023-01-18					
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- Modbus Poll
- LUC-MTB



## LAEConfig 1. IP IP 192.168.0.x



IP

**F** 

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2.

IO LA_Config			
			简体中文 🔹
> LUC-MT(192.168.0.2) 声品示因	anifest of		
	HICE HILD	20-PA-00-45-E2	20 C
UP-WT ESTING ESTING ESTING ESTING ESTING	TR MAG	192 168 0 2	*
	12 JELL	192.100.0.2	
	BOLLIE A	V1 00 MI 12 20231	5.01.55
	RHEET	MONE	
	I SIZE(byte)	0_Size(byte)	C_Size(byte)
	22	22	158
	11 55-1811-0-18		
	模块类型		
	团件版本		
	描述:		
		恢复参数数认值	
0.121-947 (Brokker 102: 1: 🖉 👔 🖉 🖉			
General			

3. i	q	"IP
<u>.</u>	e	

IP″

	mac	IP地址	子网掩码	默认网关	模块名称	状态
1000	7C-BA-CC-15-E2-50	192 . 168 . 0 . 2	255 . 255 . 255 . 0	192 . 168 . 0 . 1	LUC_MT	未操作
1	j间 5 : S	全局扫描	]	参改IP	恢复出厂设置	重启
				7		



4



ID	IP	dhcp	ip
IP	IP	dhcp	ip
	1		
		I	
10	Bit		
10	Reg		

## 5. modbus poll



6. "Connection" ip LUC-MTB ip

Nodbus Poll - Mbpoll1	×
File Edit Connection Setup Functions Display View Window Help	
	8
N connection	
Alias 00000	
Connection Setup	
3 0 Statistics	
COM1 Mode	
S O FTU ASDI	
Boyabis V Respective	
service and the service of the servi	
alle -	

	Print BU/Von Re-Deitingsonen	a sector and the sector		
Mipoli	Read/Write Once Resar Wante Disabled	F6 Shift+F6		
1X = 132; En = 0, 10	Excel Log Excel Logging Off	Alt+X Alt+Q		
	Log Logging Off	Alt+L Alt+O		
2	Reset Counters Reset #2 Counters	F12 Shift+F12		
4	Use as Default			
9	0			

Read/Write Definition X	Read/Write Definition	×
Slave ID: 1 OK	Slave ID: 1	ОК
Function: 03 Read Holding Registers (4x) ~ 寄存Gander 类	Function: 03 Read Holding Registers (4x) 🗸	Cancel
Add Markess: 0 Protocol address. E.g. 40011 -> 10	01 Read Coils (0x) Address: 02 Read Discrete Inputs (1x) 03 Read Holding Registers (4v)	10011 -> 10
Quantity: 10	Quantity: 04 Read Input Registers	
Scan Rate: 1000 [ms] Apply Disable	Scan Rate: Disable Read/Write Disable	Apply
Disable on error Read/Write Once	Disable on error	Read/Write Once
View Rows ● 10 ○ 20 ○ 50 ○ 100 ○ Fit to Quantity	View Rows ● 10 ○ 20 ○ 50 ○ 100 ○ Fit to	Quantity
🗌 Hide Alias Columns 📄 PLC Address	Hide Alias Columns DLC Addre	sses (Base 1)
Address in Cell Enron/Daniel Mode	Address in Cell Enron/Dar	niel Mode

O1Read Coils Ox	
O2Read Discrele Inputs 1x	
O3Read Holding Registers 4x	
O4Read Input Registers 3x	
05Write Single Coil	
06Write Single Register	
15Write Multiple Coils	
16Write Multiple Registers	

8.

## ES-216XD,ES-232XD 01 "send" 1

		SEISEIS213255	$p_{\gamma}$	
Composition       Tx = 14: Err = 0: ID =       Alias       0       1       2       3       4       5       6	1: F = 01: SR = 1000 00000 0 0 0 0 0 0 0 0 0	ns Alias 0001	Write Single Coil X Slave ID: 1 Send Addres: 0 Cancel	
0 7 8 9 9	0		Read NA Core dalog on "Response ok"  Use Function Off. Write tangle col © 15: Write multiple coli	

C	٦		
2	1	•	

ES-1160D,ES-1320D 02

File Edit Connection Setup Function	າs Display View Window Help ກະພາບັນນະເນັ້າ, ນາຊີ232 ກໍາເດີ 🖉 🔊 .		 
Diff. Modeling       Trx = 2.4: Err = 0: ID = 1: F = 0th 2.5:       2       3       4       9       9       9       9       9       9       9       9		Slove ID 1 Function UC Revealed Quantity: U Connections Connection UC Revealed Control ID 1 Control ID 1 Cont	
For Help, press F1.		02	in an

 (ES-3081A, ES-3087A, ES-3088A) 04



寄存器种类	说 明	与 PLC 类比	举例说明
线圈状态 (Coil Status)	输出端口。 可设定端口的输出状态,也可 以读取该位的输出状态。可分 为两种不同的执行状态,例如 保持型或边沿触发型	DO(数字量输出)	电磁阀输出、MOSET 输出、LED显示等
离散输入状态 (Input Status)	输入端口。 通过外部设定改变输入状态, 可读但不可写	DI(数字量输入)	拨码开关、接近开关等
保持寄存器 (Holding Register	输出参数或保持参数,控制器 ) 运行时被 定定时	自治び視辺童輸出	模拟量输出设定值, PID
输入寄存器 (Input Register)	输入参数。 控制器运行时从外部设备获得 的参数,可读但不可写	AI(模拟量输入)	模拟量输入 CSDN @小泉码

• Modbus寄存器地址分配

寄存器种类	寄存器 PLC 地址	寄存器 Modbus 协议地址	简称	读写状态
线圈状态	00001~09999	0000H~FFFFH	0 x	可读可写
离散输入状态	$10001 \sim 19999$	$0000\mathrm{H}{\sim}\mathrm{FFFFH}$	1 x	只读
保持寄存器	$40001 \sim 49999$	$0000\mathrm{H}{\sim}\mathrm{FFFFH}$	$4 \mathbf{x}$	可读可写
输入寄存器	$30001 \sim 39999$	0000H~FFFFH	3 x	兄族 の小泉码

11.