

Standard Screen  
Machine Selection Setting

Sample Screen Manual

Mitsubishi Electric Corporation

## Using the Samples

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## REVISIONS

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### Sample Screen Manual

Date	Control No.*	Description
2014/8	BCN-P5999-0337	First edition

\* The Control No. is noted at the lower right of each page.

### Project Data

Date	Project data	GT Designer3*	Description
2014/8	Machine-Selection_V_Ver1_E.GTX	1.117X	First edition

\* The version number of screen design software used to create the project data is listed. Please use the screen design software with the listed version or later.

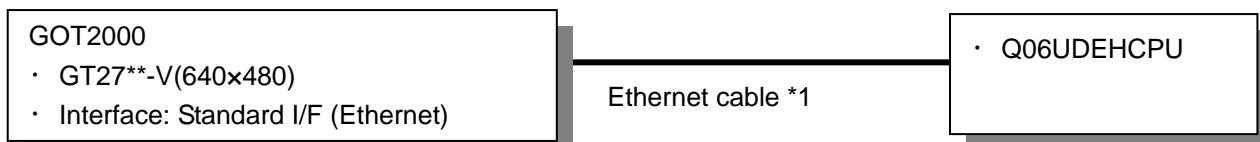
## 1. OUTLINE

This manual explains the sample screens of GOT2000 connected to a MELSEC-Q Series PLC (Q06UDEHCPU) via Ethernet, which can be used to select Use/Not Use for equipment.

### 1.1 Reusing Standard Screen Samples

Standard screen samples include multiple patterns of screens that can be used by the customers depending on the intended use. Screens should be reused for the customers screen data by using [Utilize Data (Screen)]. For more details about [Utilize Data (Screen)], please refer to the "GT Designer3 (GOT2000) Help".

## 2. SYSTEM CONFIGURATION



\*1: For more details about the cable, please refer to the "GOT2000 Series Connection Manual (Mitsubishi Products)".

## 3. GOT

### 3.1 System Applications That Are Automatically Selected

Type	System application name		
Standard Function	Standard System Application		
	Standard Font	Japanese	
Communication Driver	Ethernet Connection	Ethernet(MELSEC), Q17nNC, CRnD-700, Gateway	
Extended Function	Standard Font		Chinese (Simplified)
			Alphanumeric/Kana
	Outline Font	Gothic	Japanese (Kanji)
			Chinese (Simplified)

### 3.2 Controller Setting of Screen Design Software

#### Detail Setting

Item	Set value	Remarks
GOT NET No.	1	
GOT Station	2	
GOT Standard Ethernet Setting	Refer to table below	
GOT Communication Port No.	5001	
Retry (Times)	3	
Startup Time (Sec)	3	
Timeout Time (Sec)	3	
Delay Time (ms)	0	

#### GOT Standard Ethernet Setting

Item	Set value	Remarks
Reflect GOT Standard Ethernet setting in the GOT	Checked	
GOT IP Address	192.168.3.18	
Subnet Mask	255.255.255.0	
Default Gateway	0.0.0.0	
Peripheral S/W Communication Port No.	5015	
Transparent Port No.	5014	

### 3.3 Ethernet Setting of Screen Design Software

	Host	Net No.	Station	Unit Type	IP Address	Port No.	Communication
1	*	1	1	QnUD(P)V/QnUDEH	192.168.3.39	5006	UDP

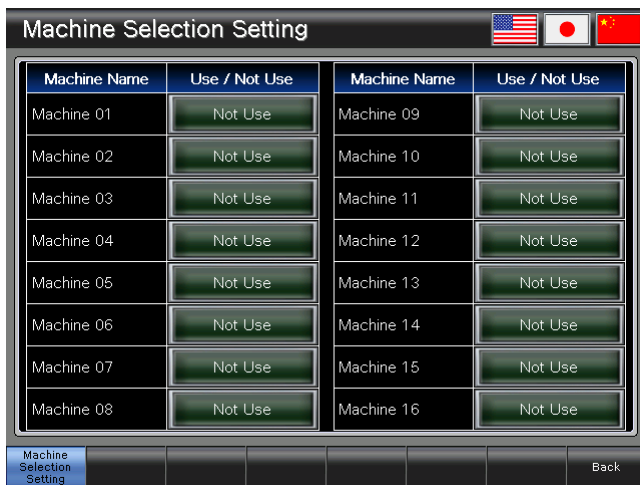
## 4. SCREEN SPECIFICATIONS

### 4.1 Display Language

The language of the text displayed on the screen can be switched between Japanese, English and Chinese (Simplified). The text strings in each language are registered in the columns No.1 to No.3 in the comment groups No.461 and No.462 as shown below. When the column No. is set in the language switching device, the language corresponding to the column No. will appear.

Column No.	Language
1	English
2	Japanese
3	Chinese (Simplified)

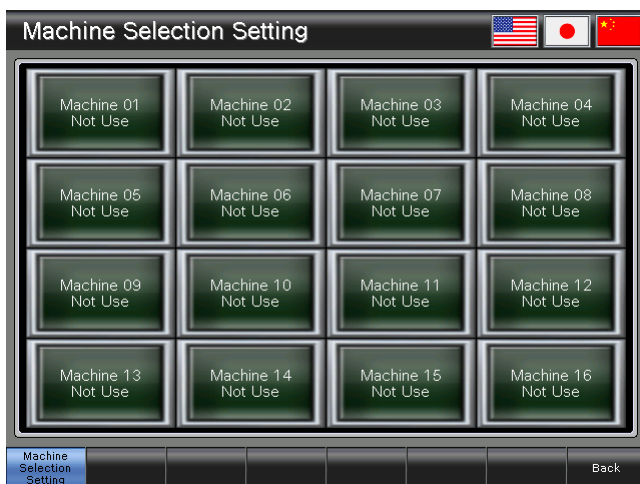
### 4.2 Screen List/Transition



The screenshot shows a software interface titled "Machine Selection Setting". At the top right, there are three flags: the United States flag, the Japanese flag, and the Chinese flag. Below the title bar, there is a table with two columns: "Machine Name" and "Use / Not Use". The table contains 16 rows, each representing a machine from Machine 01 to Machine 16. Each row has a "Not Use" button next to the machine name. At the bottom of the screen, there is a navigation bar with a "Machine Selection Setting" button on the left and a "Back" button on the right.

Machine Name	Use / Not Use
Machine 01	Not Use
Machine 02	Not Use
Machine 03	Not Use
Machine 04	Not Use
Machine 05	Not Use
Machine 06	Not Use
Machine 07	Not Use
Machine 08	Not Use
Machine 09	Not Use
Machine 10	Not Use
Machine 11	Not Use
Machine 12	Not Use
Machine 13	Not Use
Machine 14	Not Use
Machine 15	Not Use
Machine 16	Not Use

Base screen B-30001 : Machine Selection Setting 1



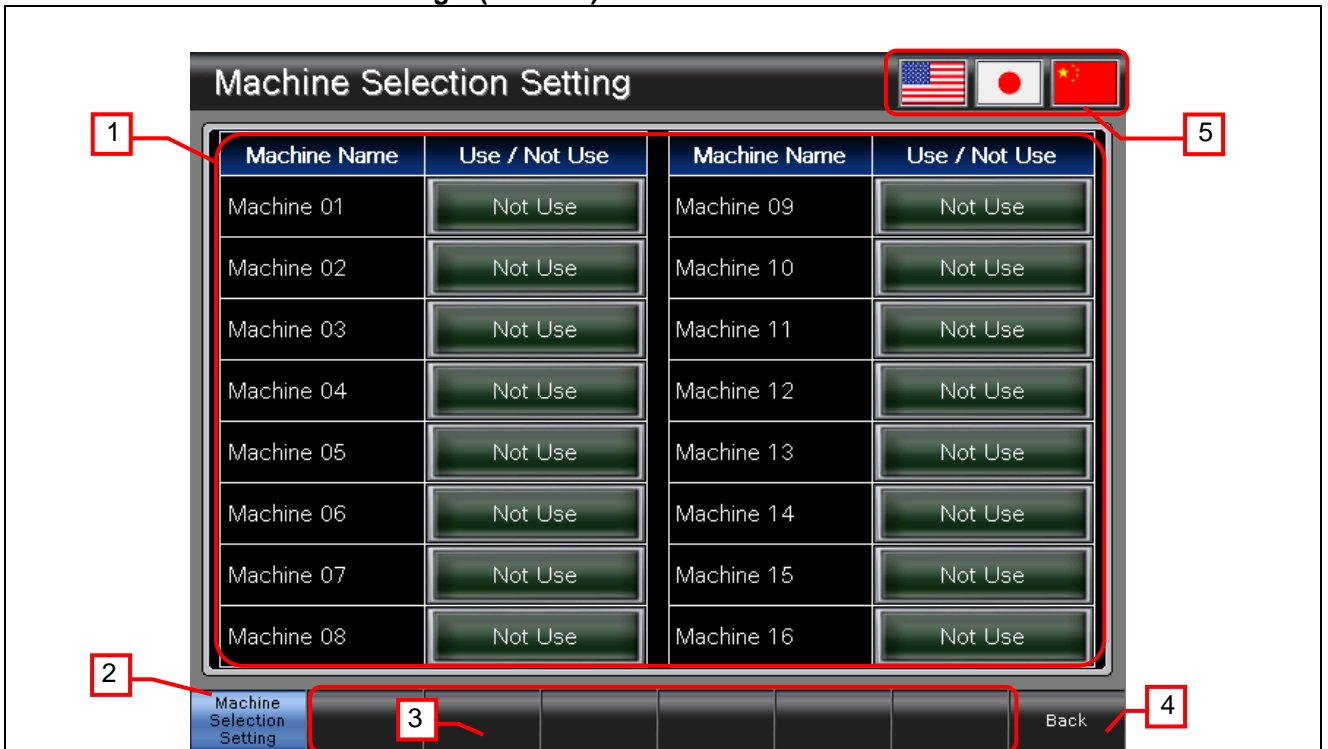
The screenshot shows a software interface titled "Machine Selection Setting". At the top right, there are three flags: the United States flag, the Japanese flag, and the Chinese flag. Below the title bar, there is a grid of 16 buttons arranged in 4 rows and 4 columns. Each button contains the text "Machine 01 Not Use", "Machine 02 Not Use", "Machine 03 Not Use", "Machine 04 Not Use", "Machine 05 Not Use", "Machine 06 Not Use", "Machine 07 Not Use", "Machine 08 Not Use", "Machine 09 Not Use", "Machine 10 Not Use", "Machine 11 Not Use", "Machine 12 Not Use", "Machine 13 Not Use", "Machine 14 Not Use", "Machine 15 Not Use", and "Machine 16 Not Use". At the bottom of the screen, there is a navigation bar with a "Machine Selection Setting" button on the left and a "Back" button on the right.

Machine 01 Not Use	Machine 02 Not Use	Machine 03 Not Use	Machine 04 Not Use
Machine 05 Not Use	Machine 06 Not Use	Machine 07 Not Use	Machine 08 Not Use
Machine 09 Not Use	Machine 10 Not Use	Machine 11 Not Use	Machine 12 Not Use
Machine 13 Not Use	Machine 14 Not Use	Machine 15 Not Use	Machine 16 Not Use

Base screen B-30002 : Machine Selection Setting 2

## 4.3 Explanation of Screens

### 4.3.1 Machine Selection Setting 1 (B-30001)



#### Outline

This screen can be used to select Use/Not Use for equipment.

#### Description

1. This screen can be used to select Use/Not Use for equipment.
2. The switch indicates the currently displayed screen, thus selecting this switch will not switch screens.
3. Shows unused switches for base screen switching.
4. Switches to the previously opened screen.
5. Switches languages.

#### Remarks

- To the switches marked with No.5, settings are made to switch system languages in conjunction with the change of the display language.

#### 4.3.2 Machine Selection Setting 2 (B-30002)



##### Outline

This screen can be used to select Use/Not Use for equipment.

##### Description

1. This screen can be used to select Use/Not Use for equipment.
2. The switch indicates the currently displayed screen, thus selecting this switch will not switch screens.
3. Shows unused switches for base screen switching.
4. Switches to the previously opened screen.
5. Switches languages.

##### Remarks

- To the switches marked with No.5, settings are made to switch system languages in conjunction with the change of the display language.



## 4.4 Device List

Some of the devices specified to the on-screen switches and lamps, etc., are also used for common settings of functions such as scripts. Using [Batch Edit] is recommended to change these devices in a batch. For more details about using [Batch Edit], please refer to the "GT Designer3 (GOT2000) Help".

### 4.4.1 Devices of the controller

Type	Device No.	Application
Bit	M0 to M15	For Machine Selection Switches
Word	Not used	

### 4.4.2 GOT internal devices

Type	Device No.	Application
Bit	Not used	
Word	GD60000	Base Screen Switching
	GD60021	Language Switching
	GD60022	System Language Switching

## 4.5 Comment List

Comment group No.	Where comments are used
461	B-30001
462	B-30002

## 5. TEMPLATES

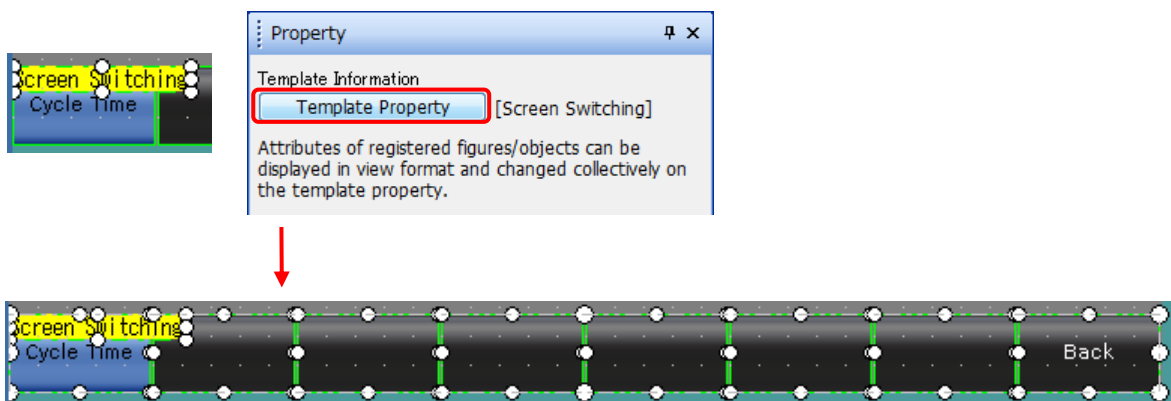
Templates are a group of figures and objects. Related settings are grouped into template attributes and registered, so the devices and colors, etc. can be easily changed in a batch. For more details about changing the attribute settings, please refer to the "GT Designer3 (GOT2000) Help".



The template information is only displayed on the screen design software's editing screen. It is not displayed on the GOT display screen.

Example: Changing the color of switches (Each Screen)

(1) Select [Template Information], and click on [Template Property] (or double-click [Template Information]).



The figures and objects that are registered in the template are changed to the selected state.

(2) Double-click on [Setting Value] of [Switch(Each Screen)\_Shape Color], and select the new color.

