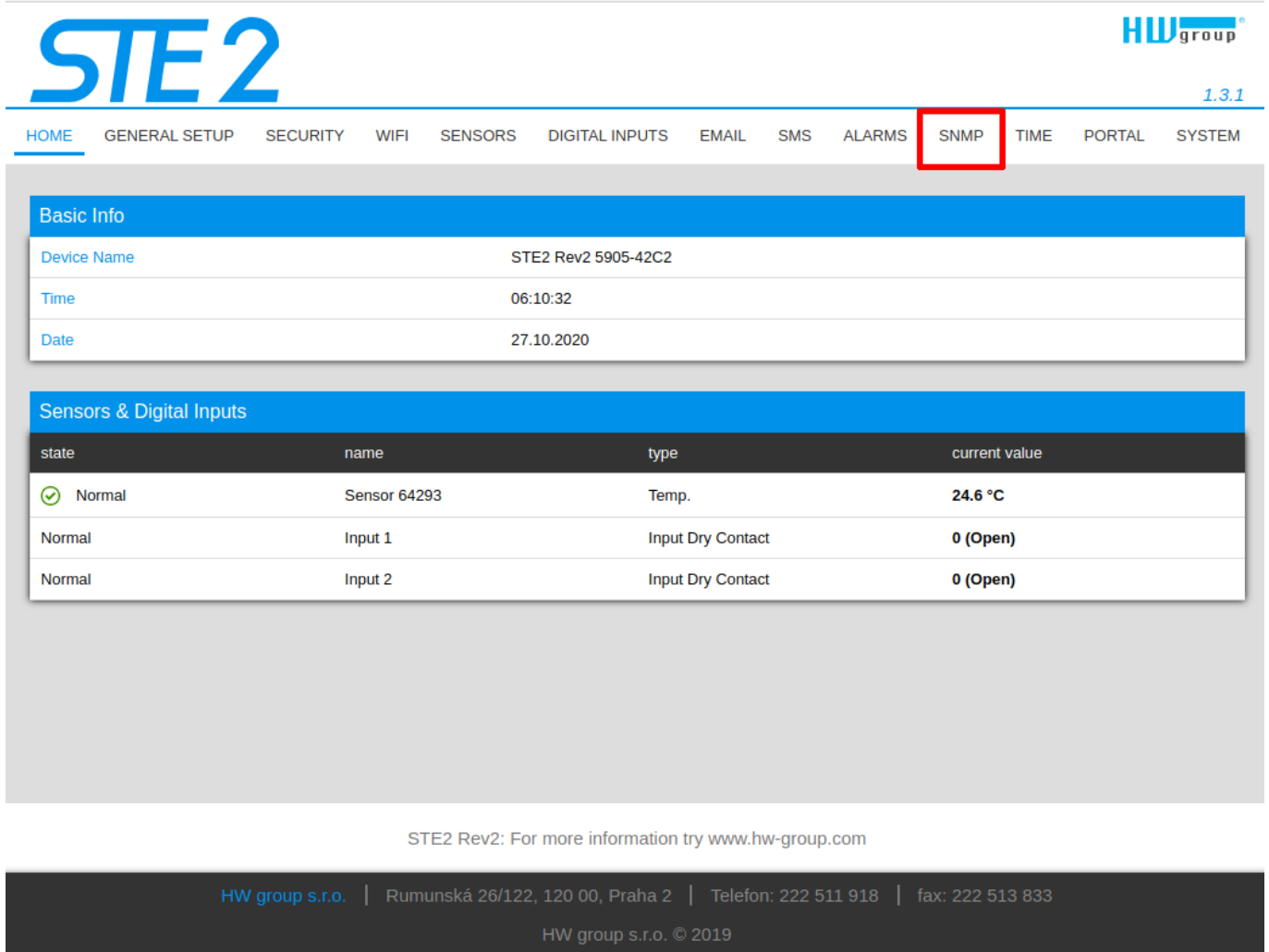


# Enable SNMP on HWg devices

We will now look at how to enable SNMP on HWg probes. First, connect to the web interface of your device. Then go to the paragraph corresponding to your controller

## HWg STE-2

Once connected, you will arrive on this page:



Then click on “SNMP” and the following page will be displayed



SNMP Settings		
name	value	description
System Name	<input type="text" value="STE2 Rev2 5905-42C2"/>	0 to 32 characters
System Location	<input type="text"/>	0 to 32 characters
System Contact	<input type="text" value="STE2 Rev2"/>	
SNMP port	<input type="text" value="161"/>	Default port 161

SNMP Access			
community	read	write	enable
<input type="text" value="public"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="text" value="private"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

[Show OID keys table](#)

Complete the "Location" and "Contact" fields if you wish and then change the "public" community to your own community. If you don't need write access (Esia doesn't use it), remember to uncheck the "enable" box in the "private" community.

To finish, click on "save".

All you need to do now is add the corresponding HWG services.

## HWg Poseidon

Once you are connected to the web interface, you will see this page:



# Poseidon2 3266

GENERAL

**General**

- General setup
- SNMP**
- Modbus
- Email
- GSM
- Log & Time
- Portal
- Sensors
- Inputs
- System

Version: 1.4.1

Reload values every  [s]

Values reloaded 0

### Dry Contact Inputs

Name	ID	Current Value	Alarm Alert
Door Contact	1	0(Off)	Disabled
Binary 2	2	0(Off)	Disabled
Binary 3	3	0(Off)	Disabled
Binary 4	4	0(Off)	Disabled
Comm Monitor 1	123	0(Off)	Disabled

### Sensors

Name	ID	Current Value	Safe Range	Hysteresis	Alarm Alert
R-VIRT-BAS-HUM	24841	26.2 %RH	20.0 .. 60.0	0.0	Disabled
R-VIRT-HAUT-HUM	40201	18.2 %RH	20.0 .. 60.0	0.0	Disabled
R-VIRT-PRISE-AI	4476	29.1 °C	10.0 .. 35.0	0.0	Disabled
SALLE-SERVEUR-I	17237	33.6 °C	10.0 .. 38.0	0.0	Disabled
R-VIRT-BAS-TEMP	18701	29.0 °C	14.0 .. 35.0	0.0	Disabled
SALLE-SERVEUR-E	26981	33.0 °C	14.0 .. 38.0	0.0	Disabled
R-VIRT-HAUT-TEM	34061	35.8 °C	14.0 .. 38.0	0.0	Disabled

#### Download

- SNMP MIB: [MIB](#)
- SNMP Object Identifier: [OID](#)
- XML Schema Definition: [XSD](#)

#### Terminal Config (TCP Setup)

Connect with telnet to: [10.5.0.250 Port 99](#)

Click on the SNMP button in the left menu to go to the SNMP configuration.

**Poseidon2 3266** SNMP

**General SNMP Settings**

SNMP Port:   
SNMP Port Listener:   
SNMP Version:

**SNMP Access**

Community	Read	Write
---- Disabled ----	<input checked="" type="checkbox"/>	<input type="checkbox"/>
---- Disabled ----	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**SNMP Trap Destinations**

Destination	Community	IP Address	Port
A.	---- Disabled ----	192.168.1.39	162
B.	---- Disabled ----		
C.	---- Disabled ----		
D.	---- Disabled ----		
E.	---- Disabled ----		

**1** **SNMP Communities**

Community
public

**2**

**MIB II System Group**

SysContact:   
SysName:   
SysLocation:

Fill in the name of your community in box 1 and then click on “Apply Changes”.

The screenshot shows the web interface for a Poseidon2 3266 device, specifically the SNMP configuration page. The page is titled "Poseidon2 3266" and "SNMP". On the left is a navigation menu with options like General, General setup, SNMP, Modbus, Email, GSM, Log & Time, Portal, Sensors, Inputs, and System. The "SNMP" option is selected. The main content area is divided into several sections: "General SNMP Settings" with fields for SNMP Port (161), SNMP Port Listener (162), and SNMP Version (1); "SNMP Access" which is highlighted with a red box, containing a table for Community, Read, and Write permissions; "SNMP Trap Destinations" with a table for destinations A through E; "SNMP Communities" with a list of communities; and "MIB II System Group" with fields for SysContact, SysName, and SysLocation. An "Apply Changes" button is highlighted with a red box at the bottom left. A footer note says "For more information try <http://www.hw-group.com/>".

Now you need to activate the access at the top right. In the drop-down menu, select the desired community and tick the “read” box. Finally, apply the settings using the same “Apply Change” button.

All you have to do now is add the corresponding Esia services

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