

701Server increases TCP/IP Bypass Function

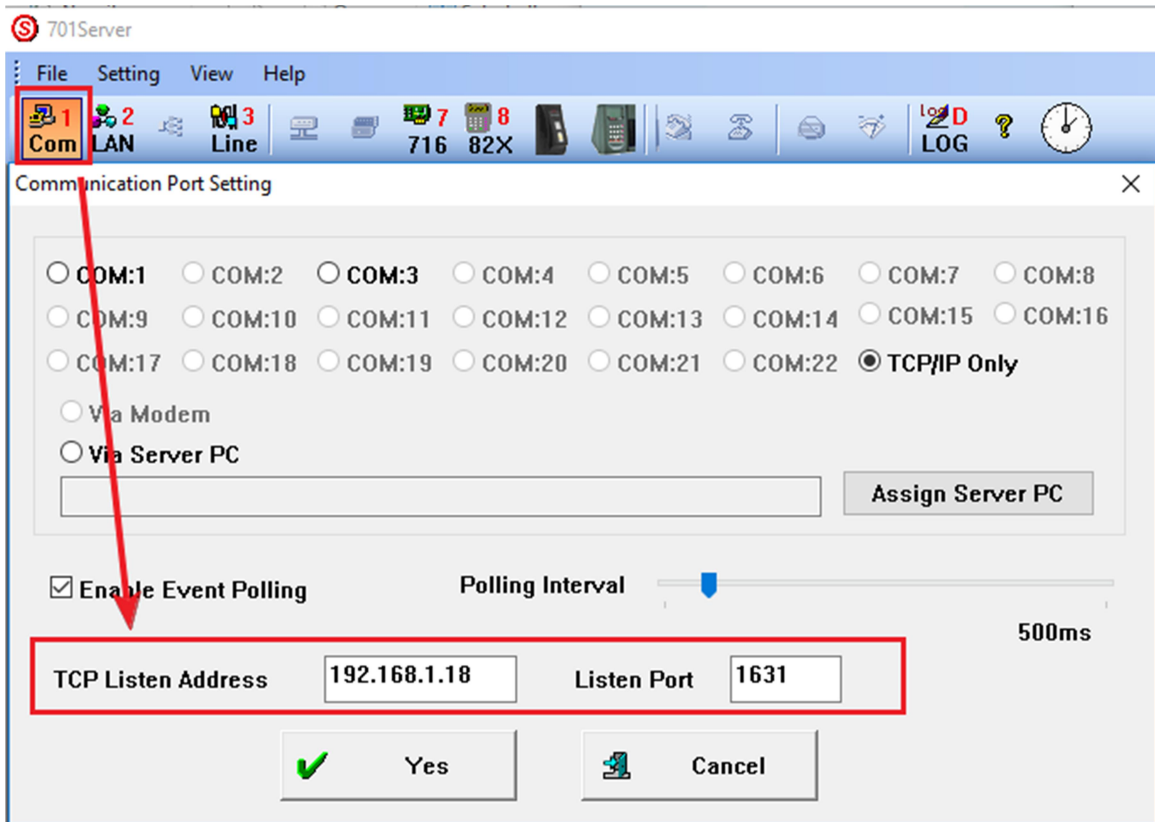
Purpose:

Through 701Server to convey the protocol commands from 3rd party software, which allows programmer can skip communication protocol and place function code directly to target unit/units.

Software version: **701ServerSetup806 171109.exe (and after version)**

701Server Setting :

Only need to input the 3rd party server IP and Port at 1.COM of 701Server as shown on below:



3rd party software setting:

The developer just needs to make the commands with **【Head】**、**【Length】**、**【Node ID】**、**【Data】** but no need to check the XOR and SUM

Standard Head Format applies for HV3 series and old EV3 units.

Head	Length	Node ID	Data
7E	02	01	25

Tx: 7E 02 01 25

Rx: FF 00 5A A5 00 0D 00 04 01 C2 40 0D 91 10 10 00 00 E4 A9

Long Head format applies to HV5 and EV5

Head	Length	Node ID	Data
FF 00 5A A5	00 02	01	25

Tx: FF 00 5A A5 00 02 01 25

Rx: FF 00 5A A5 00 0D 00 04 01 C2 40 0D 91 10 10 00 00 E4 A9