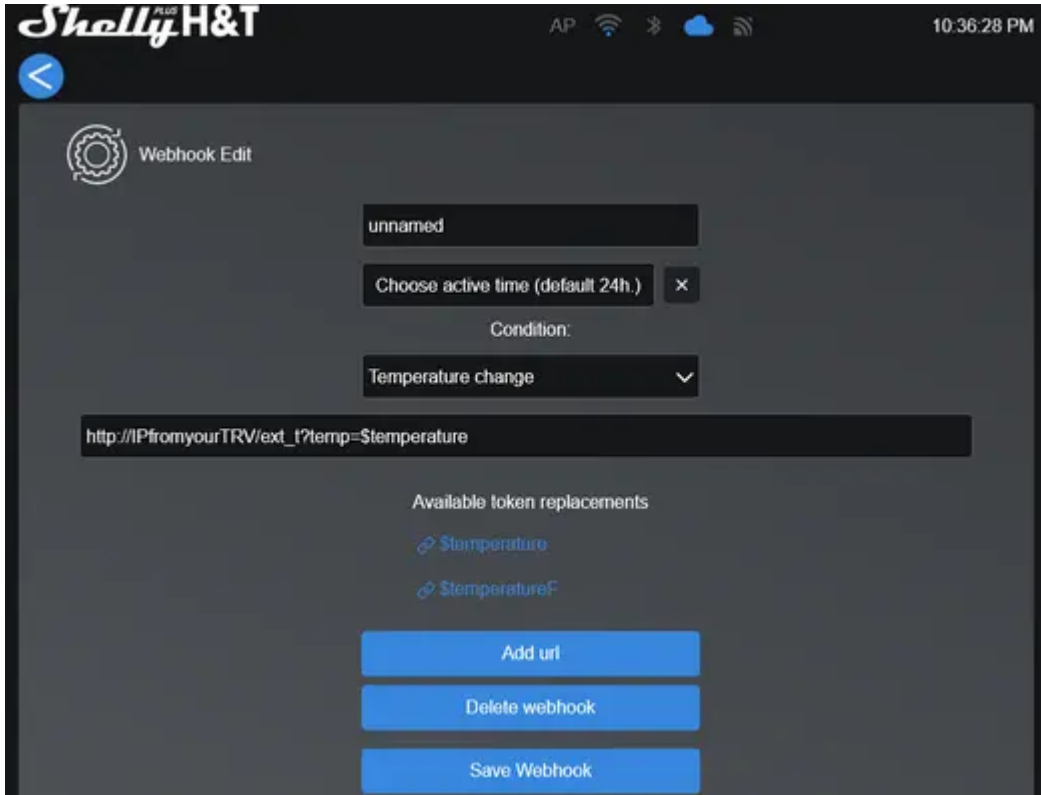


## Pair Plus H&T as an external sensor with TRV

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 'AP', signal icons, and the time '10:36:28 PM'. Below the status bar is a back arrow icon and the 'Webhook Edit' title. The main content area contains a form with the following elements: a text input field labeled 'unnamed', a 'Choose active time (default 24h.)' button with a close icon, a 'Condition:' label, a dropdown menu showing 'Temperature change', a text input field containing the URL 'http://IPfromyourTRV/ext\_t?temp=\$temperature', a section titled 'Available token replacements' with two options: '\$temperature' and '\$temperatureF', and three blue buttons at the bottom: '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

enter 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

http://IPfromyourTRV/ext\_t?temp=\$(ev.tC)

+

SAVE

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

⌵

Sensor Settings

⌵

Temperature Offset

Temperature offset

✓

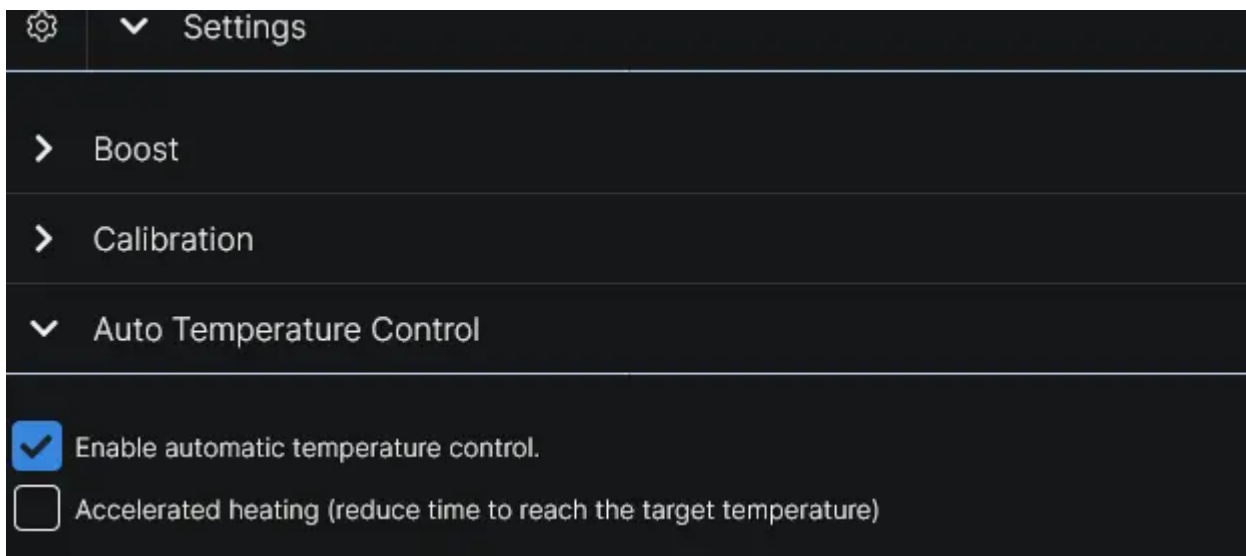
Enable external temperature corrections: http://192.168.178.164/ext\_t?temp=measured t°C

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

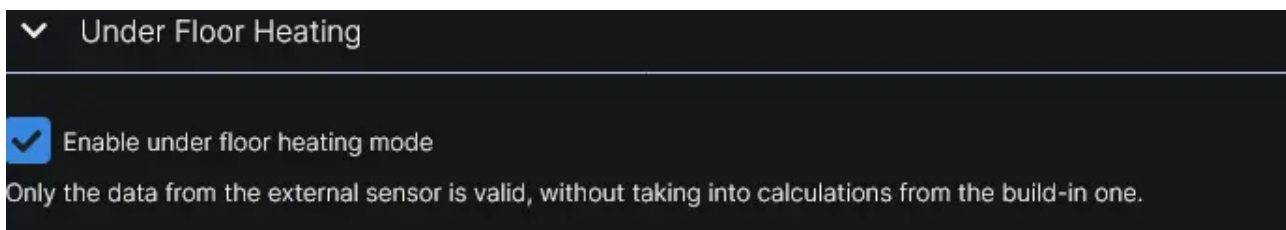
0

⌵

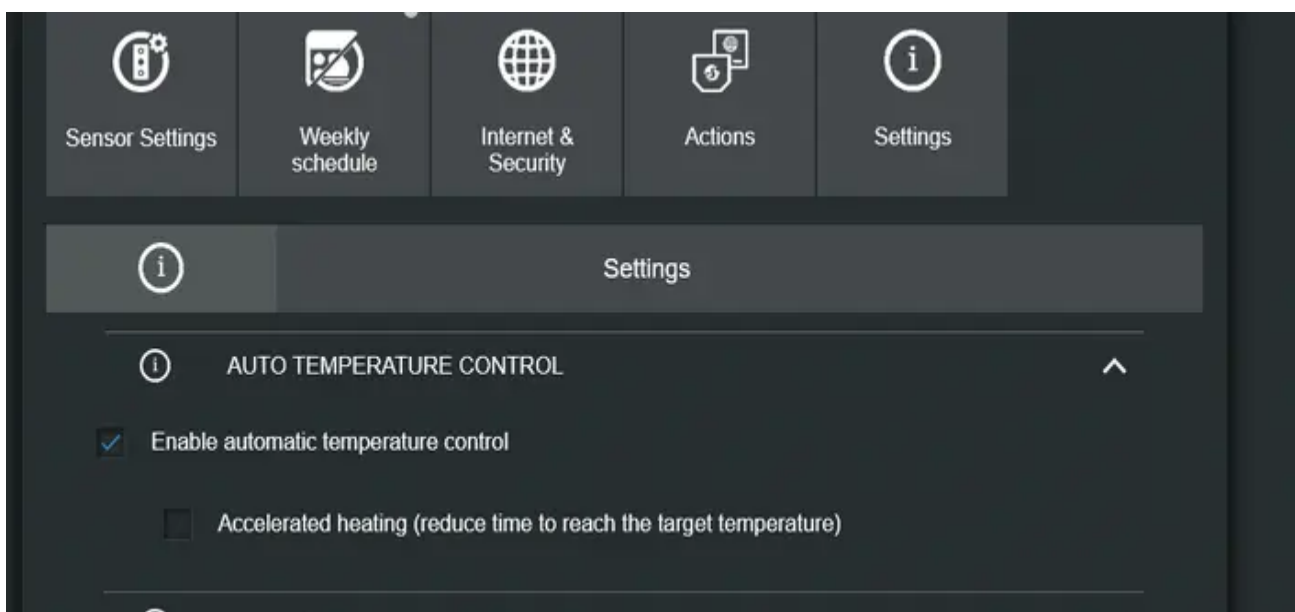
SAVE

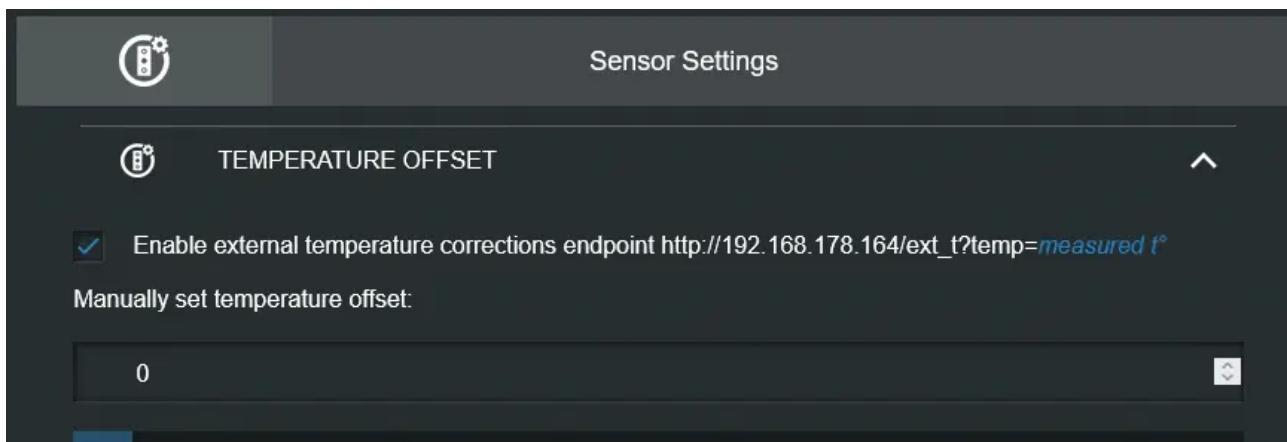


if PlusH&T should be exclusive external sensor (without correction factor with TRV internal temperature)

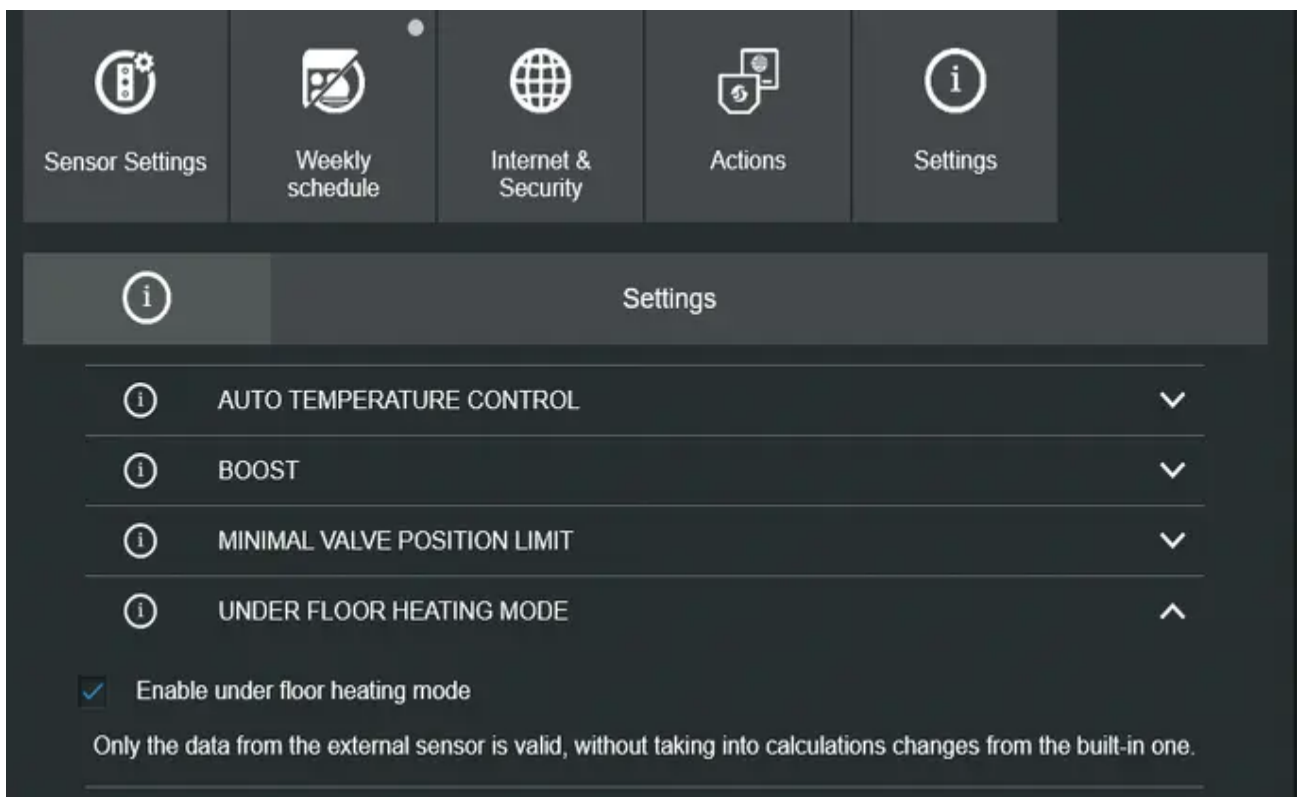


and in WEB-UI:





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](#) for type unknown