Configuration of the Elsner P03/3 weather station

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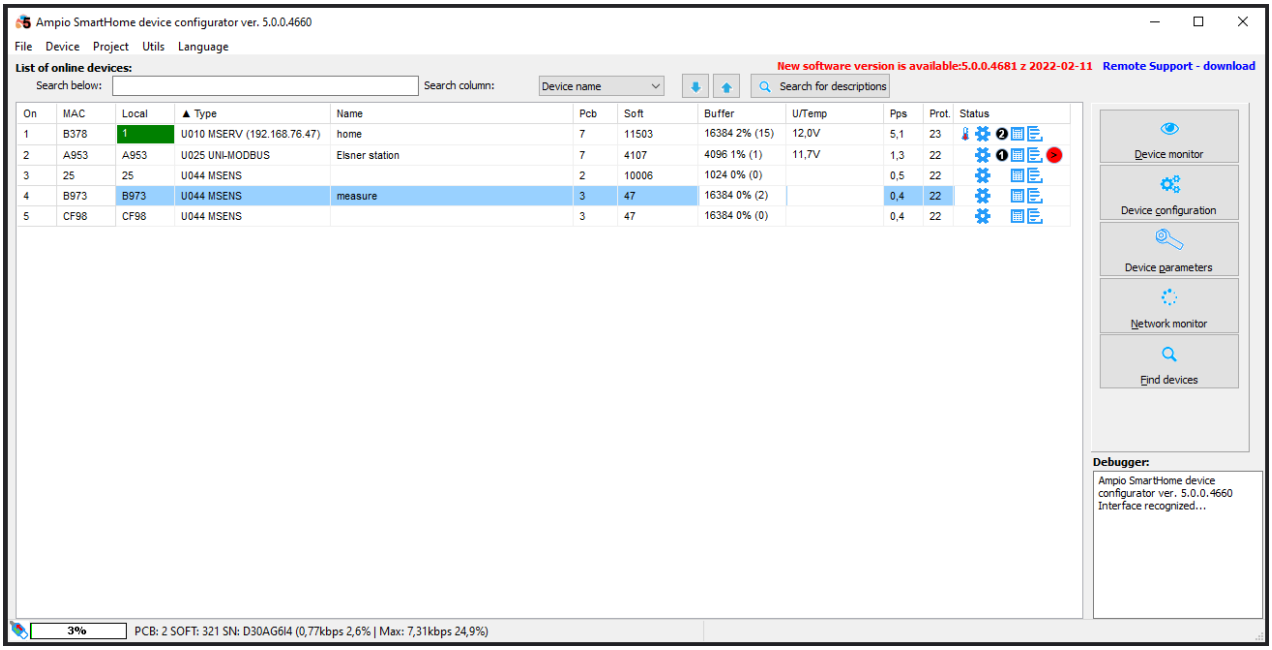
Introduction

In the Ampio system, it is possible to use software dedicated to a specific device, for example, for the Elsner P03/3 meteorological station. It is important to remember that the stations are available in a number of different variants.

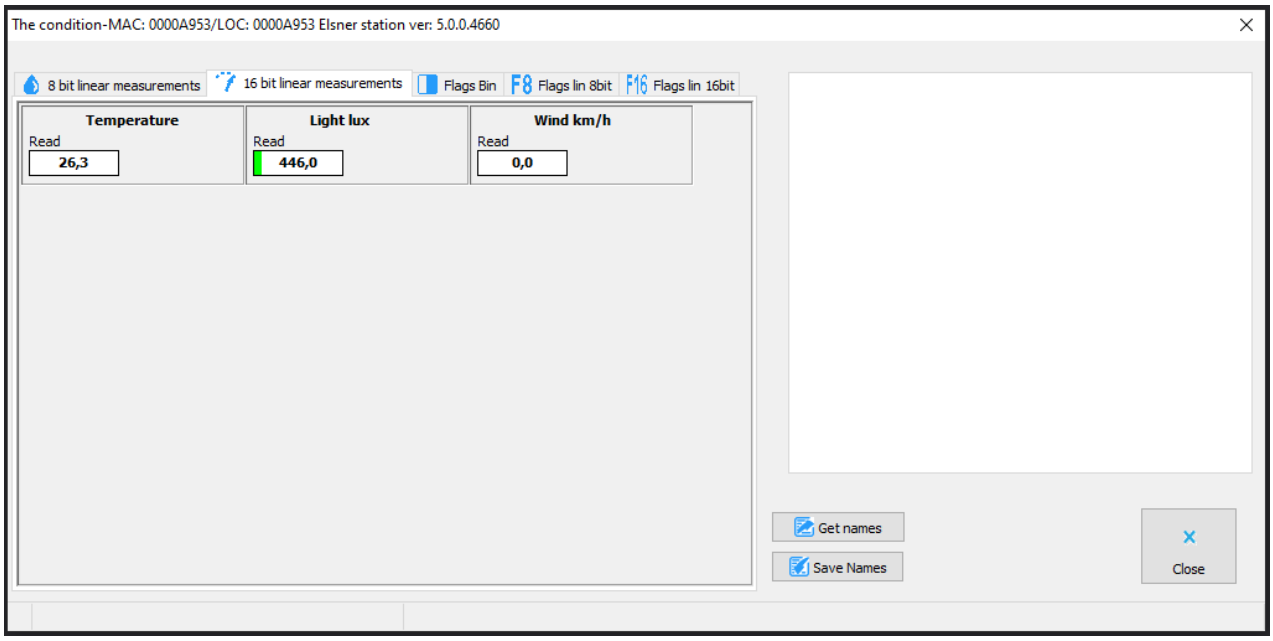
Configuration

You begin with connecting the weather station to an M-CON-485 module. The station and the module must be supplied with adequate power, as specified in their documentation. Then, open the CAN configurator.



Select the M-CON-485 module and choose the dedicated software in accordance with the table presented in the RS-485 integration module installer guide. For the purpose of this guide, the software number 1204 has been chosen. In the configurator, go to *Device -> Update* and pick a file, e.g. *ampio_T25_P3_S1204.amp*. Wait for the update to install. Thanks to the dedicated software, you will not have to set the device parameters.

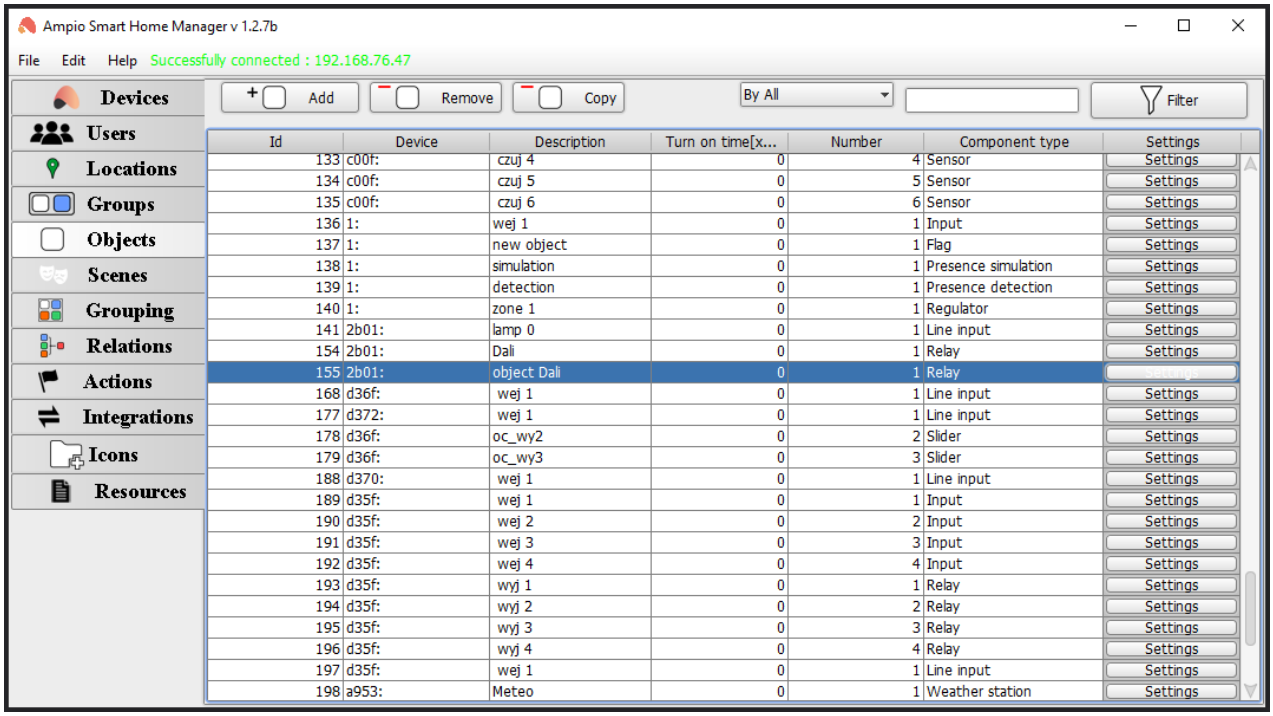
The current values can be viewed in the *Device monitor*.



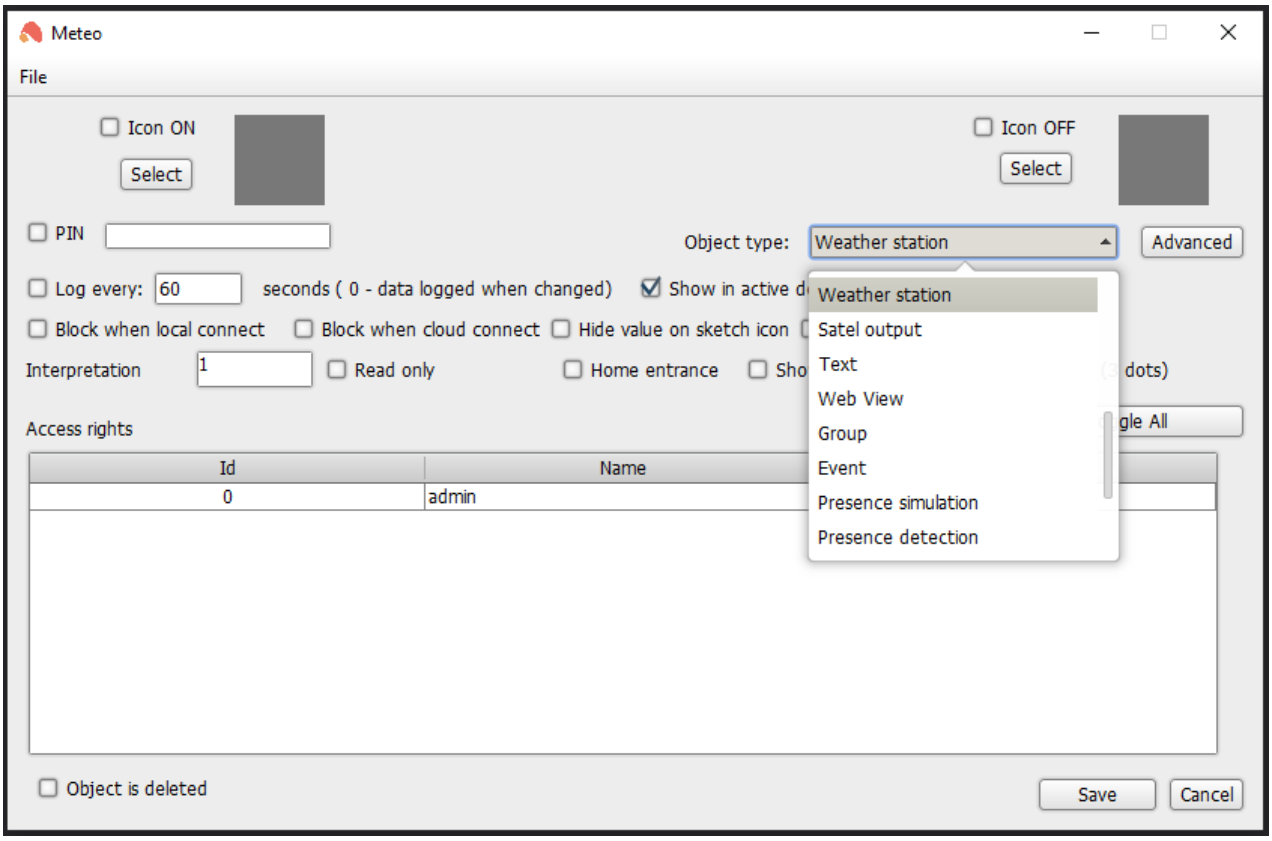
Smart Home Manager

Installing the dedicated software allows you also to create a dedicated object in the Ampio Smart Home Manager application and to display it in the Ampio UNI mobile app.

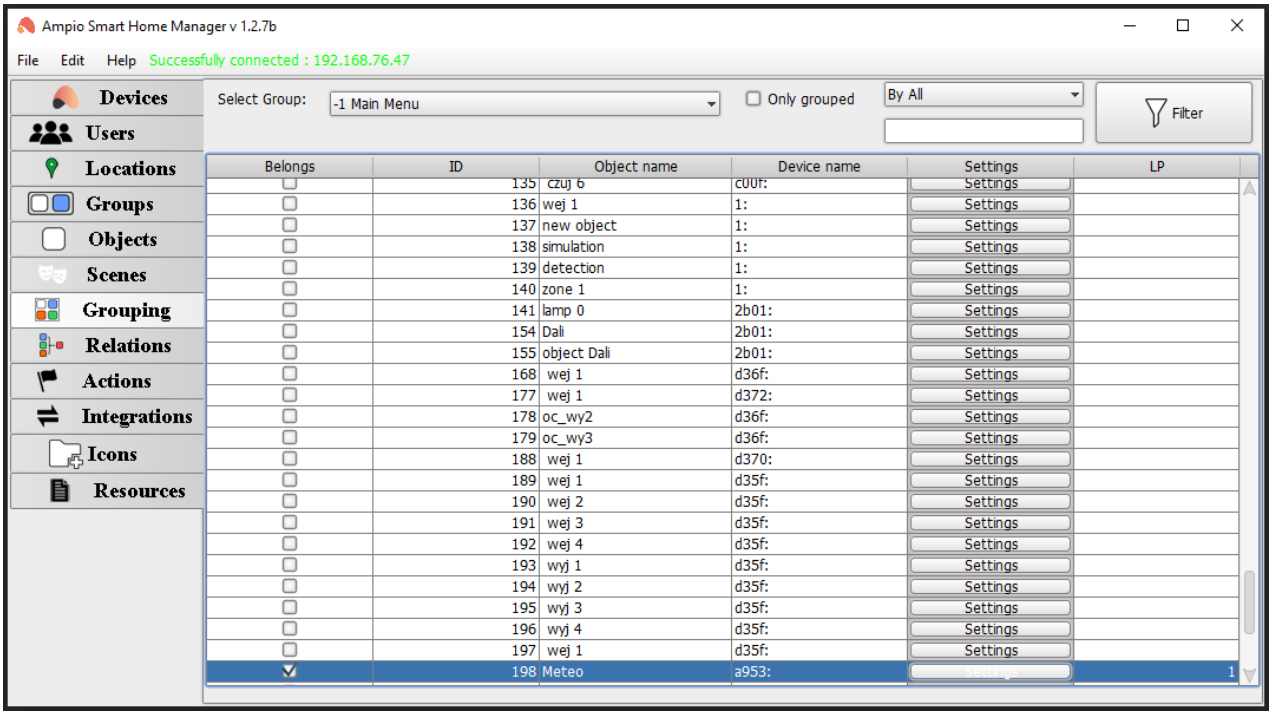
Log into the Ampio Smart Home Manager application, go to the *Objects* tab and add an object (+ *Add*).



In the Device column, select the M-CON-485 module's MAC address. Then, go to the object's *Settings*. Open the drop-down menu of the *Device type* field and select *Weather station*, then click *Save*.



Next, go to the *Grouping* section and select the group in which the object Weather station must be displayed (here, it is the *-1 Main menu* group).



Upload the settings via *Edit -> Save configuration to the server* (or with the use of a shortcut: *Ctrl+s*). Once that is done, you will be able to see the parameters from the weather station in your Ampio UNI application.

Play
09:32
30%
DASHBOARD
22 February 2022, Tuesday
09 : 32
New York
clear sky
12:40
23:38
2.9°C
Real feel: -0.8°C
0.1°C
5.7°C
1027.0 hPa
14.8 km/h
87.0 %
09:32, 22.02.22
Meteo
25 °C
0 km/h
0 %
0 hPa
615 lux
DASHBOARD
PLACES
FAVOURITES
SCENES
ACTIVE
ACCOUNT