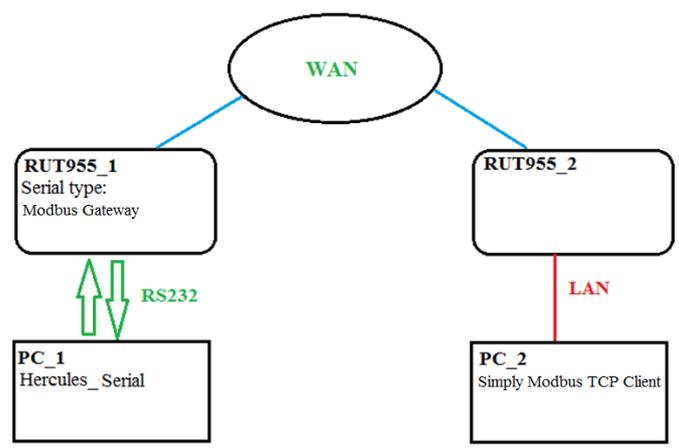
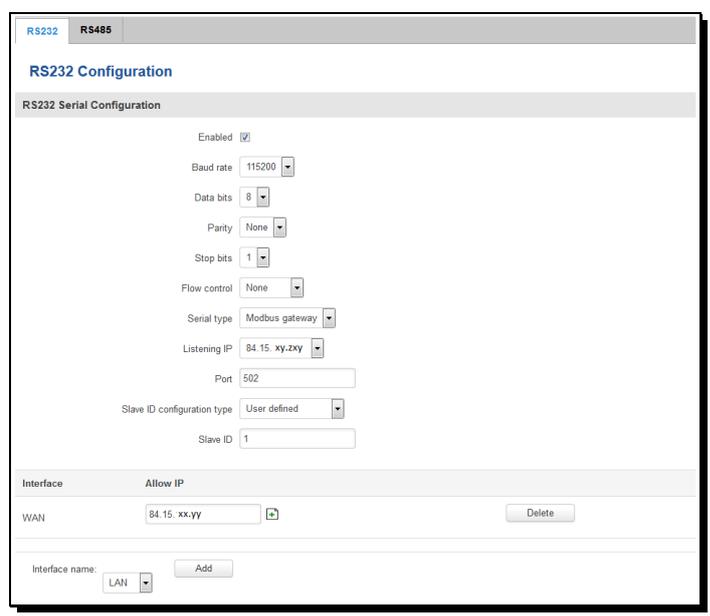


# RUT9x5 RS232 Modbus Gateway test configuration

- For test will be needed two routers (one RUT9x5) (RUT\_1 and RUT\_2) and two PC (PC\_1 and PC\_2).  
RUT955\_1 must have public IP address (RUT955\_1 WAN IP: 84.15.xy.zxy)

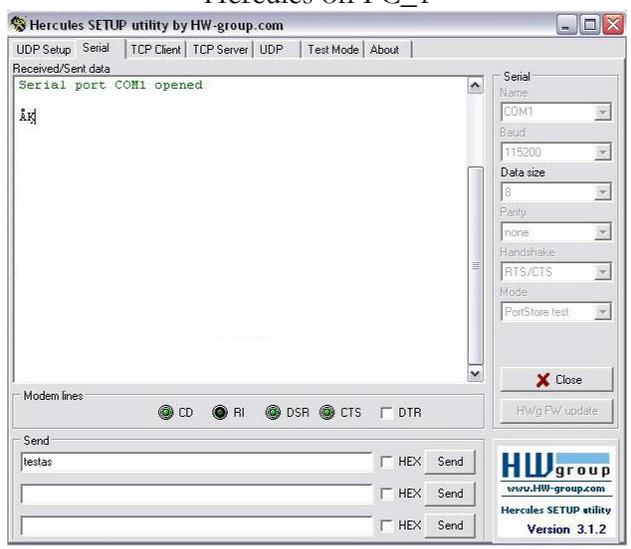


- On RUT955\_1 via **Services -> RS232 / RS485 -> RS232** configure Modbus Gateway settings.  
Serial type: **Modbus Gateway**  
Listening IP: **RUT955\_1 WAN IP**  
TCP port: **502**  
Timeout(s): **60**  
Allow IP: **RUT\_2 WAN IP (84.15.xx.yy)**  
Everything else stays default.



- To check if connection is established on PC\_1 start Hercules, Mode – Serial, click “Open”.  
On PC\_2 start Simply Modbus TCP client – enter RUT\_1 public WAN IP address, set port to 502 and click “Connect”.  
Try to send test message, if you get it on the other side – connection is established.

Hercules on PC\_1



Simply Modbus TCP client on PC\_2

