# SIWIAT Recipe



# **SIWIAT Datalogger**

### 1 Precondition

- A SIWIAT App-Box preconfigured
- A web browser to access the admin panel
- The OUT-App Datalogger must be downloaded from the App Store

#### 2 Instruction

#### 2.1 Installation of the App

Installation of the App "Datalogger":

- Download the app from the App Store (zip-file)
- Generation of an activation key with the serial key of the App-Box
- Login to the admin panel (with web browser)
- Menu "Apps" -> Button "Install app"
- Upload the app (zip-file)
- Enter the activation key (copy & paste recommended)
- Afterwards the app appears under the menu "Apps" as a SYS-App

#### 2.2 Create a device

With the Datalogger app, up to four independent devices, which means four independent dataloggers can be created. We are now creating one datalogger.

- Menu "Apps": In the "Datalogger" table row -> select the wrench
- Button "Add Device"
- Enter a name, e.g. Datalogger, then "add"

#### 2.3 Configuration of the Datalogger

The datalogger must be initialized after installation

- Menu "SYS" -> Choose Datalogger -> Configuration
- Tab "Memory management"
- Button "Reset storage"

## 3 Conclusion

After that the App-Box is prepared for storing historical data.

Now the configuration of the OUT-Apps should follow.

No change is necessary to IN-Apps

Now all OUT-Apps can be used which begin with "log..." e.g. loggerJSON, logGraph, logMSSQL, LoggerExcel...