Mitsubishi <18> Mitsubishi Electric Corporation
FX Series + Expansion Board (CPU Direct Protocol) Connection

Selecting PLC Type

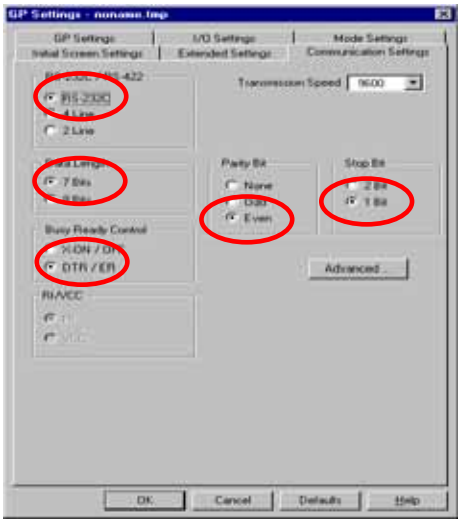
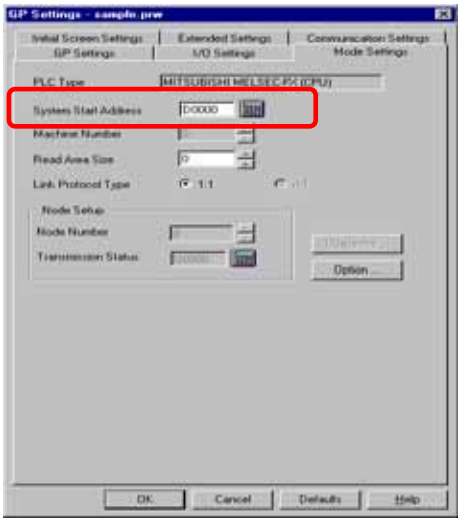
Start up GP-PRO /PBIII.

Select the following PLC Type when creating the project file.

Communication Setting Sample

GP Setup		FX Series Settings
Baud Rate	9600 bps	---
Data Length	7 bits (fixed)	---
Stop Bit	1 bit (fixed)	---
Parity Bit	Even (fixed)	---
Data Flow Control	ER Control	---
Communication Format	RS-232C	---
Unit No.	0 (fixed)	---

Communication Settings [GP]

1) Communication Settings 	1) Communication Settings Transmission Speed : 9600bps Data Length : 7 Bits Stop Bit: 1 Bit Parity Bit: Even Busy Ready Control : DTR / ER RS-232C/ RS-422: RS-232C
2) Mode Settings 	2) Mode Settings System Start Address: Arbitrary Address

1 [GP-PRO/PBIII C-Package Setting]

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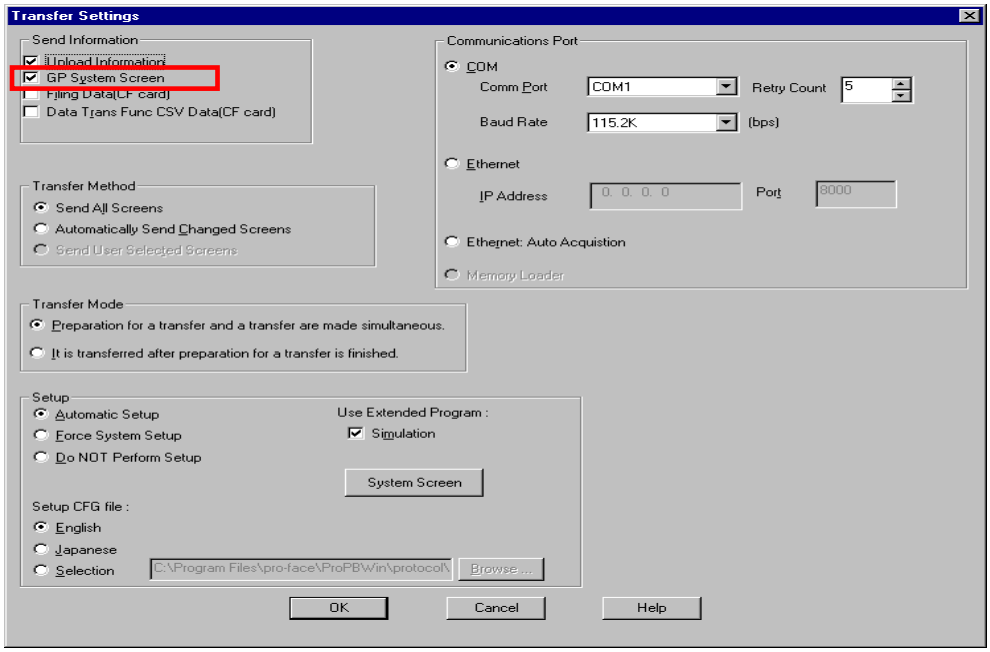
Select [Transfer] --> [Setup] --> [Transfer Settings].

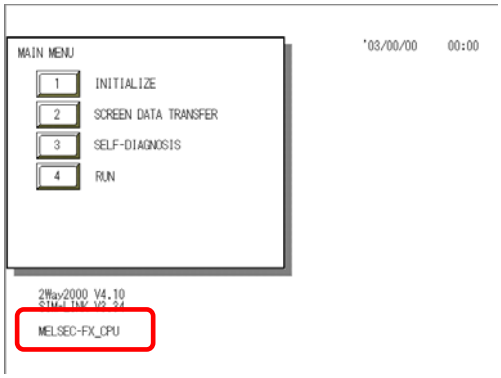
3) Transfer Settings



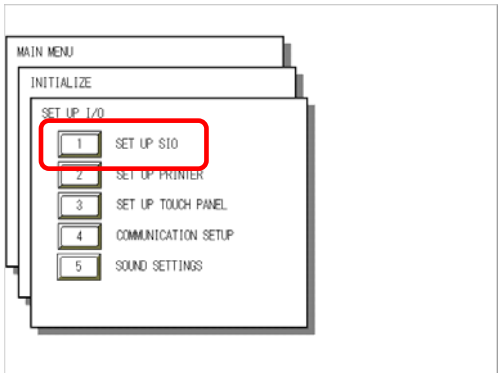
3) Transfer Settings GP System Settings: Checked

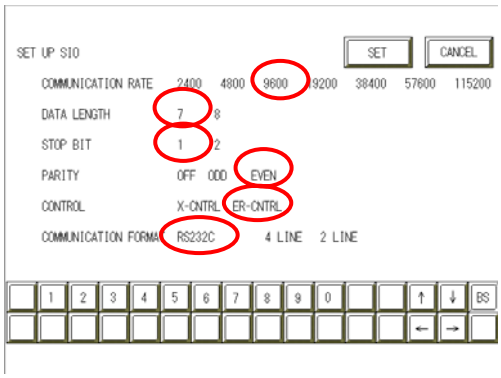
Transfer to GP after settings completed.

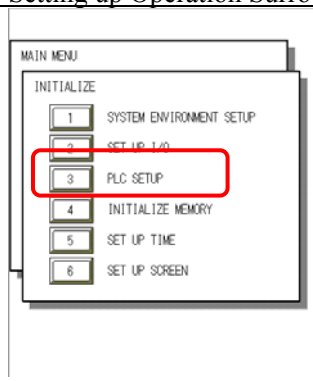
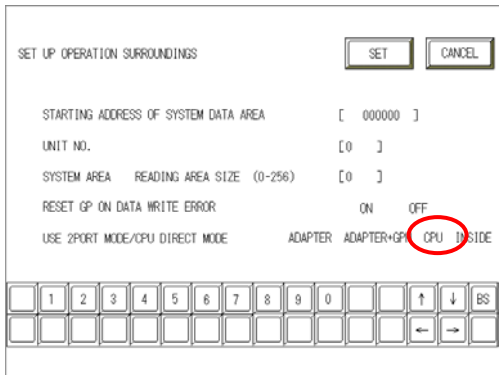
2 [GP Settings]

<table>
<tr>
<td>1) Checking GP Type
 
</td>
<td>1) Checking GP Type

If you have selected Mitsubishi MELSEC-FX (CPU), the following will be shown.

"MELSEC-FX_CPU"</td>
</tr>
<tr>
<td>2) Communication Settings
 
</td>
<td>2) Communication Settings

[MAIN MENU]
↓
[INITIALIZE]
↓
[SET UP I/O]
↓
[SET UP SIO]</td>
</tr>
<tr>
<td> 
</td>
<td>Communication Rate: 9600bps
Data Length : 7 Bits
Stop Bit: 1 Bit
Parity: Even
Control : ER Cntrl
Communication Format : RS-232C</td>
</tr>
</table>

3) Setting up Operation Surroundings	3) Setting up Operation Surroundings
	[MAIN MENU] ↓ [INITIALIZE] ↓ [PLC SETUP] ↓ [PLC SETUP]
	Starting Address of System Data Area: Arbitrary Address Use 2-Port Mode/CPU Direct Mode: CPU **Caution** 2-Port Adapter II and Internal 2-Port Feature cannot be used.

Communication Settings [PLC]

There are no items to set on the PLC.