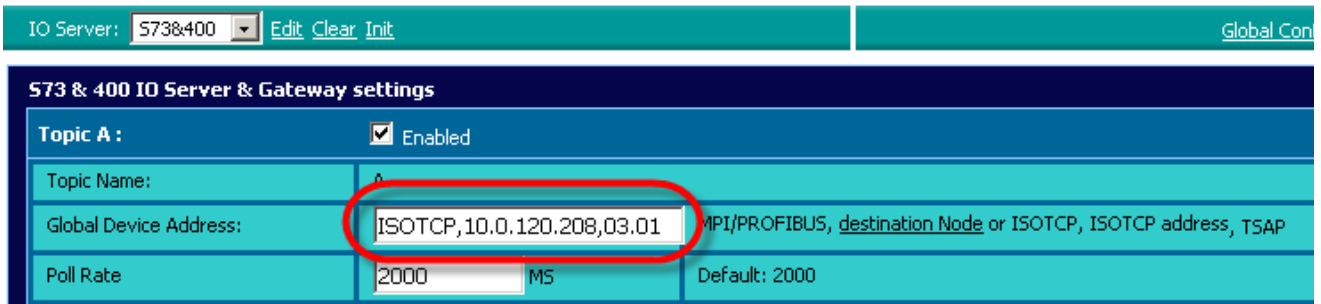


Poll tags with a Siemens S7-1200

Some tests were made with the Siemens PLC S7-1200.

As the S7-1200 is an Ethernet PLC, you link it to an eWON with a simple ethernet cable.

To poll tags, use the IO Server S73&400 in ISOTCP with a TSAP 03.01



IO Server: [Edit](#) [Clear](#) [Init](#) Global Con

S73 & 400 IO Server & Gateway settings

Topic A :	<input checked="" type="checkbox"/> Enabled
Topic Name:	A
Global Device Address:	<input type="text" value="ISOTCP,10.0.120.208,03.01"/> MPI/PROFIBUS, <u>destination Node</u> or ISOTCP, ISOTCP address, TSAP
Poll Rate	<input type="text" value="2000"/> MS Default: 2000

And you will be able to poll Input, Output, Flags and data blocks.

Timer and counter are not possible because they are addressed as an instance data block in the PLC.

S7-1200 is then readable with any kind of eWON (no need of MPI port)



Revision

Revision History

Revision Level	Date	Description
1.0	23/06/2010	Creation of document

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