

ChangeLog Version 3.3.3

- **Fixed:** Tooltip covers (on the touch panel) the "Restart / Exit" menu in the Java visualisation (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 visualisation page, the CUBEVISION is not displayed completely
- **Fixed:** Covers will not be displayed with older versions of LMS
- **Fixed:** DPT1.001 – "bus monitor" visualisation element displaying wrong value (conversion)
- **Implemented:** EIBPORT expand theme and add new icons

ChangeLog 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"

ChangeLog 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)

ChangeLog 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: Stand alone 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 batteryless 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 Testprovider 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 visualisation elements involving at least one image.
- **Fixed:** Editor: Updating (and saving) a logic job no longer disassociates existing logic display visualisation 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

ChangeLog 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 color picker elements of Java Control, Control L and CubeVision contains “HSB” now.
- **NEW:** CubeVision: The Switch/Dimm 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 CubeVisions' 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 visualisation 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 not longer prevents the usage of normal visualisation 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 not longer displayed in visualisation mode.
- **Fixed:** Control L / iPad: Switchable text boxes also shown correctly at status “0”.
- **Fixed:** Control L: Saving a lightscene by the Job Editor service element not 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 does 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.

ChangeLog 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 visualisation element “camera” can now be set freely.

- **NEW:** New visualisation 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 a Embedded Page is now working correctly.
- **Fixed:** Misbehaviour with combined elements out of page link and text is adjusted.
- **Fixed:** Different behaviour with switch able images between Java and Control L visualisation adapted.
- **Fixed:** Control L visualisation is not longer reacting on “Value Read” telegrams.
- **Fixed:** In the visualisation element “Job Editor” it is now also possible to store changes if the corresponding job name contains special characters.
- **Fixed:** Java Visualisation: “Return to startpage” 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 a embedded page within a master page.
- **Fixed:** The “Blind” element in the Control L visualisation 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 visualisation element “Logic Display” now has the same behaviour in the Control L - and the Java visualisation 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 not 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.

ChangeLog 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 serialnumber, 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 firmwares 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 visualisation is now also displayed correctly after a visualisation 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 visualisation the Dimm-button not longer displays the wrong graphics (I/O) if the linked group address does not receives any value until then.
- **Fixed:** The Slider Element in the Control L visualisation 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“ is now configurable and not longer set to 30 minutes fix.

- Fixed: CubeVision: After start of visualisation, 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“ not longer forces the CubeVision Editor to crash.
- **Fixed:** CubeVision: Setting up a CubeVision visualisation on a PC with Turkish language does not lead into faulty initialisation 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.

ChangeLog Version 3.2.0

- **NEW:** Integrate the CubeVision Visualisation by adding a new visualisation element. See 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 visualisation possible.
- **NEW:** Stopping the Jobs: If accidentally a job loop is programmed, the EIBPORT jobs can disabled globally.
- **Implemented:** The loading process of the Control L visualisation 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 visualisation element “Job Editor” is been automatically started as “integrated Editor” in the Control L visualisation.
- **Implemented:** New option “Background Rendering” in the visualisation project parameters. Offers a pixel accurately display of the element backgrounds either in the Control L as well as in the Java Control visualisation.
- **Implemented:** Logik 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 initialise 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 Visualisation is again enabled for the Control T software.
- **Fixed:** Port redirection for the HTTP port is possible again.

- **Fixed:** Value formatting in the visualisation element “Top Consumer” fixed for the Control L visualisation.
- **Fixed:** Problems with using different PIN codes in the Control L visualisation fixed.
- **Fixed:** Allocation error in the EnOcean Blind control fixed.
- **Fixed:** Function “Automatic Logout” repaired for the Control L visualisation.
- **Fixed:** The mouse pointer now reliably becomes a hand symbol when it moves over an visualisation element.
- **Fixed:** Optimized the parallel request of historical data for the visualisation graph element.
- **Fixed:** Solved the problem to enter values on PIN protected visualisation pages.
- **Fixed:** Sequence button now sends values again also in the Control L visualisation.
- **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:** Visualisation element “Page Link” with used Toollipp offers again a full surface control.
- **Fixed:** Solved the problem with red marked visualisation elements after usage in the Control L visualisation with iPad / Safari.
- **Fixed:** Changed “ON” and “OFF” colour indicator of the visualisation element “Logic” is now adapted correctly.
- **Fixed:** The visualisation element “Telegram time” now shows the right time again.
- **Fixed:** Sonos volume control: Dimming the volume not 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 visualisation is possible again.
- **Fixed:** Optimized the Copy & Paste procedure of Embedded Pages. **Attention: Please re-save your visualisation project after the update on firmware 3.2.0 is done!!**

ChangeLog Version 3.1.1

- **NEW:** The element „Bitbar“ now also displays 2, 3 and 4 byte values.
- **NEW:** The job „lightscene“ now can be parametrised 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 Visualisation- 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 visualisation now runs independent from iOS version without problems.

- **Implemented:** The view of the project structure is kept even after an Editor restart.
- **Fixed:** The visualisation element „Dalimonitor“ 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 visualisation.
- **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 Visualisation.
- **Fixed:** Static camera images which are implemented on a “embedded page” in the Control L visualisation will now be polled cyclically again.