Changelog for controllers fellerLYnk

Firmware version: 2.6.1

Product affected:

- 36170-00.REG   fellerLYnk

Added:

- KNX long frames support – 55bytes for all hardware version

Changed:

- objects: fix pagination display after reload when filtering is active
- schedulers: fix minor layout issues, fix race condition when one scheduler sets status for another
- scenes: fix scene.tagset() function
- visualization editor: show icon when the object value is empty, otherwise it's not possible to select/move this object
- user access: log/block access attempts with unknown username
- user access: hide removed apps from the access list
- modbus: ignore devices with polling time less than zero, try writing once in 60 seconds for devices marked as offline
- modbus: fix writing address when read_offset is used
- modbus: fix write_address field missing in the database
- modbus: try reading only once for devices that are marked offline
- modbus: fix mapping sorting by type/address
- modbus: add NaN check for floating point values after conversion when value_nan is not set
- modbus: add missing value_default field
- apps: hide core apps from the list when user has no access to this module
- storage: memory usage optimizations for large requests
- system config: add user accounts and passwords to backup/restore
- system config: fix ntp client disables not being allowed with empty peer list
- flashsys: do a full backup (not partial) before doing the fw upgrade

Security:

- Applications signing
- LMUP files signing
- knx/ip: minor security fixes
- security: disallow KNX/IP Tunneling connections from external IPs (Port 3671 is blocked from any public IP address)
- security: add "X-Content-Type-Option: nosniff" header to user uploads

Upgrade procedure:

1. Click Configurator -> System -> System -> Upgrade firmware

2. Find firmware for your product

3. Click OK

Note:

- It is highly recommended to create backup of your actual project before upgrade!
- We recommend to use always the latest firmware because of optimalization of writing data to microSD cards, running services, cyber security etc.