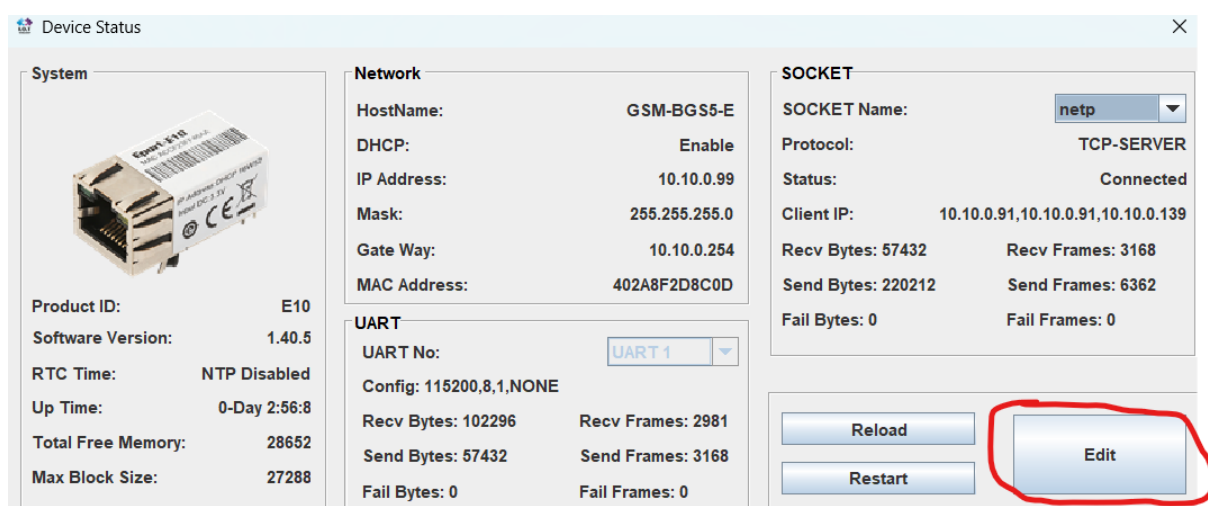
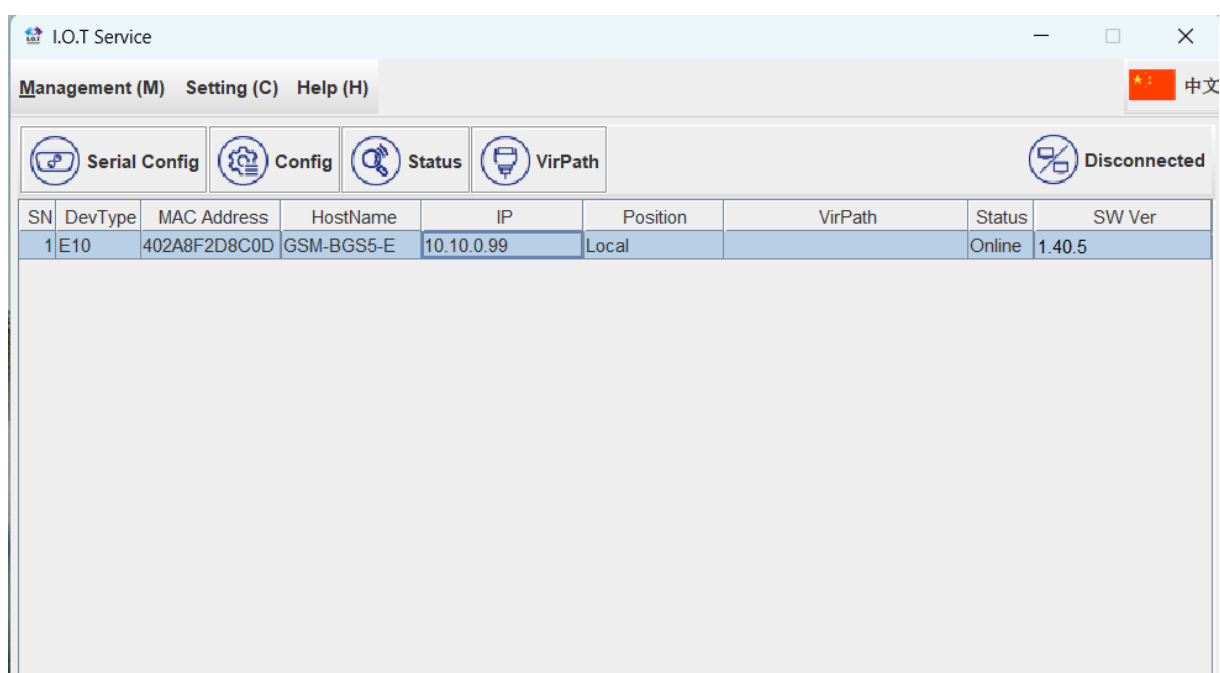


Vytvoření virtuálního sériového portu z Ethernetového portu

Program I.O.T Service

https://www.seapraha.cz/wp-content/uploads/2018/04/IOTServiceSetupX64_2.4.20.zip



Device Setting

System

User: admin

Password: admin

HostName: GSM-BGS5-E

DHCP: Enable

IP Address: 10.10.0.99

Mask: 255.255.255.0

Gate Way: 10.10.0.254

DNS: 10.10.100.254

UART

UART No: UART 1

Baudrate: 115200

Data Bits: 8

Stop Bits: 1

Parity: NONE

Flow Control: FlowCtrl

Buffer Size: 512

SOCKET

SOCKET Name: netp

Protocol: TCP-SERVER

Server Addr: 0.0.0.0

Server Port: 0

Local Port: 23

Keep Alive: 60

Time Out: 0

Rout: uart

Buffer Size: 512

New SOCKET SOCKET Del

Confirm Cancel

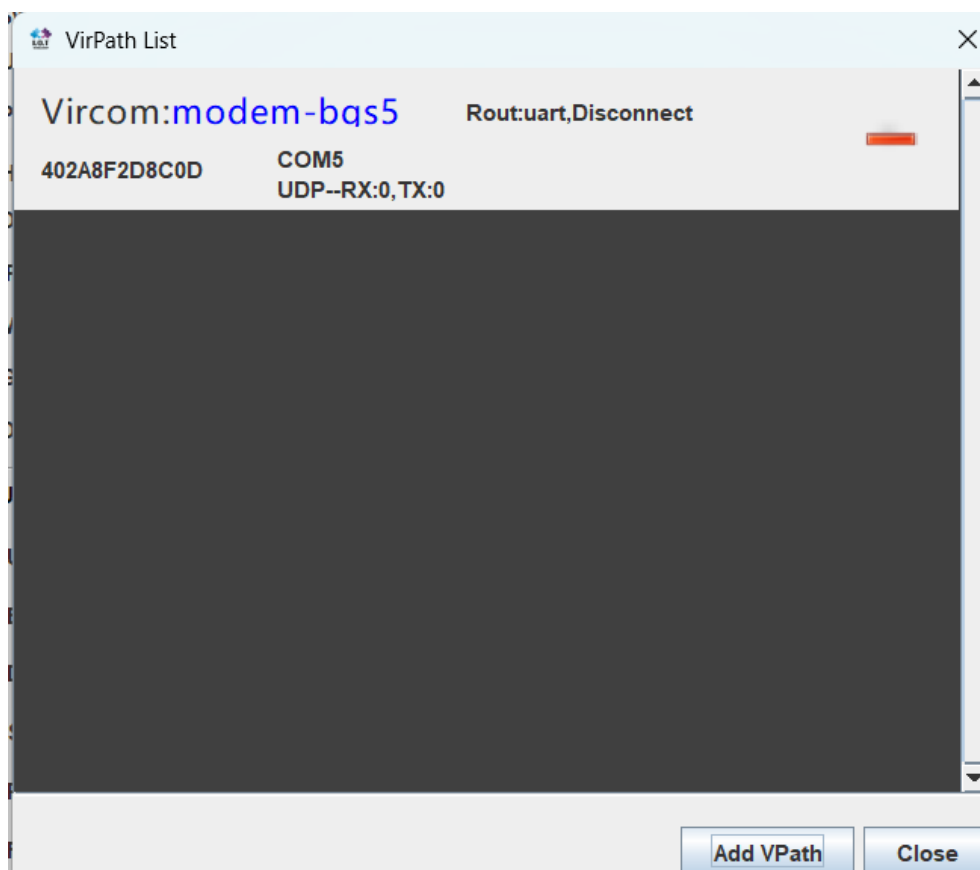
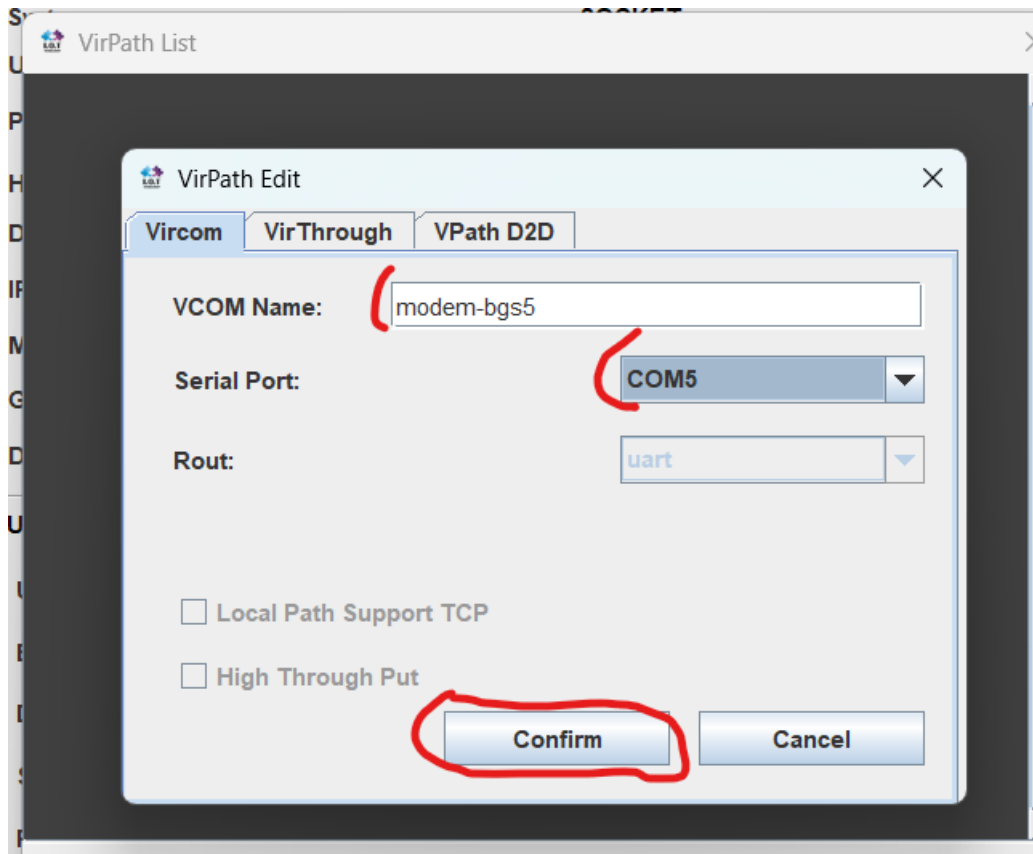
Export VirPath

Import Detail

F-Set Update F-Set Clear

VirPath List

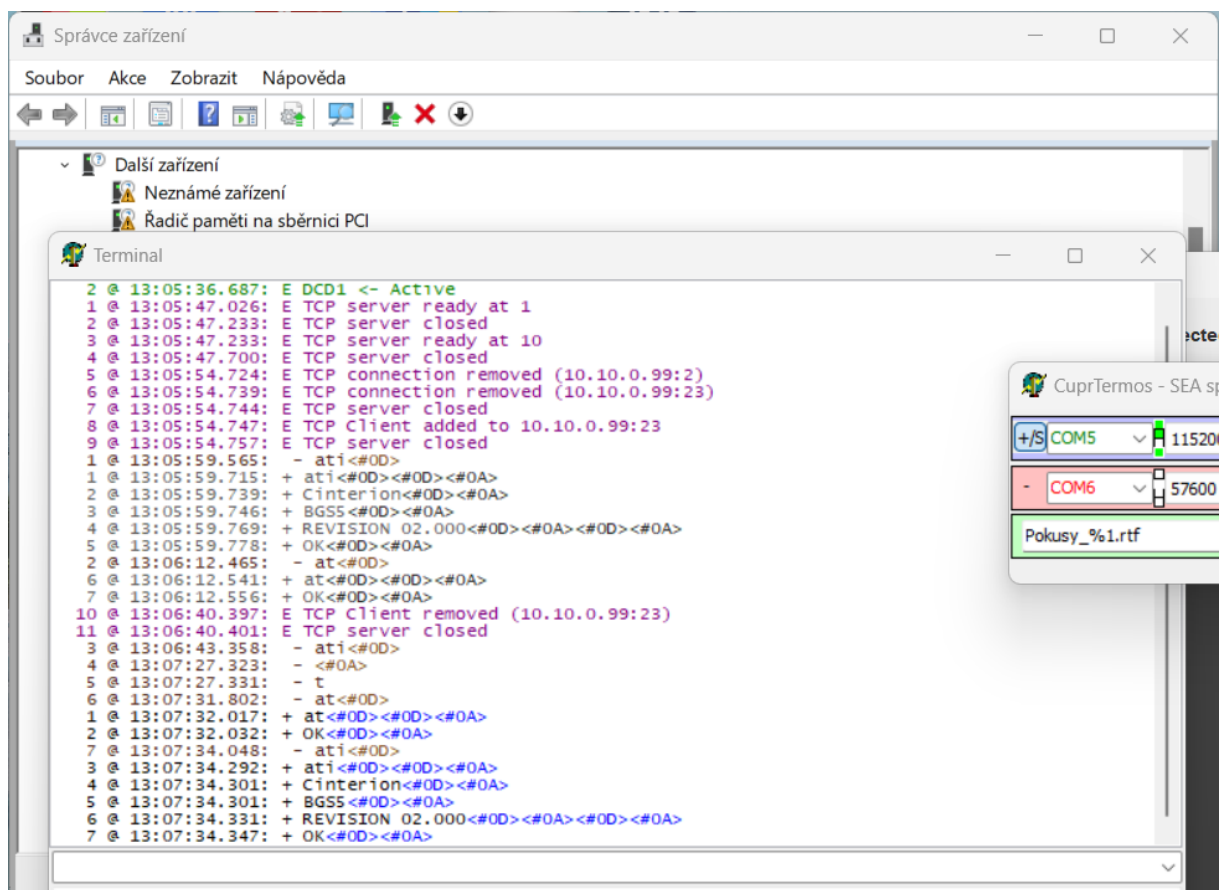
Add VPath Close



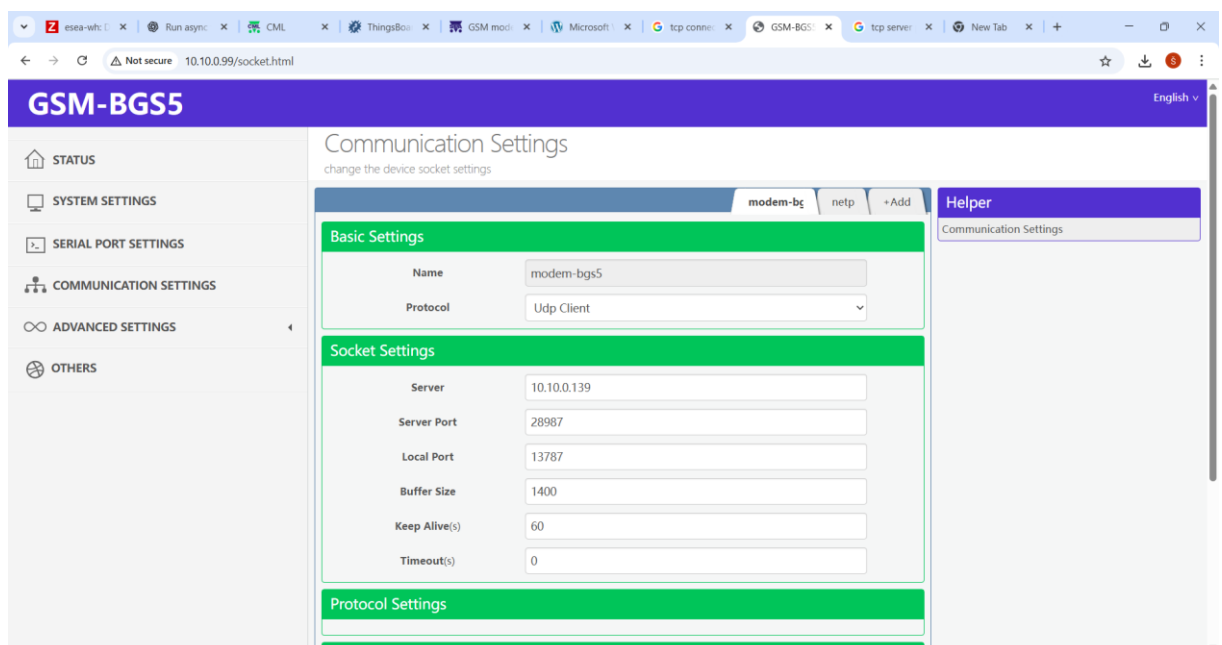
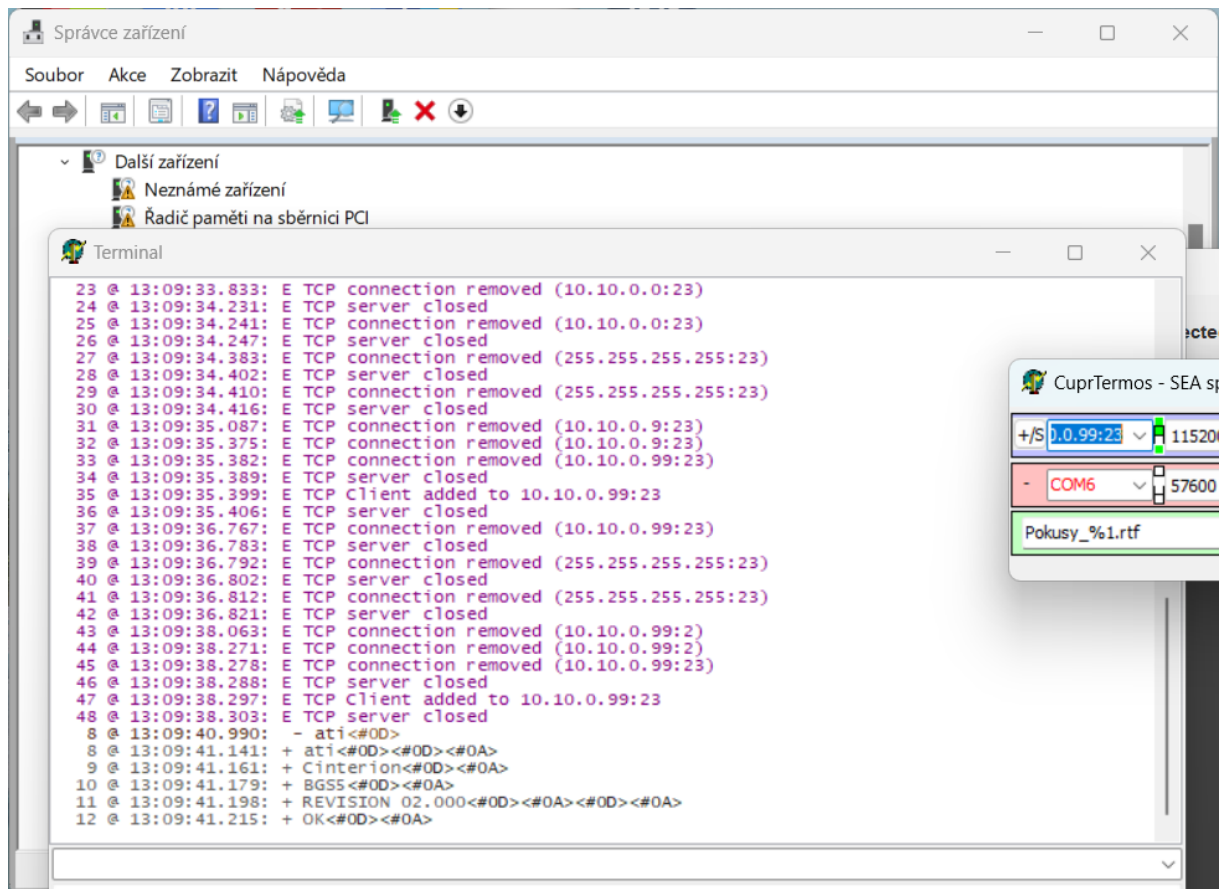
- Ve „Správci zařízení“ můžeme vidět nový sériový port, který jsme vytvořili.



- Nyní můžeme s modemem komunikovat přes sériový port, aby komunikace fungovala je potřeba mít program I.O.T services spuštěný.



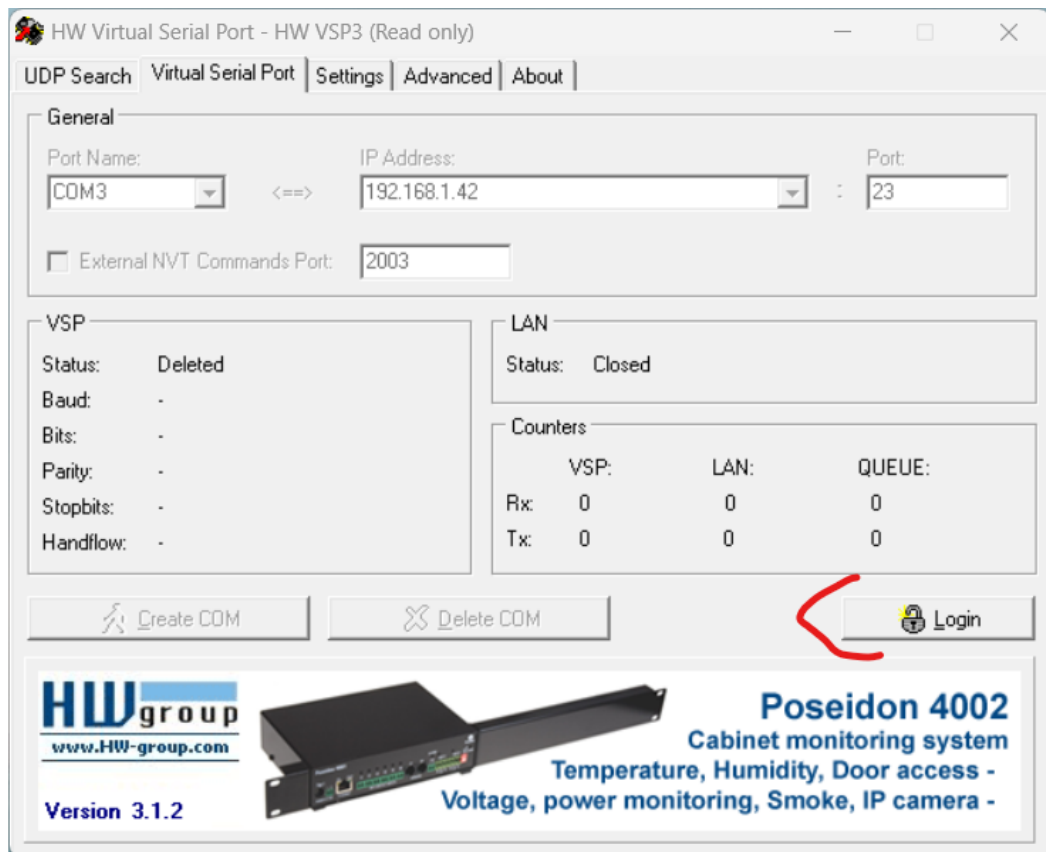
- Komunikace přes TCP je nadále aktivní.



- ve webovém rozhraní můžeme vidět novou záložku s nastavením virtuálního sériového portu

Program VSP3

<https://www.hw-group.com/cs/software/hw-vsp3-virtual-serial-port>




HW Virtual Serial Port - HW VSP3 (Admin access)
—
□
×

UDP Search
Virtual Serial Port
Settings
Advanced
About

General

Port Name:
COM10
<==>
IP Address:
10.10.0.99
:
Port:
23

☐ External NVT Commands Port:
2003

VSP

Status:
Opened

Baud:
115200

Bits:
8

Parity:
None

Stopbits:
1

Handflow:
-

LAN

Status:
Connected

Counters

	VSP:	LAN:	QUEUE:
Rx:	7	55	0
Tx:	55	7	0


Create COM


Delete COM


Login



www.HW-group.com



HWg-ER88a I/O Controller
Serial port (RS-232/485) & I/O over Ethernet
- 8 Digital Inputs for Dry contacts
- 8 Digital Outputs for Relays

Version 3.1.2

HW Virtual Serial Port - HW VSP3 (Admin access)

UDP Search

Virtual Serial Port

Settings

Advanced

About

General

Port Name:

COM10

<=>

IP Address:

10.10.0.99

:

Port:

23

☐

 External NVT Commands Port:

2003

VSP

Status:

Deleted

Baud:

-

Bits:

-

Parity:

-

Stopbits:

-

Handflow:

-

LAN

Status:

Closed

Counters

	VSP:	LAN:	QUEUE:
Rx:	0	464	464
Tx:	0	0	0

 Create COM

 Delete COM

 Login



www.HW-group.com



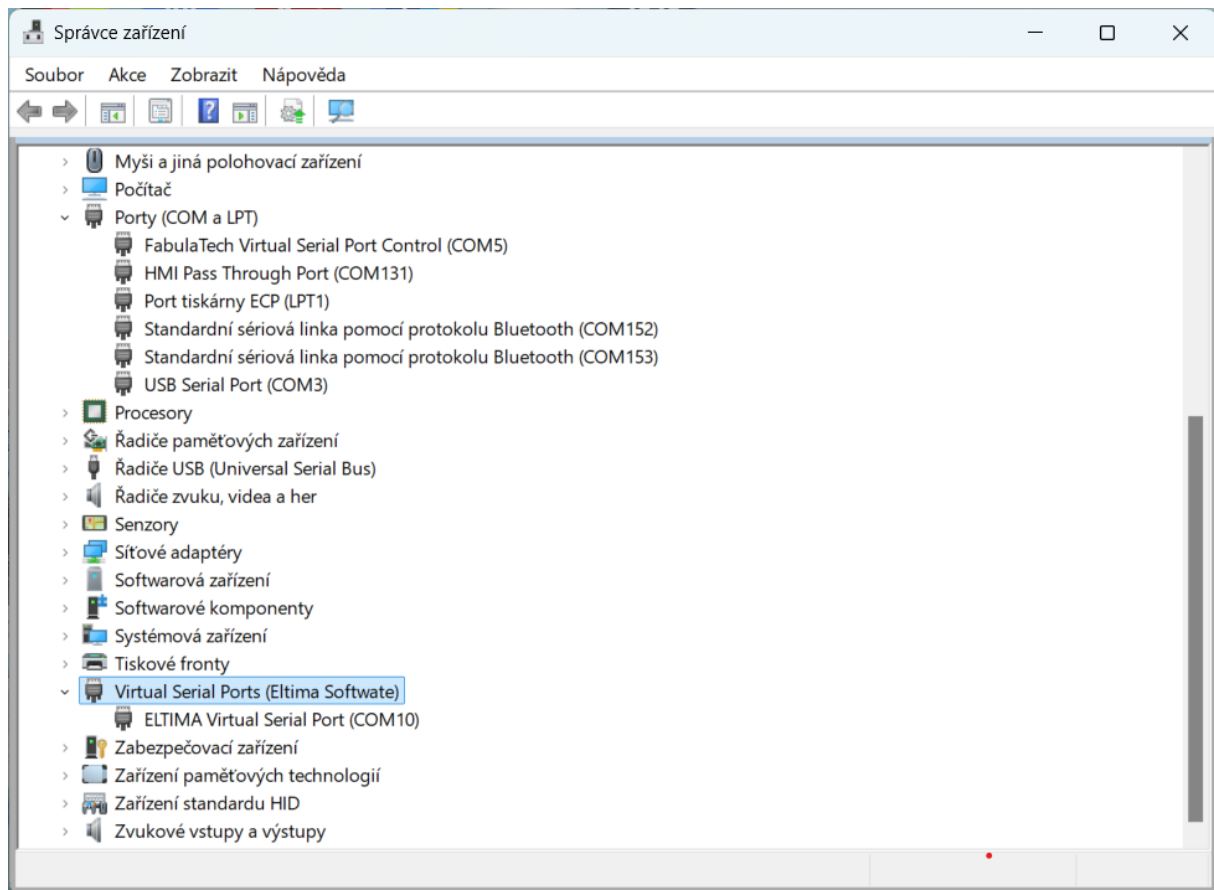
HWg-ER88a I/O Controller

Serial port (RS-232/485) & I/O over Ethernet

- 8 Digital Inputs for Dry contacts

- 8 Digital Outputs for Relays

Version 3.1.2



- Ve „Správci zařízení“ můžeme vidět nový sériový port, který jsme vytvořili.

