frogblue™

Release Notes frogblueProject 1.7 & frogware 1.7.3

#Release Notes #frogblueProject #frogware

Important: Due to the modified configuration for blinds (shutters and other window coverings or shadings), it may be necessary to reconfigure the outputs and inputs of frogblue relay modules. In order to initially display the correct position status in the frogDisplay or frogblueHome, it is recommended to move all shutters once to both end positions.

The frogblue ProjectApp converts existing inputs and outputs for blinds/window coverings to the updated settings. After the update, please check for correct functioning.
Where subsequent changes are made , automatically converted inputs and outputs must be recreated and reconfigured.

New features

- Support for current and future product innovations
  - frogHeat
    - Convenient control of room temperatures
    - A weekly program can be set to control night-time lowering of temperature
    - Party, holiday and away modes via frogDisplay or frogblueHome
    - Independent control via frogHeat and frogMultiSense/frogRoomSense or user-defined control with frogDisplay/frogblueHome
  - frogAccess
    - Access control and system management using PIN number and/or control of the frogblue system using numerical codes
  - frogMotion
    - Control of the frogblue system by motion detection and other sensors
  - frogControl
    - Glass-touch control for 'scenarios'. 12 buttons with individual configuration
  - frogMultiSense
    - Multiple sensor with 2 reed switches, temperature, brightness, humidity and barometric pressure sensor. Position and vibration detection.
  - frogRoomSense
    - Multi-sensor with temperature, brightness and humidity sensor
  - frogBoxGPS
    - Time and position sensing, audio signal generator, RGBW LEDs
  - frogBoxRelay5-2
    - Multifunctional 5-channel relay switch
- Control of blinds/shutters/window coverings
  - One-button operation
  - Positioning of the blind and individual slat positions also for frogRelay2-2-PF
  - Shutter/blind controller outputs are grouped together for easier and clearer configuration
- A new level: 'Areas'

- Areas can be used to create a new level of structuring within a project, such as 'floor' or 'building'
- Messages can be sent in the project, area, room or frog; for example, all outputs within the type 'Lighting' at level 'First floor' can be switched on.
• Names for inputs and outputs are configurable
• New additional output types
  - Ventilation
  - Canvas
  - Gate
  - Garage
  - Watering
  - Pump
  - Heating
  - Cooling
  - Furniture lock
  - User-defined
• New additional input types
  - Button - Colour tone
  - Button - Saturation
  - Button - Colour temperature
  - Button - Canvas
  - Button - Furniture lock
  - Movement
  - User-defined
  - Scene
  - Smoke status
  - Rain status
  - Fire status
  - Gas status
  - Flow status
  - Status water level
  - Leakage status
  - Furniture door open status
  - Furniture door closed status
  - Furniture door locked status
  - Garage open status
  - Garage closed status
  - Garage locked status
  - Gate open status
  - Gate closed status
  - Gate locked status
• Output action 'follower'
  - The output follows the status of another output (e.g. ventilation control can follow the status of the lamp in the bath directly or after a definable time)

- Multiproject frogKey
  - The frogKey can be integrated into several projects and thus control home and workplace, for example
- Messages Logger incl. export of log file for easy diagnosis
- Filter by device type in the 'frog search' dialogue and in the device manager
- Searching for devices added in device manager
- New project export options
  - Backup file - Backup of the project; can be edited with the frogblue ProjectApp
  - Configuration file - > Read-only file for importing into frogblue HomeApp or the frogDisplay
- Message 'In room' expanded to include target room
- 'Undo' function added
  - Configuration is always saved in the app when writing to a device
  - Changes that take place afterwards can be reversed using 'Undo'
- QR code scanner when adding frogs manually
- frogLink text mode: Expansion to include JSON structures and extended feedback from devices

Improvements

- Copy of confirmation dialogue added in frog
- Improved response times
  - Double click speed is set to 0 ms, unless a double or triple click is configured
  - As standard, a light button is set to 'rising edge' instead of 'click'
    - If you additionally configure double-click, the system will automatically switch to 'click'
- Improved performance log display
- New value '-' in the output dimming settings to avoid changing the dimming value
- Main messages can also be deleted using the 'Delete' icon
- Scan in Device Manager only scans the selected devices
- Message Forwarding presets changed
- Direct entry of the room name when creating a new room
- Preset speed double click changed to 350 ms
- Minimum value double click changed to 100 ms
- Minimum debounce time value changed to 20 ms
- Debounce time for frogKey set to 0 ms
- Master/Clone deactivated for frogLink
- Hold time (input function 'Hold') extended to minutes
- 'Search by input signal' also works when input is not configured
- Automatic connection to the frog found for 'Search by input signal'
- Automatic selection of the device when switching from/to Device Manager and configuration view
- Predefined ventilation system signals and groups for 'Ventilation'
- Improved output configuration with additional actions
- Input actions renamed
- Changes to the input or output type no longer means that messages and parameters are binned, as long as the change is of the same main type (e.g. change from light to dimmable light)

- New translations into Japanese and Russian
- Language (de, en, it, fr, es, ru, ja) can be set in frogblue ProjectApp
- Message Centre now has Message ID
- Creation of status messages in the Message Centre
- Improved dimming curve operation
- Outputs can ignore type messages (Advanced View Outputs)
- Overwrite or duplicate when importing an existing project
- Backup date/time corresponds to the last change in the project
- Device bar can be switched to extended and reduced view
- Unique device number for documentation purposes
- Backup of display settings and scenarios
- Settings for frogDisplay via frogblue ProjectApp
- Copy settings from frogDisplay to another frogDisplay
- Change of term 'Slave' to 'Clone'
- Copying a frog also copies the dimming settings
- Simpler configuration interface for output type 'door'
- Expert settings of devices moved from device list to middle configuration view

Bug fixes

- High frequency flickering on some LED drivers/LED lamps repaired
- Windows: Project exported to wrong folder
- Windows: Incorrect position and size of text and icons in the macro/system signal editor
- frogLink: Setting parameter for messages was not set correctly
- When replacing a device, the wrong device was selected in the device list (display error)
- Input type 'Button on' always switched the output to 10% if the parameter key was not active
- Project backups could not be downloaded from frog if umlauts were included in the project name
- Wrong dialogue when adding system signals
- 'Upload configuration' button always showed at least one device for upload
- Occasional erroneous interrogation of device keys
- Switch-off pre-warning without function if 'switch-off after' has been sent from the input
- New entry in macros was not automatically applied
- Battery devices were not automatically switched off after changing the network key
- No drag&drop in device bar possible when edit mode is activated
- Drag&Drop from channel to device did not work consistently
- App crash when opening a specific project
- In the user view (switch view), only click worked
- Project information: House number and post code did not support letters
- Warning message 'Start time must be before end time' appeared even when conditions were adhered to
- Configuration could not be written after changing the room of the device
- Only the first gate at the entrance was used
- 'Room detection' function removed for all battery devices