated correctly

**Fixed:** The data type assignment in the ESF-Dialogue is now been saved properly

**Fixed:** Problems with displaying the control elements in Control S are fixed now (grey background)

**Fixed:** The internal SQLite database is now been written reliable

**Fixed:** The function of KNXnet/IP „Tunneling“ is not been influenced by the KNXnet/IP „Routing“ settings any more

**Fixed:** Special characters in the project name now also been displayed properly in the java visualization

**Fixed:** The parameter of the element „Web Container“ are displayed correctly now

**Fixed:** User data with no or single-digit password are processed correctly now

**Fixed:** Temperature Control Button now also send the data type DPT 6.010 properly in the Control L Visualization

**Fixed:** Static camera images which are implemented on a “embedded page” in the Control L visualization will now be polled cyclically again