

EXT-IO IP Configuration Manual

Note: This configuration tool is only for EXT-IO IP address configuration, other functions displayed in the interface are not available for EXT-IO.

Step 1: Run Modbus_BSI.exe within the folder.

Modbus_BSI - En



back

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config

ini

EXT-IO IP Configuration Manual

3 docx

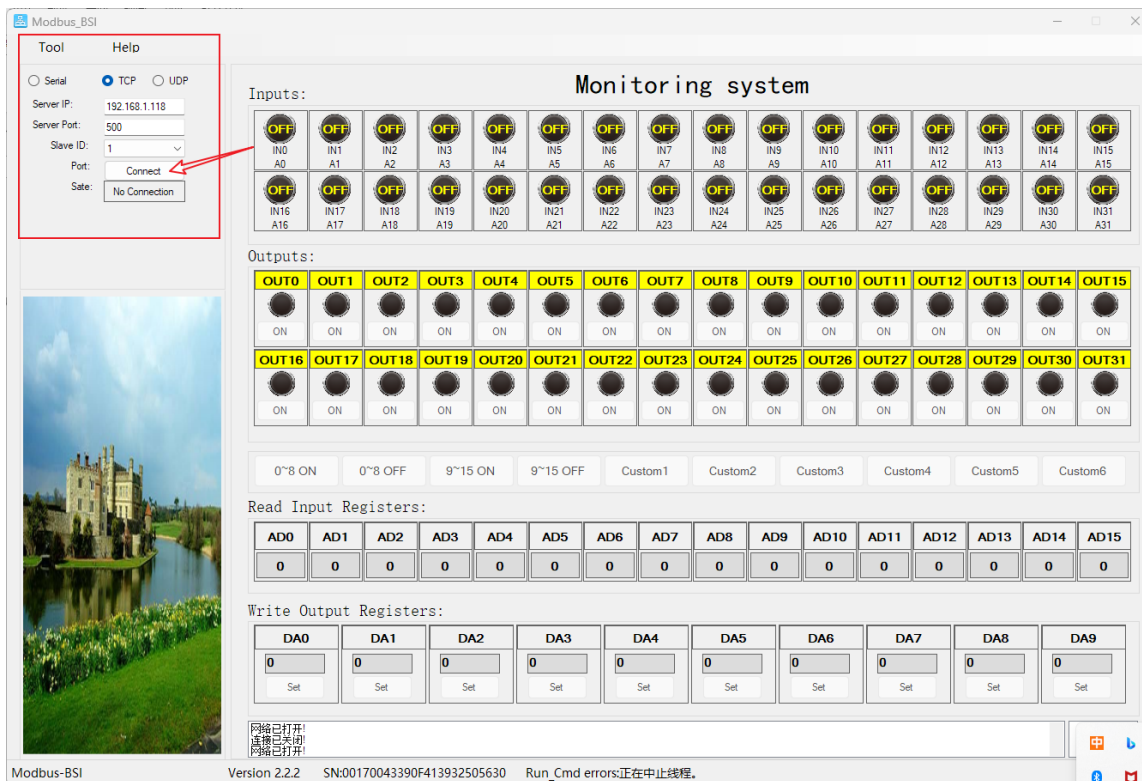
help

3 pdf

Modbus_BSI

1.0.7.0 exe

Step 2: Choose TCP/IP and click Connect.



While the “State” shows “Connection”, your PC is well connected with the EXT-IO.

☐ Serial ☒ TCP ☐ UDP

Server IP:

Server Port:

Slave ID:

Port:

State:



Step 3: Click Tool -> Parameter as below

Modbus_BSI

Tool Help
 Parameter
 Communication

Server IP: 192.168.1.118
 Server Port: 500
 Slave ID: 1
 Port: Disconnect
 State: Connection



Monitoring system

Inputs:

IN0 A0	IN1 A1	IN2 A2	IN3 A3	IN4 A4	IN5 A5	IN6 A6	IN7 A7	IN8 A8	IN9 A9	IN10 A10	IN11 A11	IN12 A12	IN13 A13	IN14 A14	IN15 A15
IN16 A16	IN17 A17	IN18 A18	IN19 A19	IN20 A20	IN21 A21	IN22 A22	IN23 A23	IN24 A24	IN25 A25	IN26 A26	IN27 A27	IN28 A28	IN29 A29	IN30 A30	IN31 A31

Outputs:

OUT0	OUT1	OUT2	OUT3	OUT4	OUT5	OUT6	OUT7	OUT8	OUT9	OUT10	OUT11	OUT12	OUT13	OUT14	OUT15
ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
OUT16	OUT17	OUT18	OUT19	OUT20	OUT21	OUT22	OUT23	OUT24	OUT25	OUT26	OUT27	OUT28	OUT29	OUT30	OUT31
ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON

Read Input Registers:

AD0	AD1	AD2	AD3	AD4	AD5	AD6	AD7	AD8	AD9	AD10	AD11	AD12	AD13	AD14	AD15
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Write Output Registers:

DA0	DA1	DA2	DA3	DA4	DA5	DA6	DA7	DA8	DA9
0	0	0	0	0	0	0	0	0	0
Set	Set	Set	Set	Set	Set	Set	Set	Set	Set

网络已打开!
 连接已关闭!
 网络已打开!

Modbus-BSI Version 2.2.2 SN:00170043390F413932505630 轮询时间:00:00:00.1249750

Step 4: You may modify the EXT-IO IP address here.

【Communication parameter setting】

Serial Network

(Only for modules with Ethernet ports.) Available for customer.

Modular IP:	192.168.1.118
Modular MAC:	16-00-43-00-0F-39
Subnet mask:	255.255.254.0
Gateway:	192.168.0.1

TCP1 port:	500
TCP2 port:	501
TCP3 port:	502
UDP1 local port:	50000
UDP1 remote port:	50000

No modification.

Exit Without Save Exit With Save

Customer may modify the IP address, subnet mask, and gateway. But please don't modify the parameters below in red box. Just leave them as they are.

After modification, please press "Exit With Save".