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:

C	TE										HL	group
												1.3.1
HOME	GENERAL SETUP	SECURITY	WIFI	SENSORS	DIGITAL INPUTS	EMAIL	SMS	ALARMS	SNMP	TIME	PORTAL	SYSTEM
Basic	Info											
Device	Name			ST	E2 Rev2 5905-42C	2						
Time				06:	:10:32							
Date				27.	.10.2020							
Senso	ors & Digital Inputs											
state		na	ame		typ	e			current	t value		
⊘ No	ormal	S	ensor 642	93	Те	np.			24.6 °C			
Normal	l	In	put 1		Inp	ut Dry Conta	ct		0 (Ope	en)		
Normal	1	In	put 2		Ing	ut Dry Conta	ct		0 (Ope	en)		
			S	FE2 Rev2: Fo	r more informatio	n try www.h	w-group	.com				
						-	- ·					
				unská 26/122	2, 120 00, Praha 2		n: 222 5	11 918	fax: 222 5	13 833		
						© 2019						

Then click on "SNMP" and the following page will be displayed

CTE?								HL	group
DILL									1.3.1
HOME GENERAL SETUP SECURITY V	VIFI SENSORS	DIGITAL INPUTS	EMAIL	SMS	ALARMS	SNMP	TIME	PORTAL	SYSTEM
SNMP Settings				نه					
name Suites Name		. 4909		descripti					
System Name	STE2 Rev2 590:	5-4202		0 to 32	cnaracters				
System Location				0 to 32	characters				
System Contact	STE2 Rev2								
SNMP port	161			Default	port 161				
SNMP Access									
community	read		write			enab	le		
public						 ✓ 			
private			<			✓			
		Show OID keys t	able						
								[Save

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:

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	Poseidon2 3266
	Drv Contact Inputs

Dry Contact Inputs

e S-HUM JT-HUM I(SE-A) IVEUR-I S-TEMP	0(Off) 0(Off) 0(Off) 0(Off) 0(Off) 1D 24841 40201 4476 17237	Disabl Disabl Disabl Disabl Disabl Current 26.2 18.2 29.1 33.6	ed ed ed ed Value %RH %RH %RH	Safe Range 20.0 60.0 20.0 60.0	Hysteresis 0.0 0.0	Alarm Alert Disabled Disabled
2 3 4 or 1 123 S-HUM JT-HUM I(SE-A) I(SE-A) I(VEUR-I) S-TEMP	0(Off) 0(Off) 0(Off) 0(Off) 1D 24841 40201 4476 17237	Disabl Disabl Disabl Disabl Current 26.2 18.2 29.1 33.6	ed ed ed Value %RH %RH %C	Safe Range 20.0 60.0 20.0 60.0	Hysteresis 0.0 0.0	Alarm Alert Disabled Disabled
3 4 or 1 123 e S-HUM JT-HUM I(SE-A) I(SE-A) I(VEUR-I) S-TEMP	0(Off) 0(Off) 0(Off) ID 24841 40201 4476 17237	Disabl Disabl Disabl Current 26.2 18.2 29.1 33.6	ed ed Value %RH %RH °C	Safe Range 20.0 60.0 20.0 60.0	Hysteresis 0.0 0.0	Alarm Alert Disabled Disabled
4 or 1 123 e S-HUM JT-HUM I/SE-AI I/SE-AI I/VEUR-I S-TEMP	0(Off) 0(Off) ID 24841 40201 4476 17237	Disabl Disabl Current 26.2 18.2 29.1 33.6	Value %RH %RH °C	Safe Range 20.0 60.0 20.0 60.0	Hysteresis 0.0 0.0	Alarm Alert Disabled Disabled
e S-HUM JT-HUM IISE-AI IVEUR-I S-TEMP	ID 24841 40201 4476 17237	Current 26.2 18.2 29.1 33.6	Value %RH %RH °C	Safe Range 20.0 60.0 20.0 60.0	Hysteresis 0.0 0.0	Alarm Alert Disabled Disabled
e S-HUM JT-HUM NISE-AI VEUR-I S-TEMP	ID 24841 40201 4476 17237	Current 26.2 18.2 29.1 33.6	Value %RH %RH °C	Safe Range 20.0 60.0 20.0 60.0	Hysteresis 0.0 0.0	Alarm Alert Disabled Disabled
e S-HUM JT-HUM RISE-AI RVEUR-I S-TEMP	ID 24841 40201 4476 17237	Current 26.2 18.2 29.1 33.6	Value %RH %RH °C	Safe Range 20.0 60.0 20.0 60.0 10.0 35.0	Hysteresis 0.0 0.0	Alarm Alert Disabled Disabled
S-HUM JT-HUM RISE-AI RVEUR-I S-TEMP	24841 40201 4476 17237	26.2 18.2 29.1 33.6	%RH %RH °C	20.0 60.0 20.0 60.0	0.0	Disabled Disabled
JT-HUM RISE-AI RVEUR-I S-TEMP	40201 4476 17237	18.2 29.1 33.6	%RH °C	20.0 60.0	0.0	Disabled
RISE-AI RVEUR-I S-TEMP	4476 17237	29.1 33.6	°C	10.0 35.0	0.0	
VEUR-I S-TEMP	17237	33.6		10.0 00.0	0.0	Disabled
S-TEMP	40704		°C	10.0 38.0	0.0	Disabled
	18701	29.0	°C	14.0 35.0	0.0	Disabled
VEUR-E	26981	33.0	°C	14.0 38.0	0.0	Disabled
JT-TEM	34061	35.8	°C	14.0 38.0	0.0	Disabled
				Termina	l Confia (TCP	Setup)
SNMP MIB:		M	B	Connect	with telnet to:	10.5.0.250 Port 99
Object Ide	ntifier:	<u> </u>	D			
Schema Def	finiton:	XS	D			
	SNMP MIB 9 Object Ide 6chema Del	SNMP MIB: 9 Object Identifier: 9chema Definiton:	SNMP MIB: <u>M</u> 9 Object Identifier: <u>O</u> Schema Definiton: <u>XS</u>	SNMP MIB: <u>MIB</u> P Object Identifier: <u>OID</u> Schema Definiton: <u>XSD</u>	SNMP MIB: MIB Connect Object Identifier: OID Schema Definiton: XSD	SNMP MIB: MIB Connect with telnet to: Object Identifier: OID Schema Definiton: XSD

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

GENERAL

	Poseidon2 3266	SNMP
Ŵ	General SNMP Settings SNMP Access	
Poseidon	SNMP Port: 161 Community Read SNMP Port Listener: 162 Disabled ✓ ✓	Write
General	SNMP Version:	
General setup	SNMP Trap Destinations	
▶ SNMP	Destination Community IP Address P	ort
Modbus	A Disabled ▼ 192.168.1.39 162	
Email	C Disabled ▼	
GSM	D. Disabled ✓ E. Disabled ✓	_
Log & Time	1	
Portal	SNMP Communities	
Sensors	Community public	
Inputs		_
System		
Version: 1.4.1		
2	MIB II System Group	
Apply Changes	SysContact: support@HWgroup.cz	
	SysName: Poseidon2 3266 SysLocation: Back-Virt	_

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

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	Poseidon2 3266		SNMP
Ŵ	General SNMP Settings	SNMP Access	
Poseidon	SNMP Port: 161 SNMP Port Listener: 162	Community Real	d Write
General	SNMP Version: 1		
General setup	SNMD Teen Destinations		
SNMP	SNMP Trap Destinations		
Modbus	A. Community	192.168.1.39 162	Port
Email	B Disabled ¥ C Disabled ¥		
GSM	D Disabled Y E Disabled Y		
Log & Time			
Portal	SNMP Communities		
Sensors	public	Community	_
Inputs			
System			
Vorsion: 1.4.1			
Version: 1.4.1	MIB II System Group		
Apply Changes	SysContact: support@HWgroup.cz		
	SysName: Poseidon2 3266		

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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