frogblue™

Release Notes frogProject 1.8.0 & frogware 1.8.9.3

#ReleaseNotes #frogblueProject #frogware

New features

- Support for new devices
  - frogStrip120e
  - frogDALI
  - frogHeatBar
- New output types
  - Socket (frogRelay)
  - Roof hatch (frogRelay)
  - Custom motor (frogRelay)
  - Awning (frogRelay)
  - RGB, RGBW, Tunable white, Dim to warm (frogStrip)
- New input types
  - Button - Dim to warm
  - Button - Color shift
  - Push button - Tunable White shift
  - Button - RGB user defined
  - 2-button operation - RGBW brightness
  - 2-button operation - RGBW colour
  - 1-button operation - RGBW
  - 1-button operation - Tunable White
  - Button - Roof hatch
  - Push-button - Awning
  - Push-button - Motor user-defined
- On follower and off follower (only follows when the output is switched on or off).
- Transition time for brightness changes
- Save, load, export and import dim curves
- Time range for gates can be inverted
- Update of the frogDisplay firmware (frogOS) via frogProject

- Remote configuration via frogDisplay

- Macros for RGBW

- Gate fallback time fixed at 41 minutes

- Outputs can be inverted

- Additional options for setting the frogDisplay

- Modified API frogLink

- Function macros (macros for outputs with freely definable message names)

- Heating: Completely switchable off via message

- Heating: Configuration cooling mode available (default: off)

- Heating: Changed configuration view (assign several channels to the same room)

- Heating: New heating control implemented; control via frogHeatBar/frogHeatBox instead of display; settings can be made via frogControl App without display

- Heating channels configurable as "heating only" and "cooling only"

- System check added to menu: Checks the frogblue project for conformity

Improvements

- Input types grouped by function

- Menu bar grouped and sorted

- Standard setting range for messages at the "In room" input

- Display of current shading and slat position

- Country selection for winter/summer time changeover

- Shading movement times of an output/device are taken over when copying

- Message name can be changed when copying channel or unit

- Status messages for reed contacts of the MultiSense activated (can reduce battery life)

- Saving and writing of output states for frogware updates

- Illumination of frogAccess via proximity sensor or permanently with different brightness levels

- Summary after frogware update, repeat of failed updates

- Improved connection setup and frogware updates under Windows

- Connection setup via BT dongle possible

- Loading of status log from frogDisplay

- Message statistics to check the Bluetooth® network traffic

- Export with existing project password or new password

- Message logger: additional filter classes

- Note, if frogware update necessary

- Project information directly editable

- frogAccess: OK/bell button can send a message without PIN entry

- Additional type messages for garage/gate open/close/toggle

- Note function per device in middle view and in device manager

- frogMotion: Default dead time for PIR 5 seconds

- frogEntry: default "switch off after" 1 second

- Display on connection attempt if unit is already occupied by another connection

- frogLink: Long click on bin icon deletes messages or rooms from frogLink

- frogLink: Adds all used messages or all messages of the project

- frogLink: Add all messages of the project

- frogLink: Multiple selection of messages

- Windows: Display frogware version of frogLink in frogblue mode

- Display complete device type by clicking on device in middle view

- Multiple unit reset to factory settings accelerated

- Device Manager: Extension of the display by total number of devices

- Display of device CRCs by clicking on configuration status

- Warning if unit with latest project backup is deleted

- Removed power limits for units without power measurement

- LED of frogMotion can be de-/activated as controllable light in frogblueHome

- Warning if project file was edited with a more recent frogblueProject

- Warning on configuration change of frogDisplay, if the network key has been changed

- Removed timed gate for timed outputs

- Prevented double entry of type messages at outputs

- Removed gates for input of type "Status

- Removed time warning (e.g. in Device Manager) for battery devices

- Flexible assignment of hardware and virtual outputs for frogBoxHeat and frogHeatBar

- Resolution of temperature display changed to 0.1°C

- Settings for "Delayed on" and "Delayed off" are no longer applied to type messages.

- Macros and system groups are always opened on click; activate/deactivate via long click

- Accelerated loading of large projects

- Device name of the configuring device can be set

- Dim curve set to "Exponential" by default

- Repetition time of status messages fixed at 15 minutes

- Maximum travel time for blinds/shutters increased to 300 seconds

- For battery devices (frogRoomSense/frogMultiSense) the temperature repetition rate can be set to "Standard" (15 minutes) or "Slow" (30 minutes)

- LED of frogMulitSense/frogRoomSense only active in configuration mode

- Monitored groups for frogDisplay can be created in frogProject

- Deleted devices / devices with the same project ID are displayed in the menu -> "Deleted devices" (final deletion of devices from the project within this menu)

- Default dead time for frogMotion sensors set to 10 seconds; dead time of 0 seconds prevented

- When connecting directly to a device, the time messages received during this connection are displayed in the device bar

Bugfixes

- Window "Time control" does not close when clicked outside the window

- No display of voltage and power for units without voltage measurement

- Entering MAC address incorrectly when searching for a device under Android

- Replacing a unit shows "Update of configuration necessary" permanently

- Project version is increased without change

- frogLink: Query of available messages via $messages not possible

- Restriction to room or area for followers without function

- Synchronisation of outputs with type messages without function

- Output state for inverted outputs is not set correctly after frogware update