

Changelog

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1 Products affected

Commercial reference	Product	FW version
LSS100100	Wiser for KNX	3.0.0
LSS100200	spaceLYnk	3.0.0

Table 1: Products affected

2 New features

Apps

- Add unlisten method to localbus.js
- Show branded icons in offline app listing mode

KNX

- Add missing source IP check to multicast messages

KNXproj Import

- Add newly added sub-datatypes
- Restart KNX backend after project import is complete

Login / Logout

- Add missing security headers to login/logout handlers

Modbus

- Add "clear multiple mapping entries" button
- Add write_delay option

Remote Services

- Add configurable basic auth header

Scripting Editor

- Add event script group address / tag to editor title

Scripting

- Add missing data types to grp.decodevalue()

System Config

- Add HTTP remote origin config (for reverse proxy access)
- Add warning when public IP is used

User Access

- Add sec- prefix for HTTPS cookies
- Admin session is now tied to the IP address
- Rework basic auth compatibility support
- Use sessions for user access

3 Bug Fixes / Improvements

Backup

- Fix missing password match validation
- Improve backup restore error messages

General

- Stop web server before shutting down Lua processes

KNXproj Import

- Clear KNX security key when overwrite is enabled and key is not set
- Allow overwriting existing objects in KNXproj import

Login

- Escape redirect URI to preserve GET parameters

Main DB

- Fix page size change not working when DB size is larger than 4MB

Modbus

- Change custom value default from "?" to "unknown"

Objects

- Ignore empty enums

Schedulers

- Fix slider layout
- Select first option when custom values are used when creating new event

Scripting

- Block io.output and other insecure functions

Security

- Update system packages

System Config / Processes

- Allow killing only scripts
- Do not show duplicate error messages

Trends

- Fix logout being clicked when export data window is hidden on mobile

Visualization

- Fix custom value select click-through on touch devices
- Validate numeric control type to prevent visu issues in certain configs

4 Upgrade procedure

1. Click *Configurator -> System -> System -> Upgrade firmware*
2. Find firmware for your product (*.img)
3. Find firmware signature file (*.sig) (*)
4. Click OK

Important Upgrade Notes:

Create a backup before upgrading.

We strongly recommend creating a backup of your current project prior to performing the firmware upgrade to prevent any potential data loss.

Use the latest firmware for optimal performance.

The newest firmware versions include improvements to microSD card data handling, service stability, cybersecurity, and overall system performance.

Keep automatic updates for IoT 3rd-party APIs and Cloud Connector enabled.

Enabling automatic updates ensures compatibility with the Wiser KNX App and prevents issues caused by outdated API integrations.

Verify the hardware version of your logic controller.

Three hardware versions are currently available on the market: HW 1.xx, HW 2.xx, and HW 3.xx. The hardware version is printed on the side label of your controller.

Firmware signature required (*)

Firmware signing is required for upgrades starting from version 2.8.0.

Additional Important Information (New)

This release package includes the vpn_fix.lmup file and the corresponding firmware signature required to:

- renew VPN certificates,
- restore VPN connectivity,
- and ensure proper certificate validation

If the Cloud Connector Plugin (1.13.8) was not updated earlier, installing the included vpn_fix.lmup ensures that VPN services continue to function correctly after the firmware upgrade.