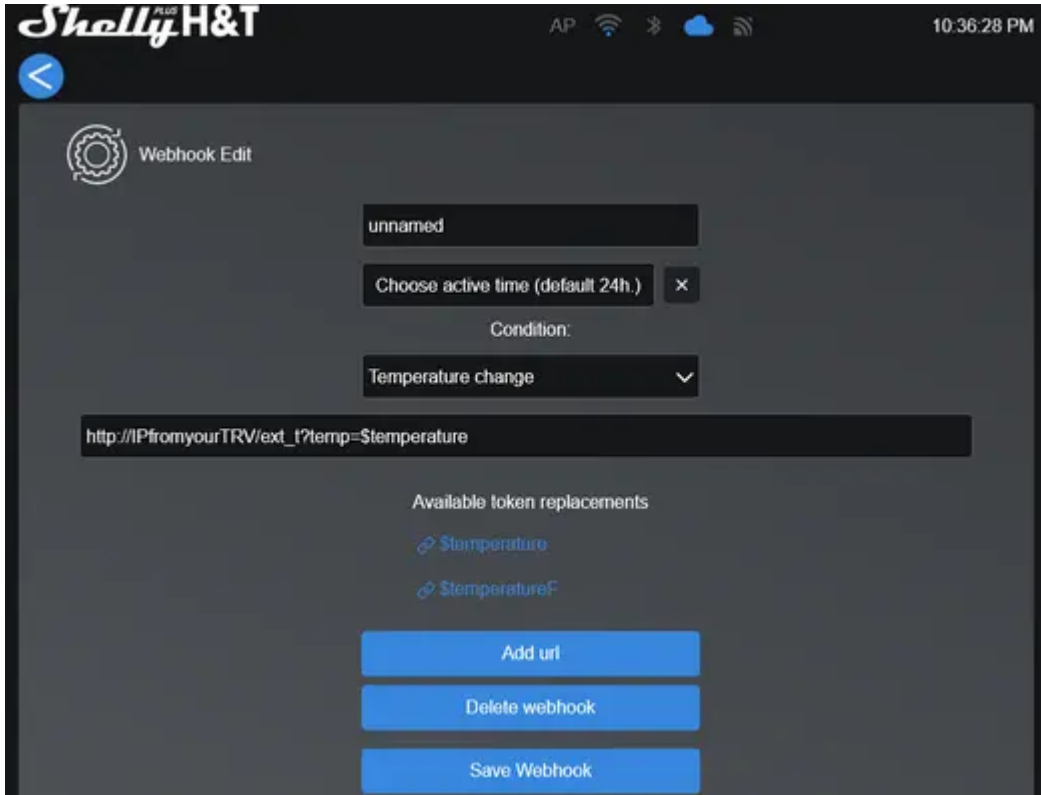


Pair Plus H&T as an external sensor with TRV

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

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



The screenshot shows the 'Webhook Edit' screen of the Shelly Plus H&T device's web interface. The interface is dark-themed. At the top, there's a status bar with 'Shelly PLUS H&T' logo, connectivity icons (AP, Wi-Fi, Bluetooth, Cloud, Zigbee), and the time '10:36:28 PM'. Below the status bar is a back arrow icon. The main content area is titled 'Webhook Edit' with a gear icon. It contains several input fields: a text field with 'unnamed', a dropdown menu for 'Choose active time (default 24h.)' with a close button 'x', a 'Condition:' label, and a dropdown menu with 'Temperature change'. Below these is a text field containing the URL 'http://IPfromyourTRV/ext_t?temp=\$Temperature'. Underneath the URL field is a section titled 'Available token replacements' with two options: '\$Temperature' and '\$TemperatureF', each preceded by a blue circular icon with a white 'x'. At the bottom, there are three blue buttons: 'Add url', 'Delete webhook', and 'Save Webhook'.

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

Active time

Start time

▲

▲

00 : 00

▼

▼

End time

▲

▲

00 : 00

▼

▼

Condition:

●

temperature change

▼

Available token replacements:

`$(ev.tC)`

`$(ev.tF)`

Active URLs

+

SAVE

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

⌵

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.

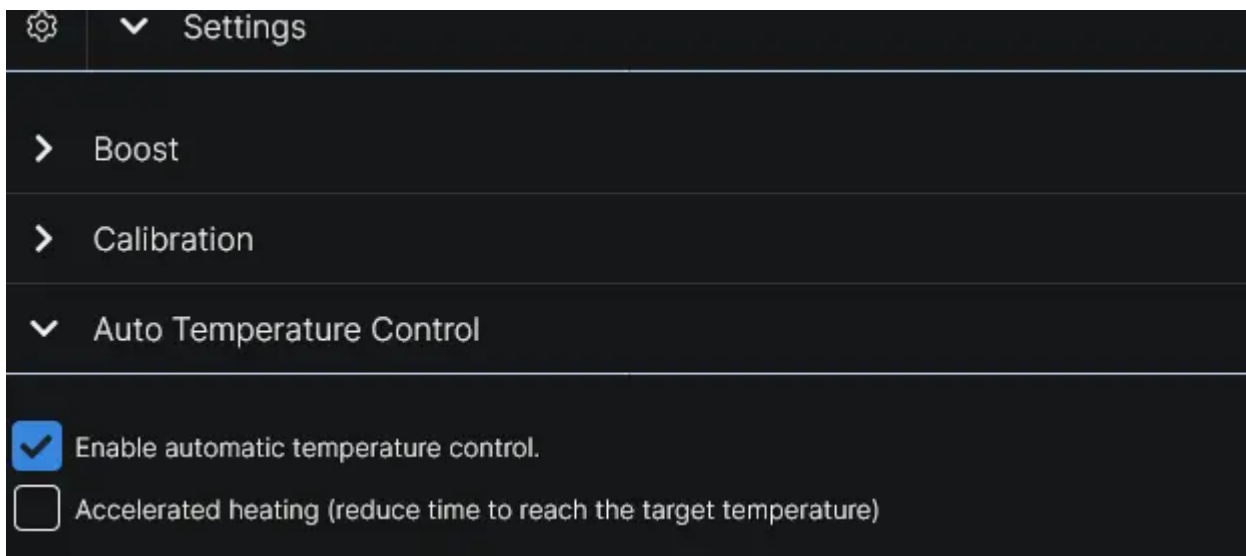
0

⌵

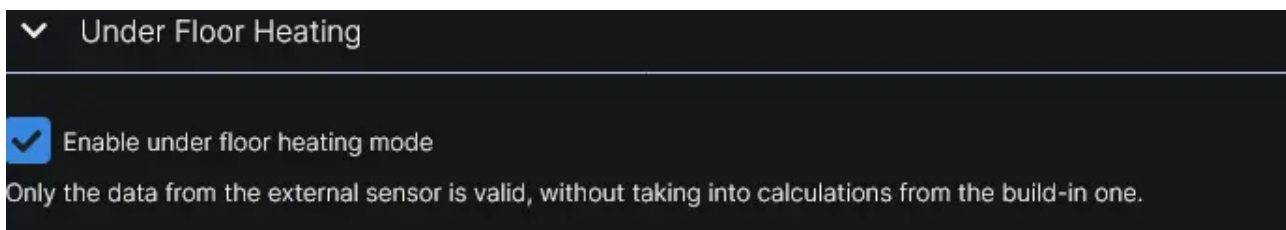
SAVE

<https://shelly-forum.com/lexikon/entry/354-pair-plus-h-t-as-an-external-sensor-with-trv/>

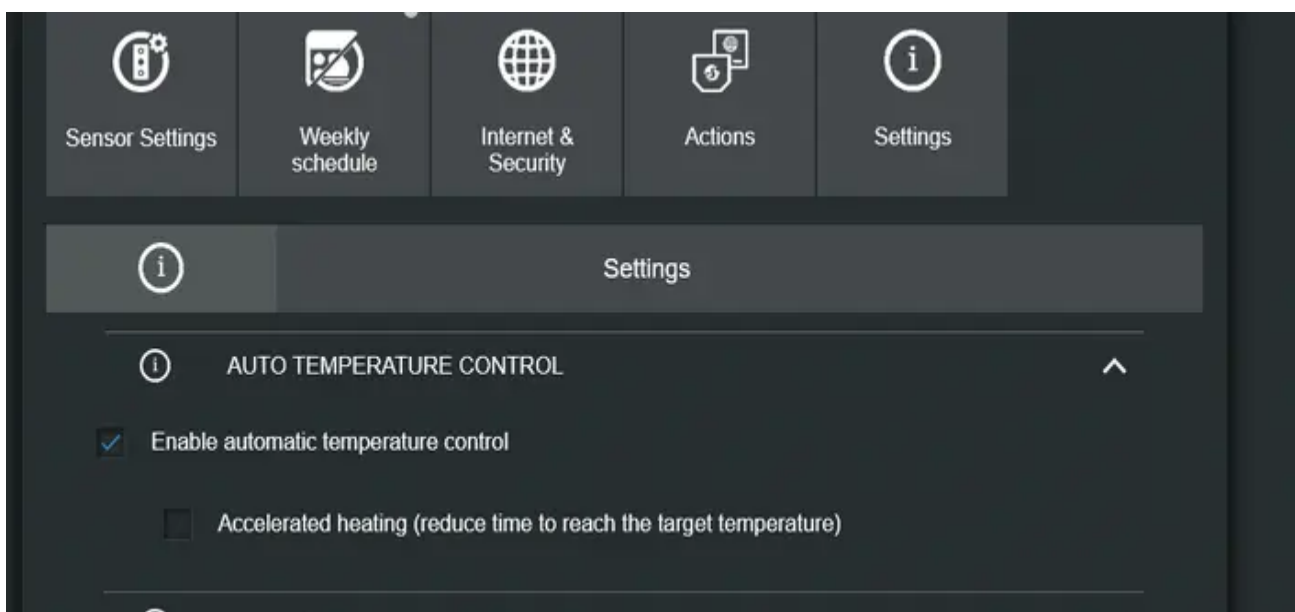
2

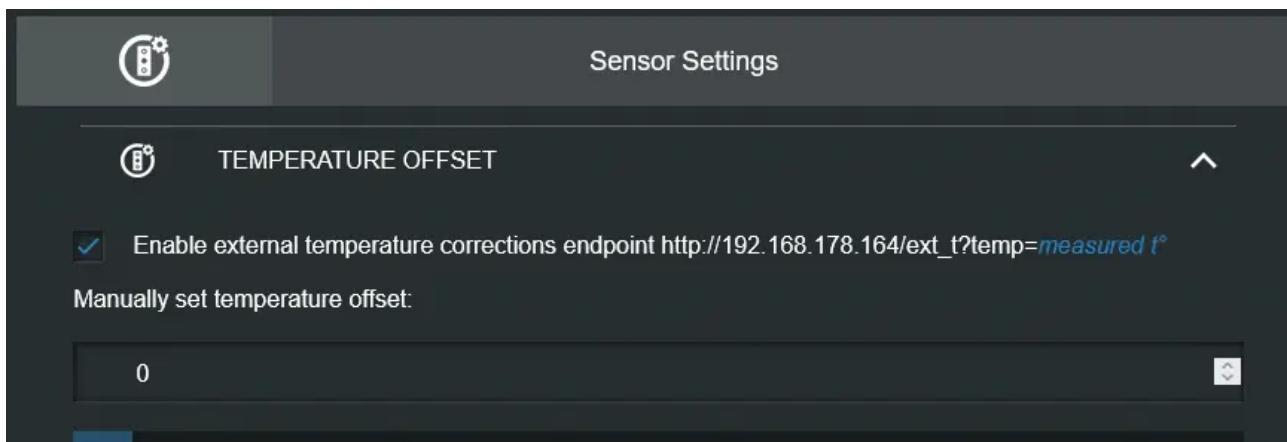


if PlusH&T should be exclusive external sensor (without correction factor with TRV internal temperature)

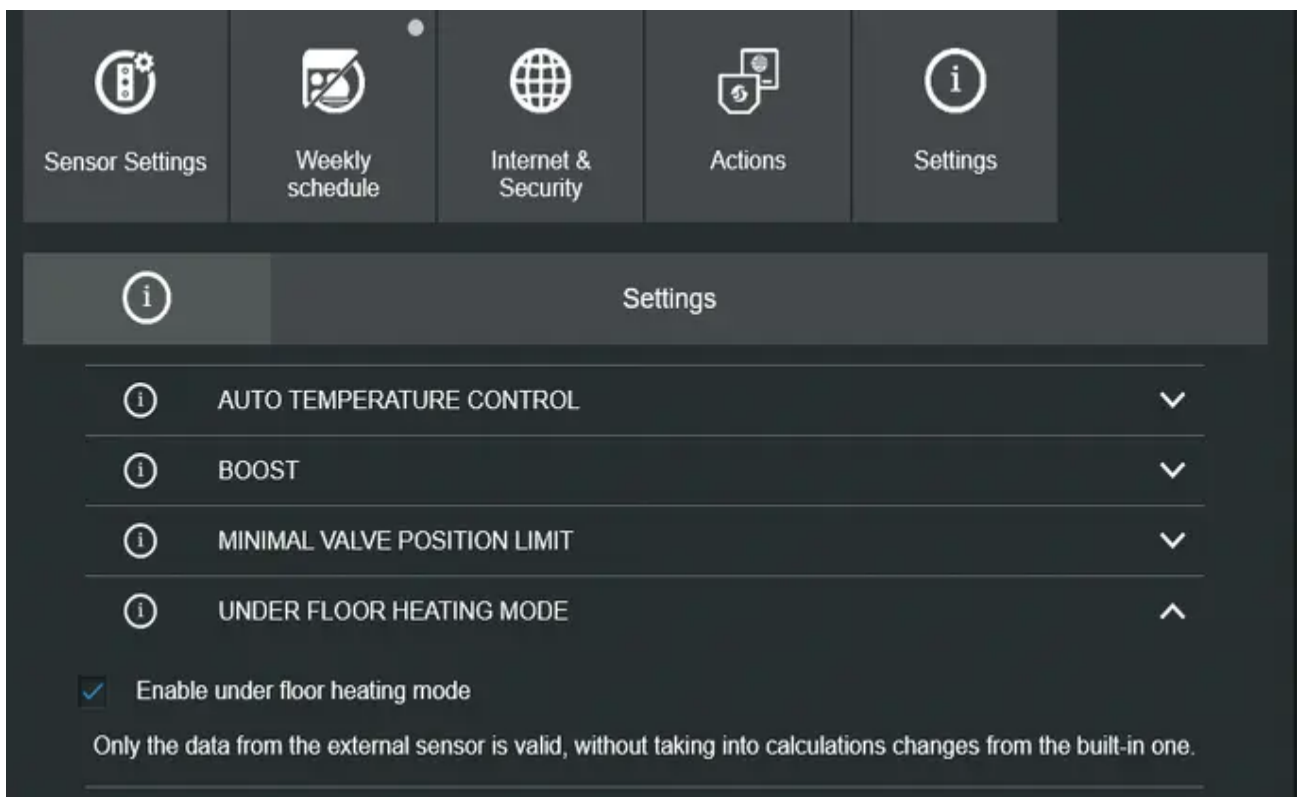


and in WEB-UI:





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