

HUB

Features Update






Intuitive IoT gateway







MADE IN FRANCE

Protocol Redirections

The following protocol redirections are fully available

FROM	TO
	BACnet Gateway
	BACnet Gateway
	BACnet Gateway

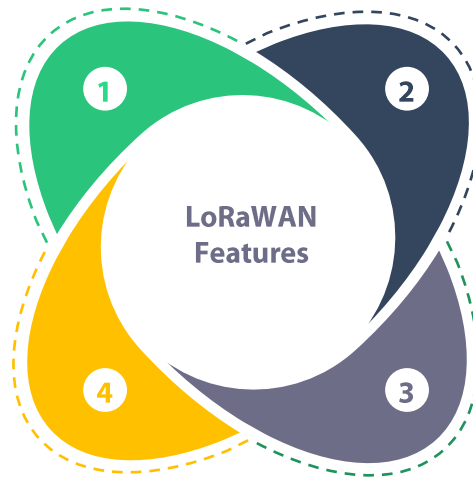
*The Scheduler KNX objects redirections are not supported yet

FROM	TO
	MQTT Gateway
	MQTT Gateway
	MQTT Gateway
	MQTT Gateway
LPB	MQTT Gateway
	MQTT Gateway
	MQTT Gateway
Diematic	MQTT Gateway

LoRaWAN Features

Send Downlink from Desktop App (DA) to the LoRaWAN sensors

Support of LoRaWAN 16 / 32 bits counter management

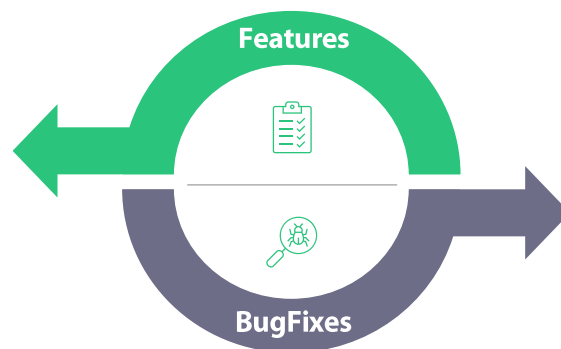


Addition of several new LoRaWAN codecs

Redirection of LoRaWAN strings to BACnet

Embedded Features and Bug Fixes:

- 1- Support of RVL scheduling properties format
- 2- Support of BACnet objects CharacterString Value
- 3- Support of MBus secondary address
- 4- Ability to relinquish a prioritized BACnet write
- 5- Modbus TCP Server*



- 1- Modbus register 32 bits types now writable
- 2- MBus VIF and DIF now on 64 bits
- 3- MBus timeout now configurable

* Currently support only Lorawan to Modbus TCP Server redirections

Desktop App Feature and Bug Fixes

1	Hub discovery mechanism feature to discover the potential Hub to DA connection issues
2	UI improvements for the property redirections
3	Configuration of Modbus TCP Server
4	Storage overload issue fix while injecting too much data
5	Renamed Properties tab to Live Data
6	Moved Real Time Properties to Logs view
7	Improvements on Configuration Wizard (especially for LoRaWAN equipment)
8	Overall User Experience improvements

Coming Soon

1	Configuration Wizard updates for better user experience
2	Super fast DA optimised for the laptops
3	wMBus support
4	Protocol Redirections (LON → BACnet gateway, MBUS → BACnet gateway)
5	Heating Optimizer
6	Support KNX Siemens RMH760 types