

SIWIAT Alarm configuration

1 Precondition

- A SIWIAT App-Box - preconfigured
- A web browser to access the admin panel
- The SYS-App Alarmevents and Appevents can be downloaded for free from the App Store

2 Instruction

2.1 Installation of the Apps

Perform for both apps:

- 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 devices

- Menu "Apps": In the "Appevents" table row -> select the wrench
- Button "Add Device"
- Enter a name, e.g. Events, then "add"
- Menu "Apps": In the "Alarmevents" table row -> select the wrench
- Button "Add Device"
- Enter a name, e.g. TempAlarm, then "add"
- Menu "SYS" -> Events -> Configuration. Switch "Device active" to "yes" -> Save

2.3 Configure events

For the app TempAlarm the events will be configured

- Menu "SYS" -> TempAlarm -> Configuration
- Switch "Device active" to yes
- Tab "Interval": 10 or 30 seconds
- Tab "Channels": set the desired upper and lower limits (for the hysteresis function see the Help-tab)
- Save

3 Conclusion

Then the app checks whether alarms are to be generated. If so, the app sends out an event. This can be used by OUT-Apps for different actions.

No change is necessary to IN-Apps.

4 Hint

If the app "EmailAlarm" is installed, alarms can be configured and e-mails can be sent.

The Apps Appevents and Alarmevents have more extensive capabilities (e.g., relay control).

Both apps ("EmailAlarm" and "Appevents / Alarmevents") can be used in parallel.