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Modbus Tag grouping

By default, Modbus IOServer does a Tag grouping (of 10 by default).

Meaning: if you define tags and you have some gap in addresses (40001, 40005, 40009), eWON will read 10 registers in one request and extract values from this "buffer".

On some Device, doing that produce error or TimeOut.

Then, in the eWON, you can fix this "grouping" length with the MaxDeltaRegX parameter. The X is to be remplaced by the Topic where you want to apply this parameter. Then, if you want to NOT group on Topic A, you need to set the param to 1
--> MaxDeltaRegA:1

Advanced parameters are in the bottom of the Modbus IOServer page.







Revision

Revision History

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