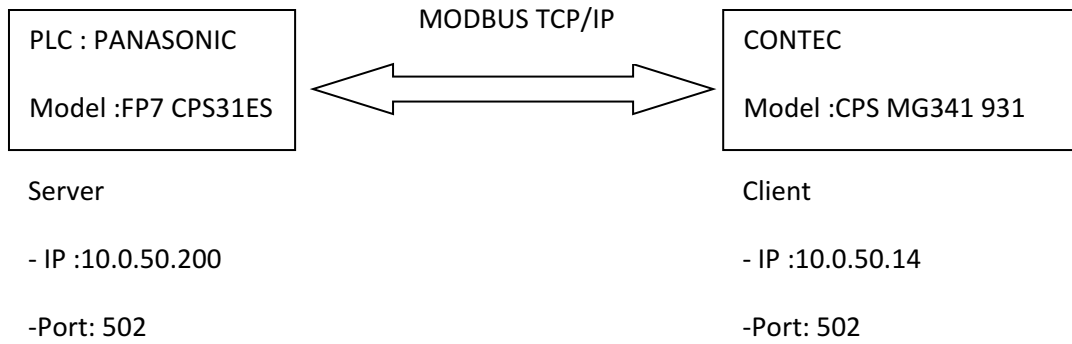


problem



config h/w

CONTEC

PLC

Settings > PLC

Link List

Link	CPU	Device
LINK01 Link Name:pana Link Type:MODBUS_TCP.lin	CPU01 CPU Name:pana01 Target Link Name:pana	DEVICE001 Device Name:write_coil Target CPU Name:pana01 Modbus Address:200H-200H
		DEVICE002 Device Name:read_coil Target CPU Name:pana01 Modbus Address:200H-200H
		DEVICE003 Device Name:write_hold Target CPU Name:pana01 Modbus Address:2014h-2027h
		DEVICE004 Device Name:read_hold Target CPU Name:pana01 Modbus Address:2014h-2027h

Add Link Add CPU to Link Add Device to CPU

Link

Link Name	pana
Maker	MODBUS
Communication Method	Ethernet
Format	TCP
Frame	
Link Type	MODBUS_TCP.lin
IP Address	10.0.50.200
Port Number	502

Change Delete

CPU

CPU Name	pana01
Target Link Name	pana MODBUS_TCP.lin
CPU	MODBUS
Station Number	1
Timeout (sec)	3
Retry Number	1

Change Delete

Device

Device Name	?	write_coil
Target CPU Name	?	pana01 MODBUS
Device Type	?	Coil
Start Address	?	2065
End Address	?	2073
Modbus Address	?	0 2000h-2008h
Read/Write	?	TriggerWrite
Scan Interval (msec)	?	100
Data Type	?	Unsigned 16bit Data
Cloud Key	?	
Cloud Interval (sec)	?	

Change Delete

Device

Device Name	?	read_coil
Target CPU Name	?	pana01 MODBUS
Device Type	?	Coil
Start Address	?	2065
End Address	?	2073
Modbus Address	?	0 2000h-2008h
Read/Write	?	Read
Scan Interval (msec)	?	100
Data Type	?	Unsigned 16bit Data
Cloud Key	?	
Cloud Interval (sec)	?	

Change Delete

Device

Device Name	?	write_hold
Target CPU Name	?	pana01 MODBUS
Device Type	?	HoldingRegister
Start Address	?	11
End Address	?	30
Modbus Address	?	20 2014h-2027h
Read/Write	?	TriggerWrite
Scan Interval (msec)	?	100
Data Type	?	Unsigned 16bit Data
Cloud Key	?	
Cloud Interval (sec)	?	

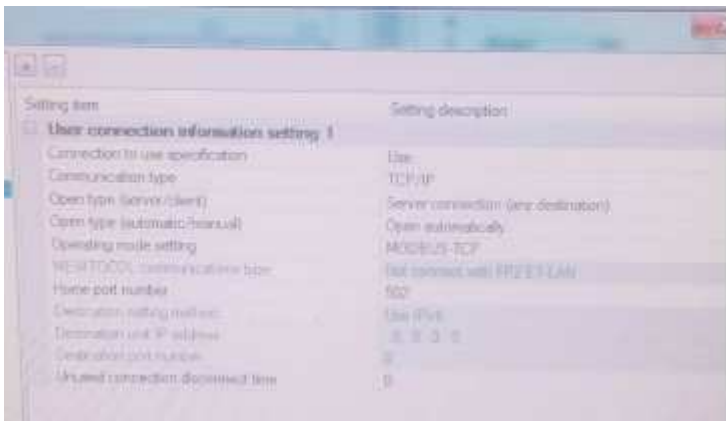
Change Delete

Device

Device Name	?	read_hold
Target CPU Name	?	pana01 MODBUS
Device Type	?	HoldingRegister
Start Address	?	11
End Address	?	30
Modbus Address	?	20 2014h-2027h
Read/Write	?	Read
Scan Interval (msec)	?	100
Data Type	?	Unsigned 16bit Data
Cloud Key	?	
Cloud Interval (sec)	?	

Change Delete

PLC



communicate

- coil -----> readok trigger writeng
- holding register -----> readok trigger writeok