CODESYS V2 (Symbolic Addressing)
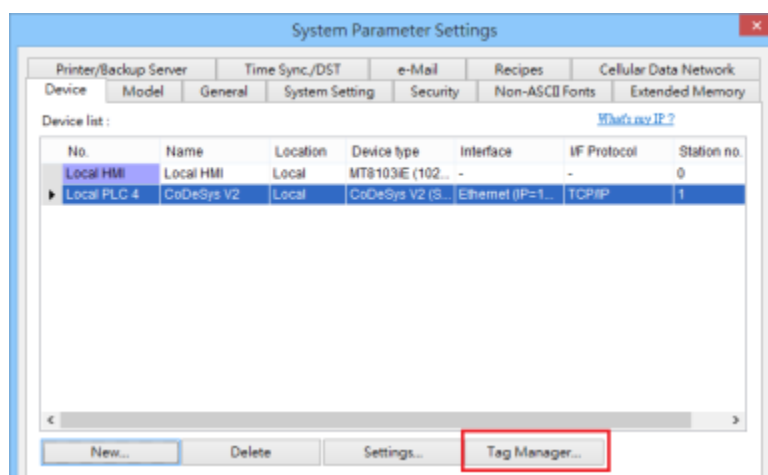
Supported Series: CODESYS V2

HMI Setting:
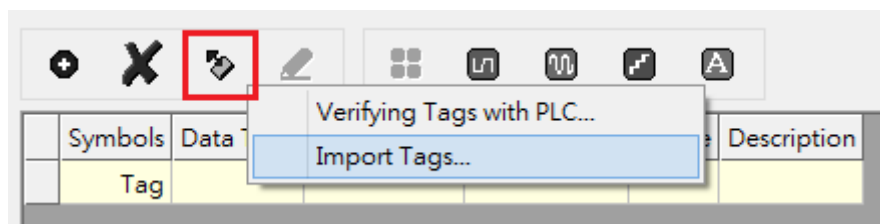
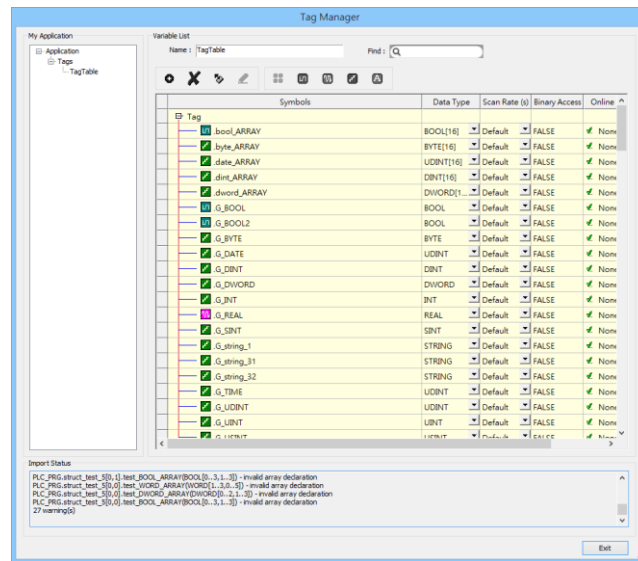| Parameters	Recommended	Options	Notes
PLC type	CODESYS V2 (Symbolic Addressing)		
PLC I/F	RS232		
Baud rate	38400		
Data bits	8		
Parity	None		
Stop bits	1		

How to Import Tags:

1. Click **[New]** to add **[CODESYS V2 (Symbolic Addressing)]** driver, and then click **[Tag Manager]**.

1. Select **[Get Tags] » [Import Tags]**, and then select the Tag **(.SYM_XML)** to be imported.

2. The successfully imported tags will be listed in a table. If any unsupported data type exists,

    a warning message will show in **[Import Status]** field.

Note1: Generate *.SYM_XML

1. **[Project]** -> **[Options]** -> **[Symbol configuration]** , select **[Dump symbol entries]** and
[Dump XML symbol table].

2. Open **[Configure symbol file]**, select **[Export data entries]**

Note2: EBPro V6.03.02 or later supports 64 bits data type **(cMT Series only),** but please
note that the address limit range is 48 bits in maximum.

Wiring Diagram:

RS-232 (CM1-SC02A: RS-232 9P D-Sub)
The serial port pin assignments may vary between HMI models, please click the following
link for more information.

HMI		PLC
Link		RS232 9P D-Sub Male
Rx	←→	3 TX
Tx	←→	2 RX
GND	←→	5 GND