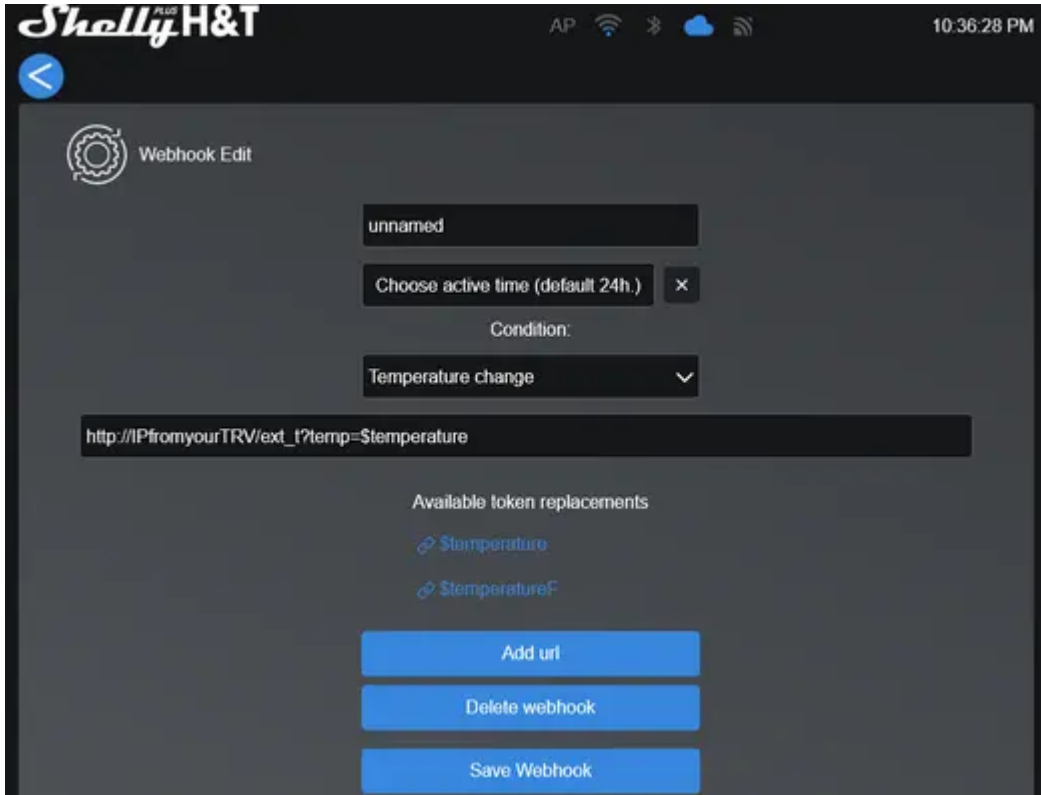# Pair Plus H&T as an external sensor with TRV

Short instructions to pair PlusH&T as an external sensor:

Setting plusH&T in WEB-UI (press reset button to wake him up 3min,)

or in the App / home.shelly.cloud::

Edit web hook   ×

Hooks in general, reduce battery life. Particularly, HTTPS hooks shortens battery life in half.

Set web hook name

[enter web hook name]

Active time

Start time	End time
▲ ▲	▲ ▲
00 : 00	00 : 00
▼ ▼	▼ ▼

Condition:

[◐ temperature change ⌄]

Available token replacements:
${ev.tC}
${ev.tF}

Active URLs

[http://IPfromyourTRV/ext_t?temp=${ev.tC}] +

[SAVE]

Settings in the TRV (App/home.shelly.cloud):

⌇ᴀ⌇ ⌄ Sensor Settings

⌄ Temperature Offset

Temperature offset

☑ Enable external temperature corrections: http://192.168.178.164/ext_t?temp=measured t°C

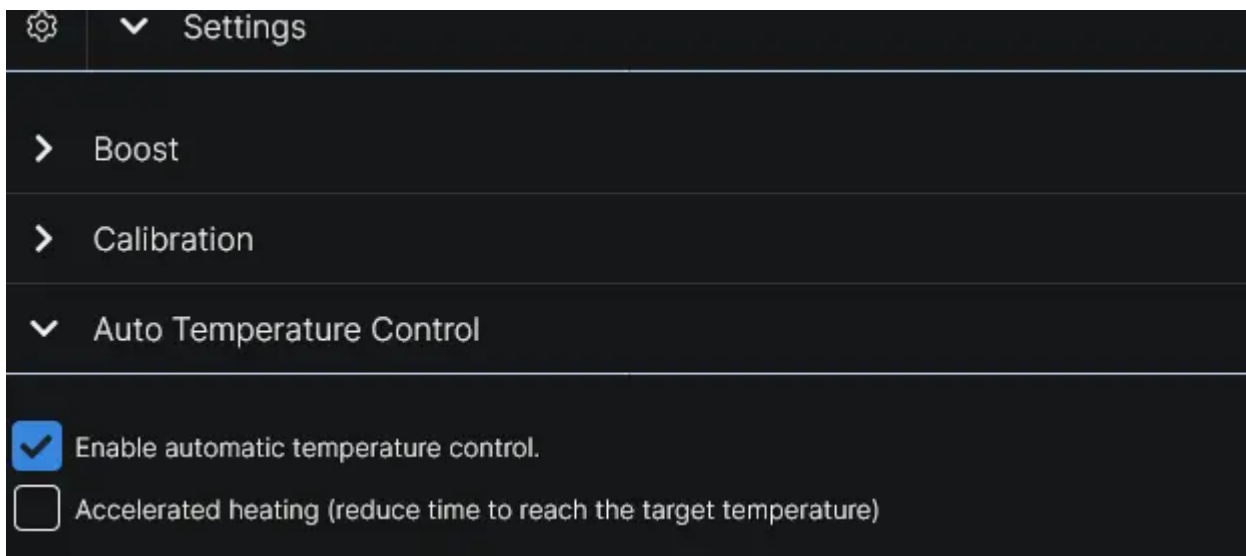Set the temperature offset. The value must be between -9 and 9.

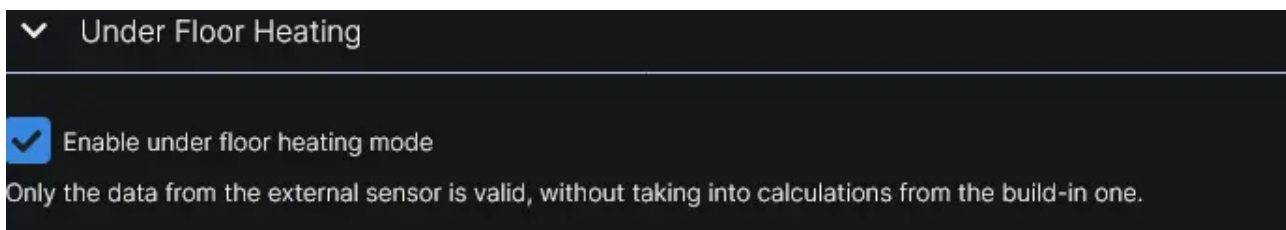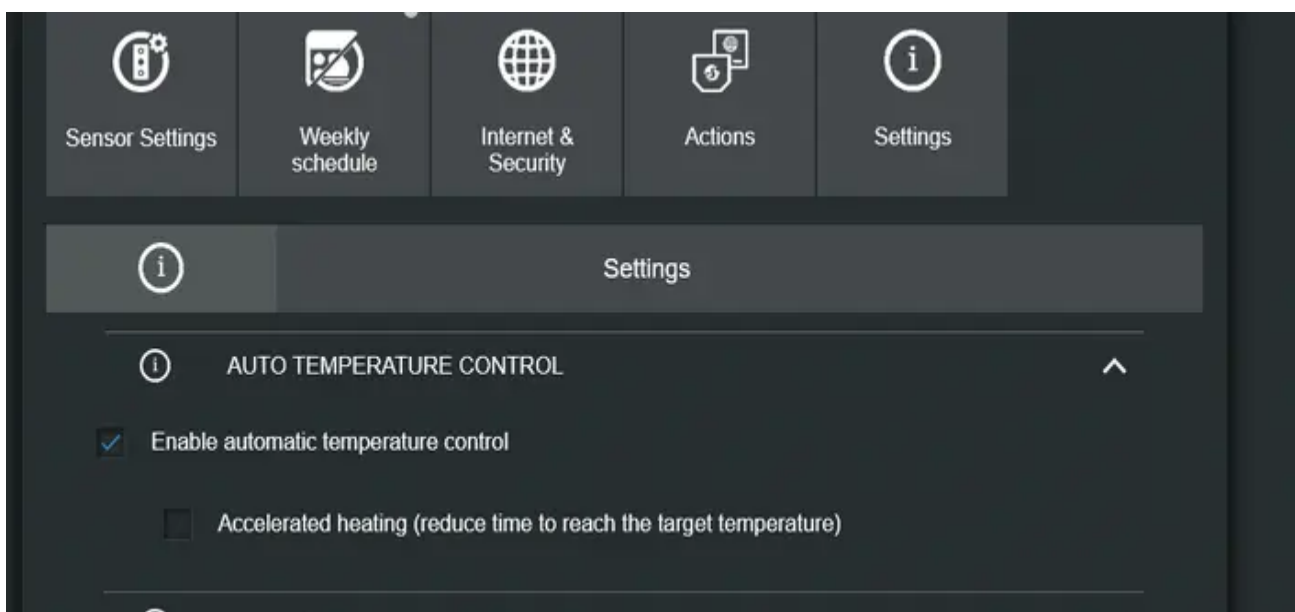[0   ⇕]
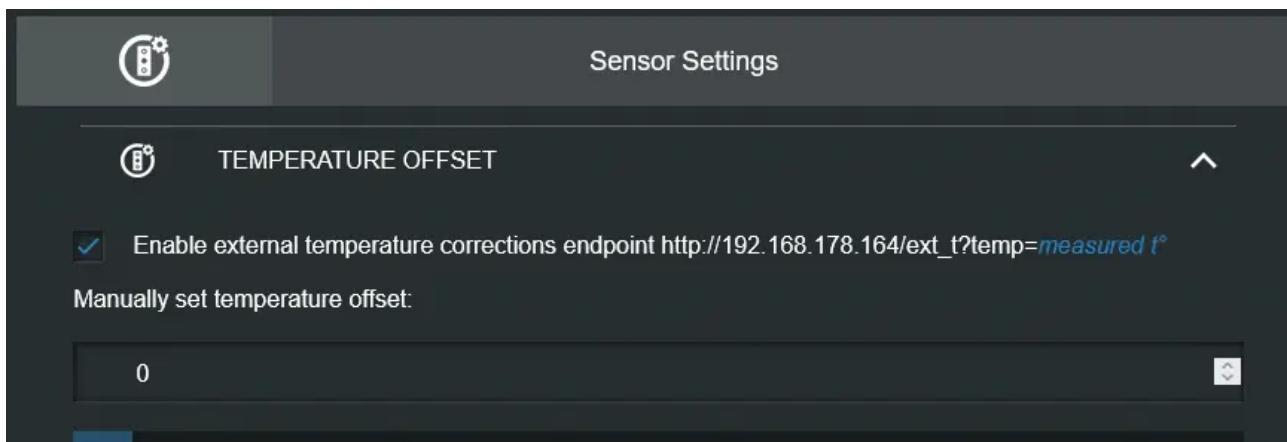
[SAVE]

if PlusH&T should be exclusive external sensor (without correction factor with TRV internal temperature)
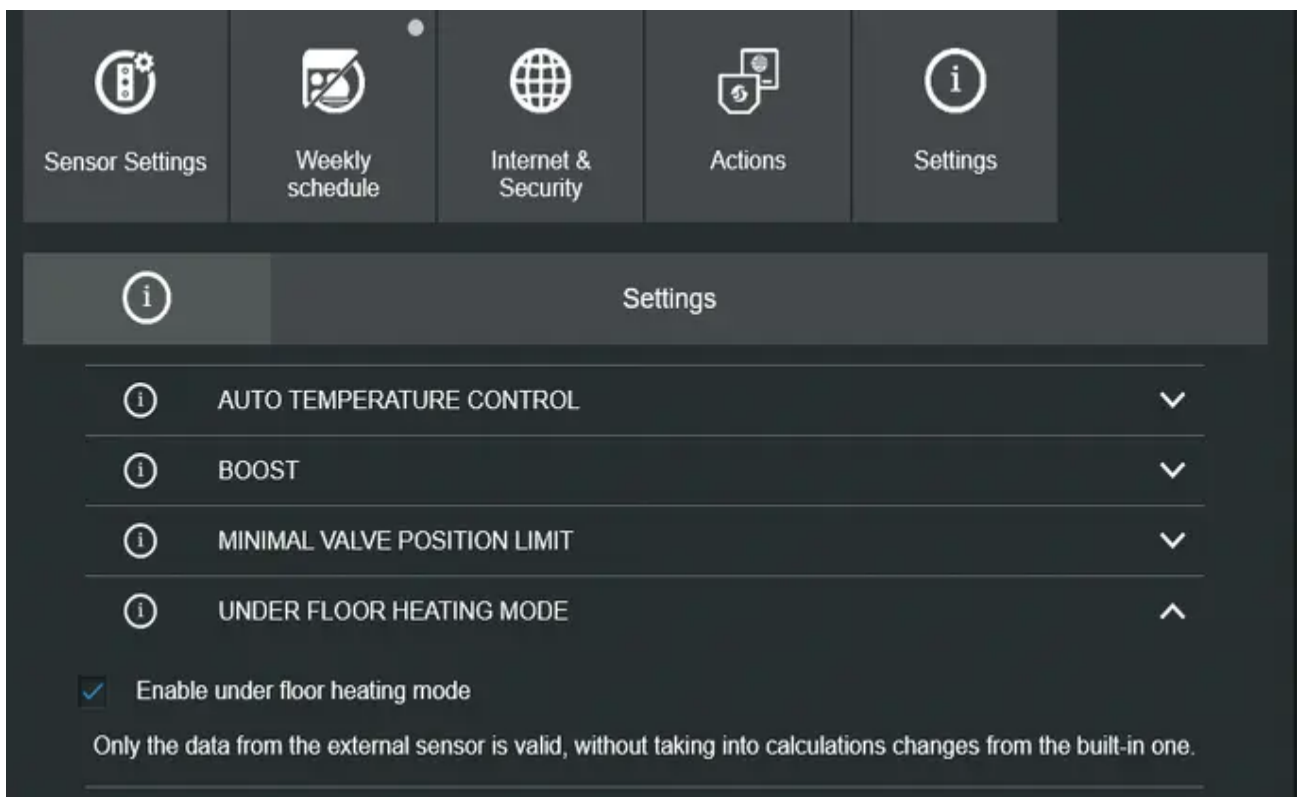

and in WEB-UI:

if PlusH&T should be exclusive external sensor (without correction factor with TRV internal temperature)

Addendum (as of September 27th, 2022) there is still a small error here if webhooks are generated via the app.

Go to WEB UI and und make sure the active time is set to default

&thumbnail=1