

[Issue No.] GOT-A-0123-A

[Title] Utilizing the Project File of the GOT for iQ Monozukuri ANDON

[Date of Issue] January 2018 (Ver. A: March 2022)

[Relevant Models] iQ Monozukuri ANDON

Thank you for your continued support of Mitsubishi Electric Graphic Operation Terminal (GOT).  
 This technical bulletin provides supplementary information for [Utilizing the project file of the GOT for iQ Monozukuri ANDON] in [iQ Monozukuri ANDON Startup Manual (SH-081687ENG)].  
 The following two methods will be covered in this bulletin.

- How to utilize the project file of the GOT for iQ Monozukuri ANDON as your project file
- How to utilize your project file as the project file of the GOT for iQ Monozukuri ANDON

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**1. Precautions**

Confirm the below precautions before you start the procedures.

**1.1 Before utilizing the project file of the GOT for iQ Monozukuri ANDON**

When you utilize the project file of the GOT for iQ Monozukuri ANDON, some changes will be made to the settings of your project file.

Back up your project file before utilizing any other project file of the GOT for iQ Monozukuri ANDON.

**1.2 The project file of the GOT for iQ Monozukuri ANDON**

Refer to the below manual and make sure to read it through in advance.

Manual name	Manual number
iQ Monozukuri ANDON Startup Manual	SH-081687ENG

**1.3 S/W version**

Perform this procedure in the below S/W version.

S/W name	Version
GT Designer3(GOT2000)	1.175H or later

※ Before utilizing any project files, execute iQM\_ANDON\_Signage.exe which is included in the DVD. If you have ever executed the exe file before, there is no need to repeat this.

**1.4 How to utilize the project file of the GOT for iQ Monozukuri ANDON**

This procedure uses [Utilize Project] of GT Designer3 (GOT2000).

For details of [Utilize Project], refer to the below manual.

Manual name	Manual number
GT Designer3(GOT2000) Screen Design Manual	SH-081220ENG

**1.5 Restricted items in setting changes**

Do not make any changes to the following settings of the project file of the GOT for iQ Monozukuri ANDON.

Changes to the below settings could result in incorrect operations of iQ Monozukuri ANDON.

Settings	Restricted items in setting changes	Details
Project script	The script execution order	Do not change the execution order of the project scripts.
Mobile screen	<ul style="list-style-type: none"> <li>· The screen number for 30610 (Caution_common)</li> <li>· The screen number for 32767 (Splash)</li> </ul>	Do not change the screen numbers of the mobile screens 30610 (Caution_common) and 32767 (Splash).
Window screen	<ul style="list-style-type: none"> <li>· The screen number for 30001 (Language setting)</li> <li>· The screen number for 30002 (Clock setting)</li> </ul>	Do not change the screen numbers of the window screens 30001 (Language setting) and 30002 (Clock setting).

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## 2. Advanced Preparation

Before utilizing the project file of the GOT for iQ Monozukuri ANDON, confirm the settings in the project file of the GOT for iQ Monozukuri ANDON and your project file.

If the settings differ from the settings required for utilizing the project file of the GOT for iQ Monozukuri ANDON, change the settings.

### 2.1 Procedures for the project file of the GOT for iQ Monozukuri ANDON

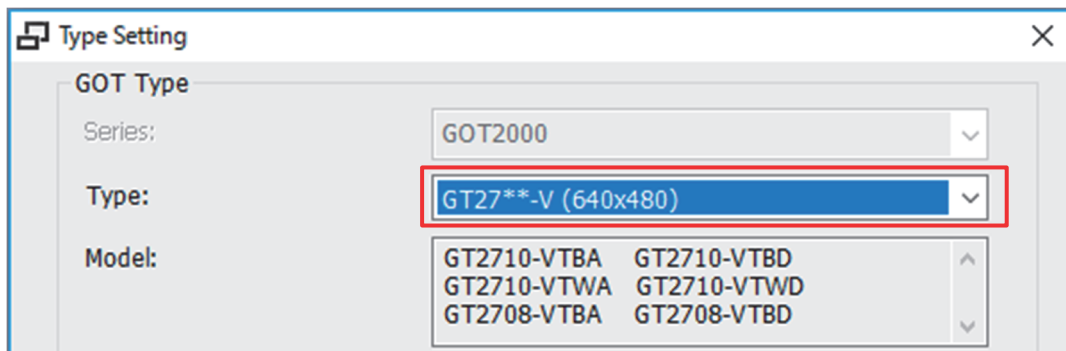
The below settings are required for the project file of the GOT for iQ Monozukuri ANDON.

#### 2.1.1 GOT type settings

Set "GOT Type" according to the GOT in use.

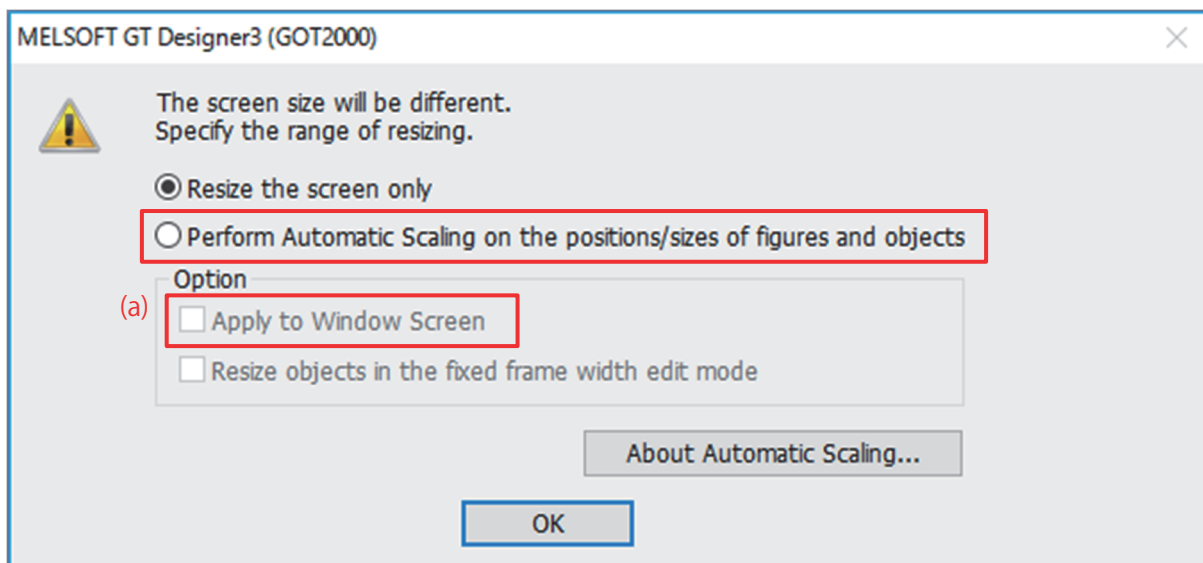
If the GOT type is "GT27\*\*-V(640x480)", no change is necessary.

[Common]⇒[GOT Type Setting]



When you change the screen sizes, select "Perform Automatic Scaling on the positions/sizes of figures and objects". The screen size change is applied to the base screen.

(a) Select "Apply to Window Screen" under "Option" if you also want the window screen size to be changed.

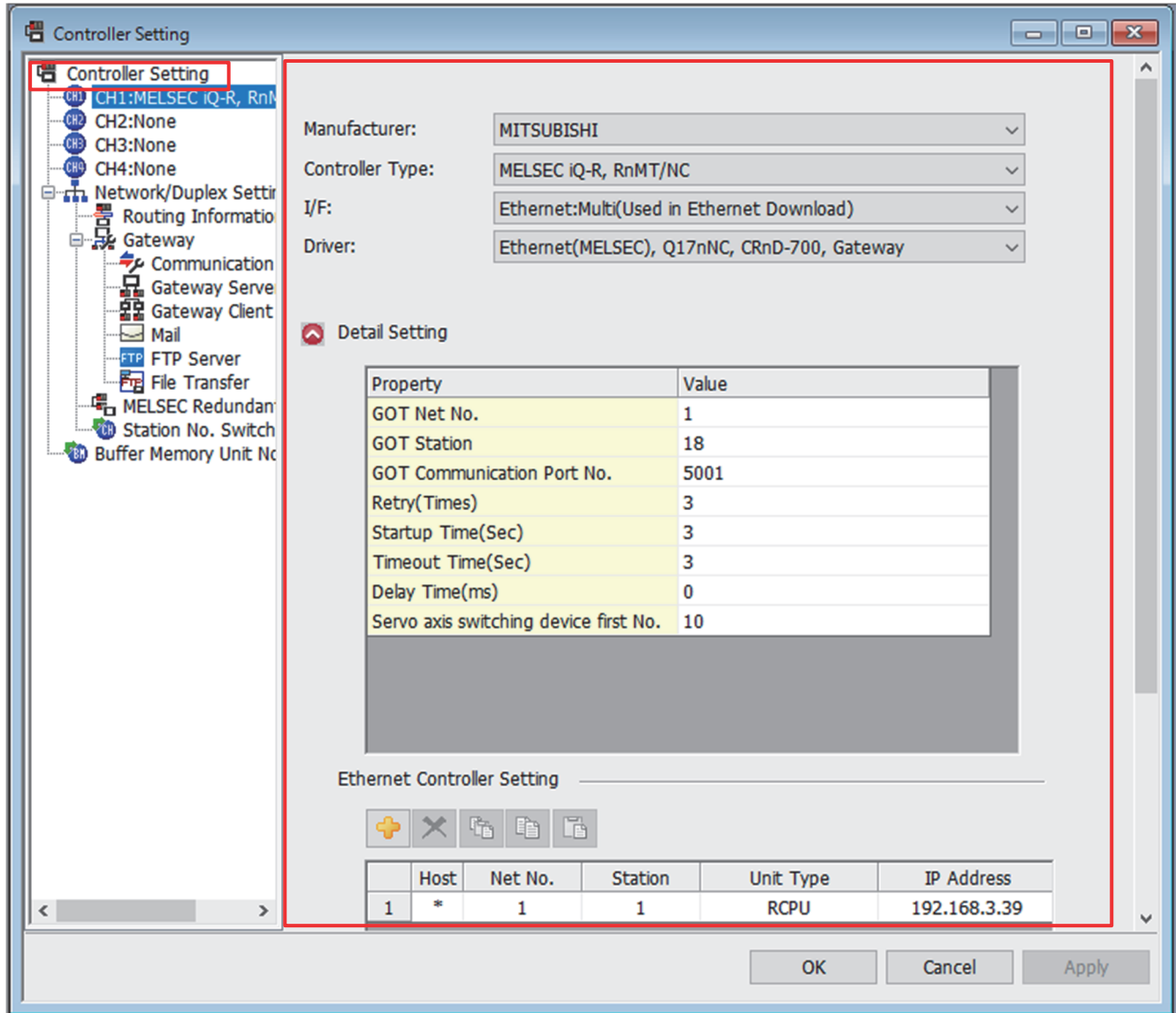


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**2.1.2 Controller settings**

Configure “Controller Setting” according to your controller’s system configuration.

[Common]⇒[Controller Setting]



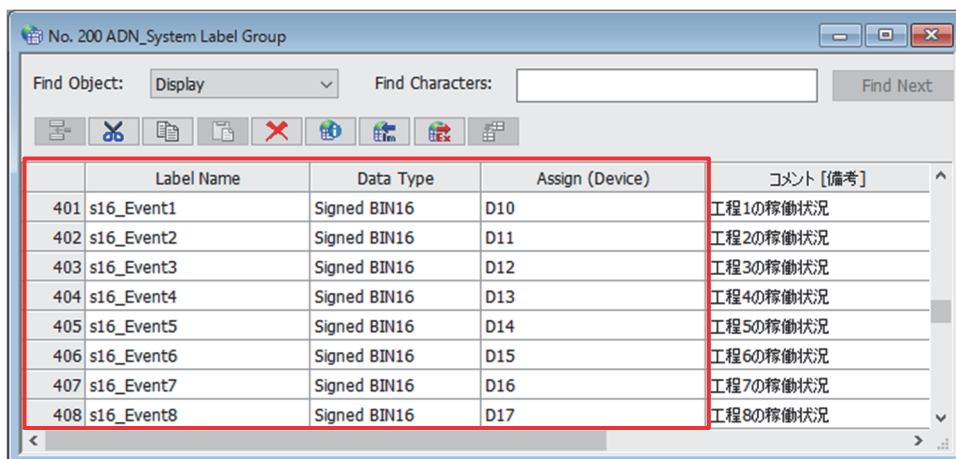
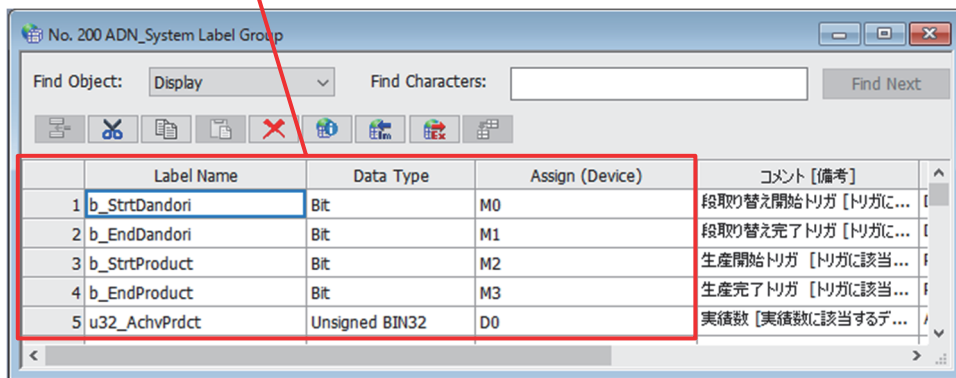
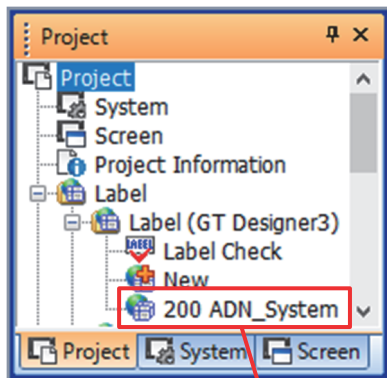
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After configuring “Controller Setting”, also change the below assignment (device) according to your system.

Comment	Target label name	Device in use	
		Before (Initial value)	After
DANDORI start trigger	b_StrtDandori	M0	Any controller device
DANDORI completion trigger	b_EndDandori	M1	
Production start trigger	b_StrtProduct	M2	
Production end trigger	b_EndProduct	M3	
Actual number	u32_AchvPrdct	D0	
Uptime status of the process 1 to16	s16_Event1 to s16_Event16	D10 to D25	

Save the project file after changing the labels.

“Project”⇒“Label”⇒“Label(GT Designer3)”⇒“200 ADN\_System”



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**2.2 Procedures for your project file**

Confirm the settings in your project file.

If the settings are different from the below, change the settings in your project file.

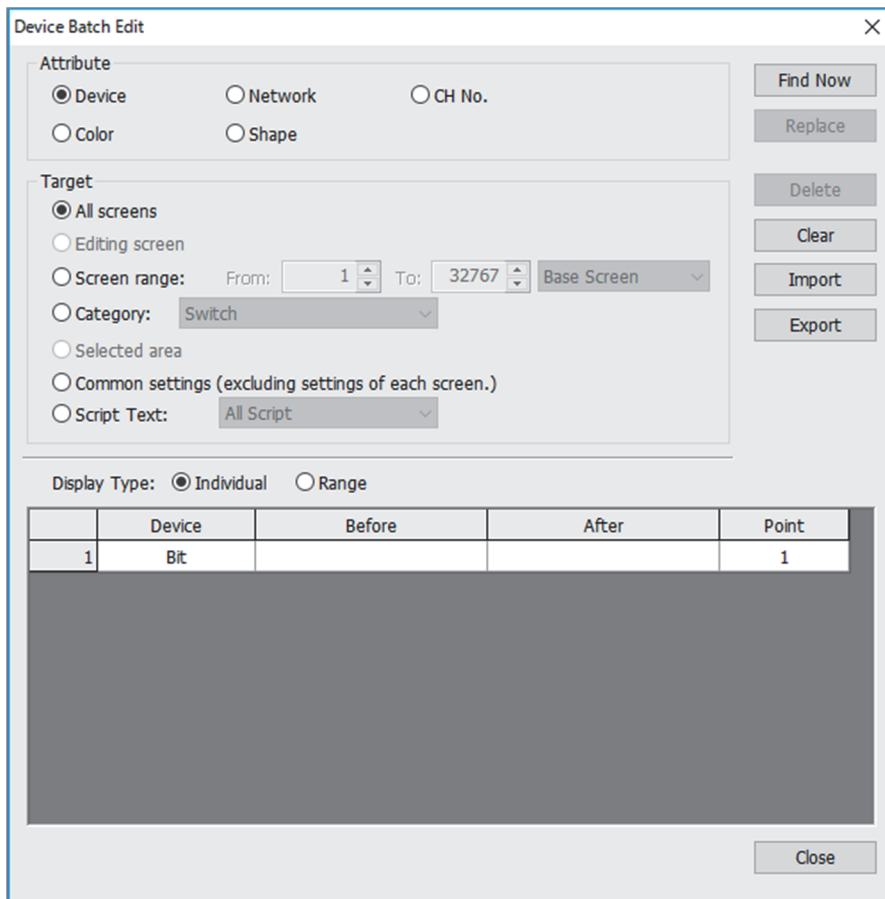
**2.2.1 Internal device**

Confirm that the internal devices listed below are not used.

Target	Details
GOT internal device	<ul style="list-style-type: none"> <li>GD32000 to GD61279</li> <li>GB32000 to GB61279</li> </ul>
GOT Mobile device	<ul style="list-style-type: none"> <li>VGD0 to VGD99</li> <li>VGB0 to VGB99</li> </ul>
GOT special register*	GS385 (Script monitoring time)
Temporary device area	TMP800 to TMP1023

The internal devices listed on the left are used for the ANDON system in the project file of the GOT for iQ Monozukuri ANDON. If you use any of these in your project file, change the settings in your project file.

[Search/Replace]⇒[Batch Edit]⇒[Device]



※ **GOT special register GS385 (Script monitoring time)**

iQ Monozukuri ANDON system uses GS385 (Script monitoring time) in the script.

If GS385 (Script monitoring time) is included in your project file, delete it.

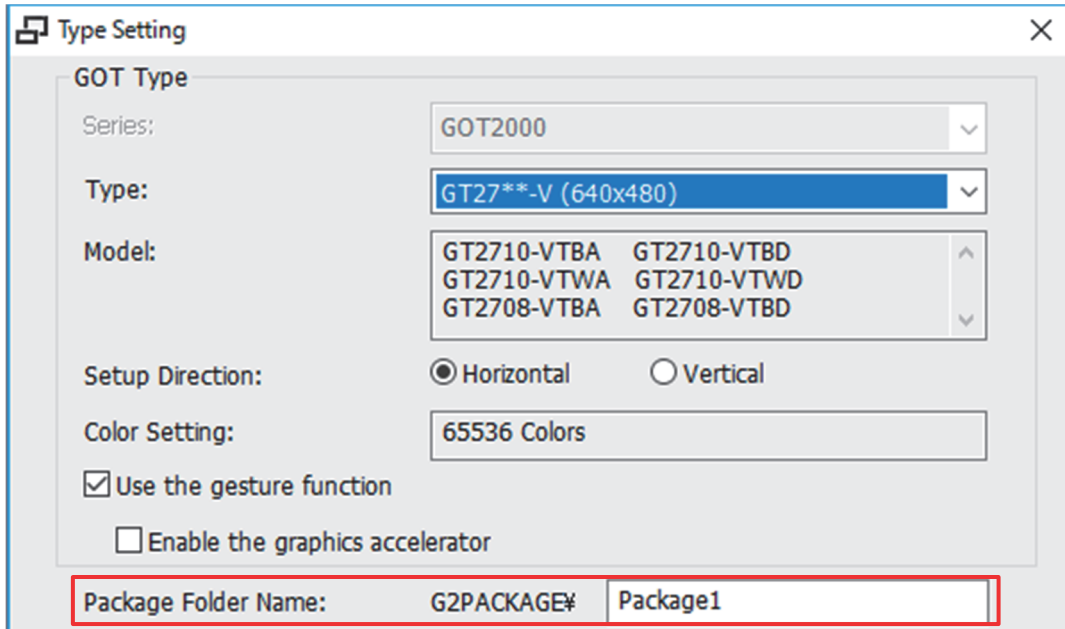
When you change the settings in the script monitoring time, change “Device and Constant” of “u16\_SCRIPTCHECK” under “Script Symbol” dialog after utilizing the project file of the GOT for iQ Monozukuri ANDON.

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**2.2.2 Package folder name**

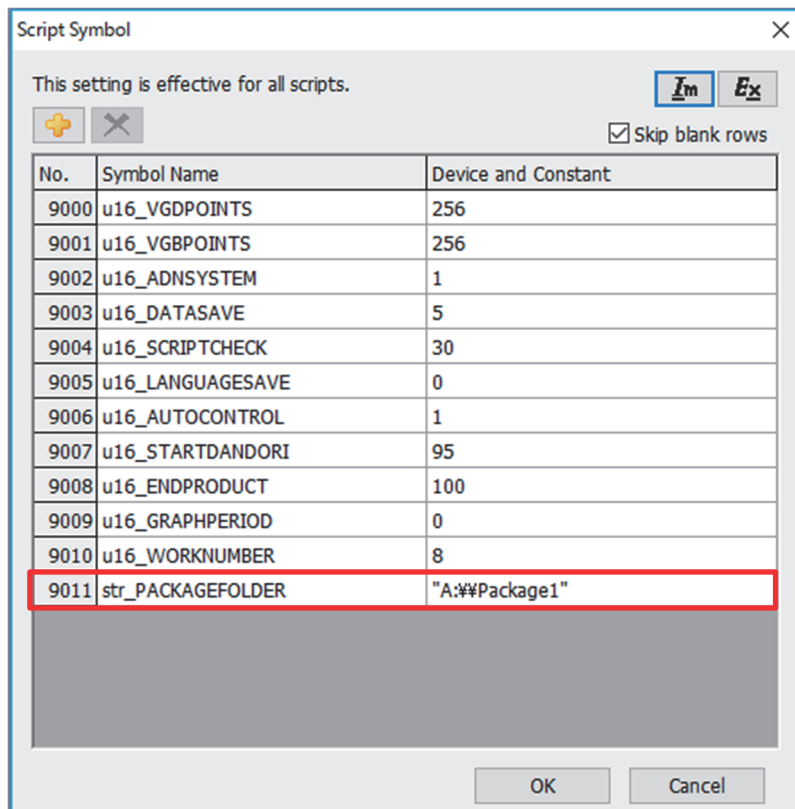
Confirm if “Package Folder Name” is in 9 characters or less.

[Common]⇒[GOT Type Setting]



When you change “Package Folder Name”, also change “Device and Constant” in “str\_PACKAGEFOLDER” under the “Script Symbol” dialog.

[Common]⇒[Script]⇒[Script Symbol]



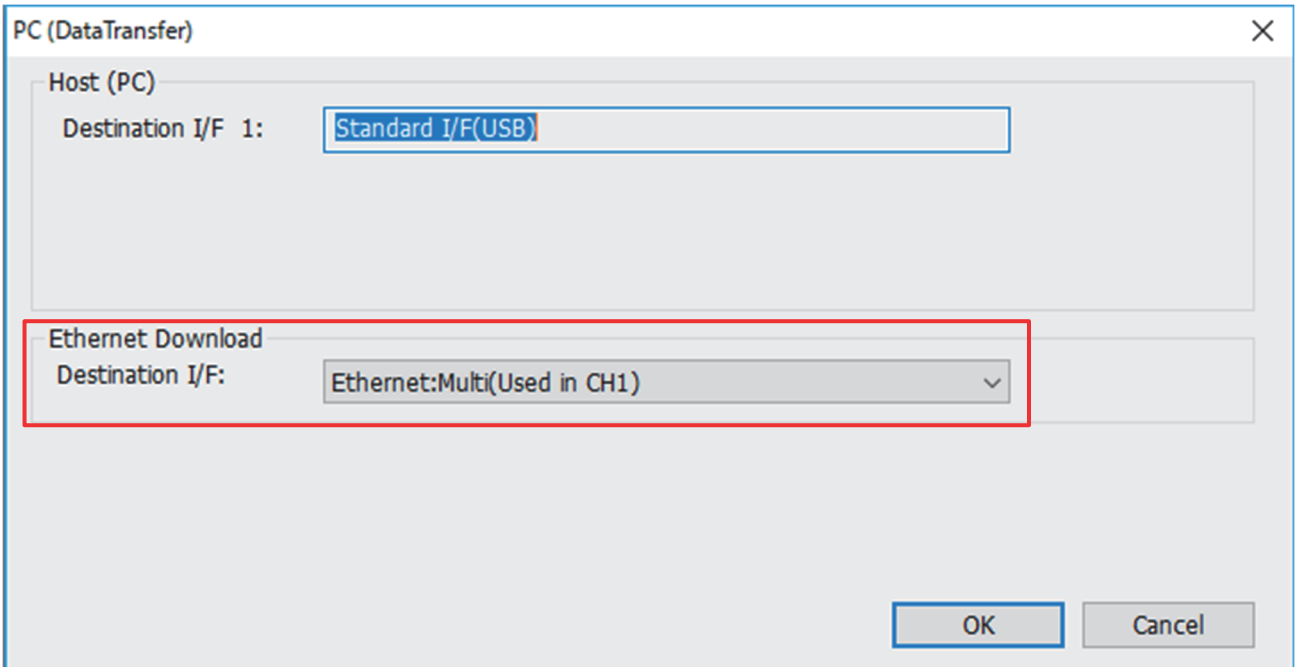


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**2.2.3 PC (Data Transfer) settings**

Under the “PC (Data Transfer)” dialog, confirm that “Ethernet Download” is set to “Ethernet:Multi”.

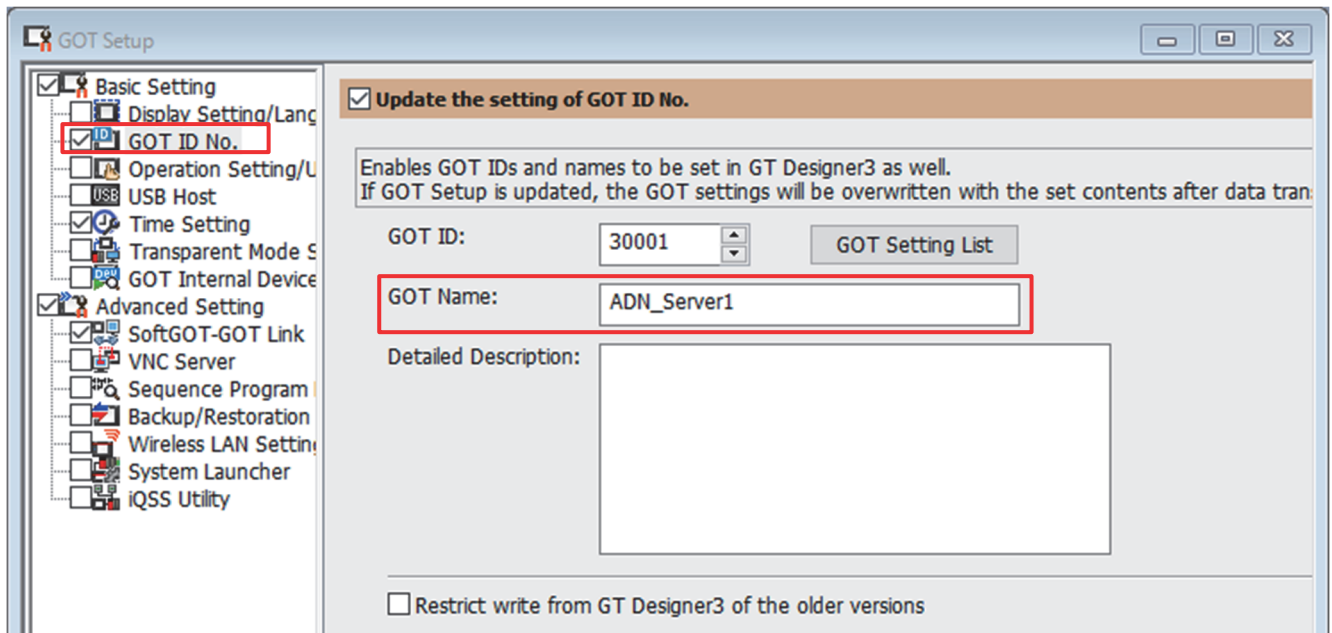
[Common]⇒[Peripheral Setting]⇒[PC(Data Transfer)]



**2.2.4 GOT name**

Confirm that you entered the desired name in “GOT Name”.

[Common]⇒[GOT Setup]⇒[Basic Setting]⇒[GOT ID No.]



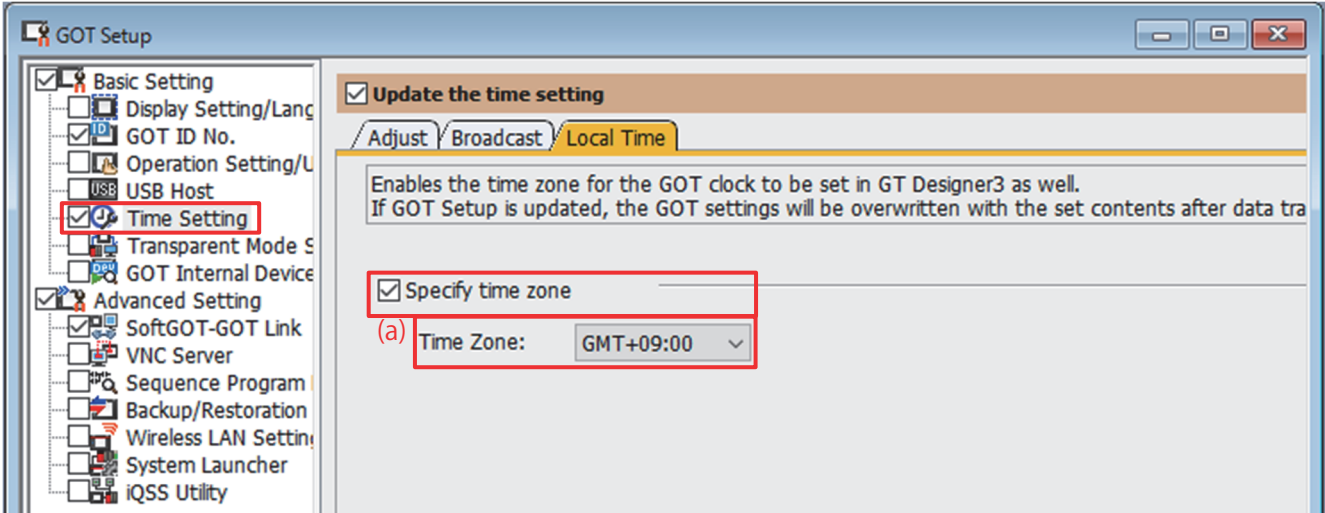
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**2.2.5 Local time in the time setting**

Confirm that “Specify time zone” is selected.

(a) Set “Time Zone” arbitrarily based on your local time.

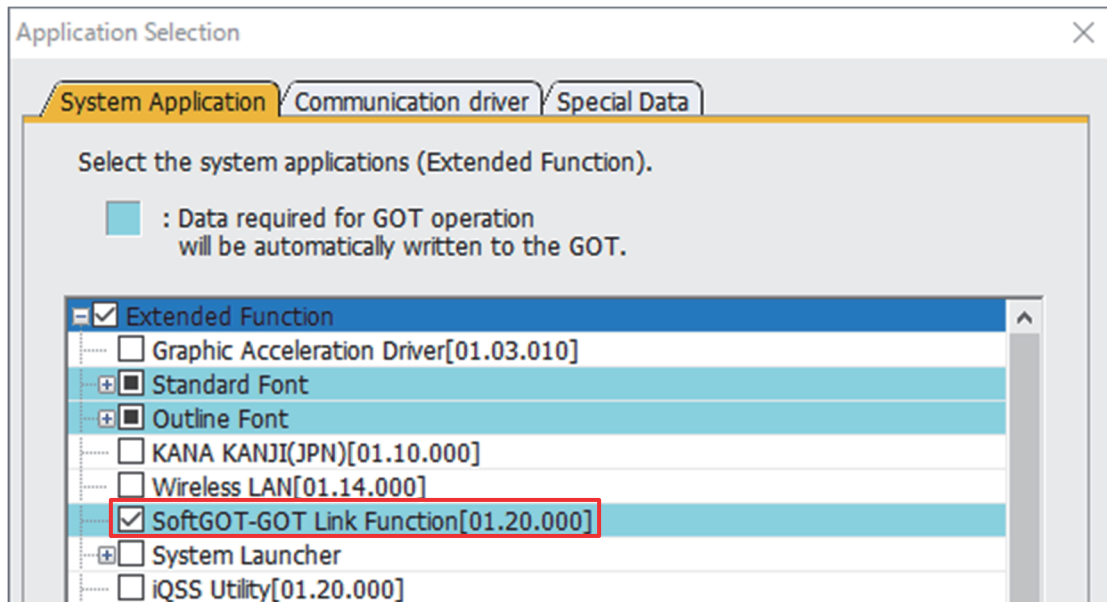
[Common]⇒[GOT Setup]⇒[Basic Setting]⇒[Time Setting]⇒[Local Time] tab



**2.2.6 SoftGOT-GOT link function**

Confirm that “SoftGOT-GOT Link Function” is selected.

[Common]⇒[Application Selection]⇒[System Application] tab



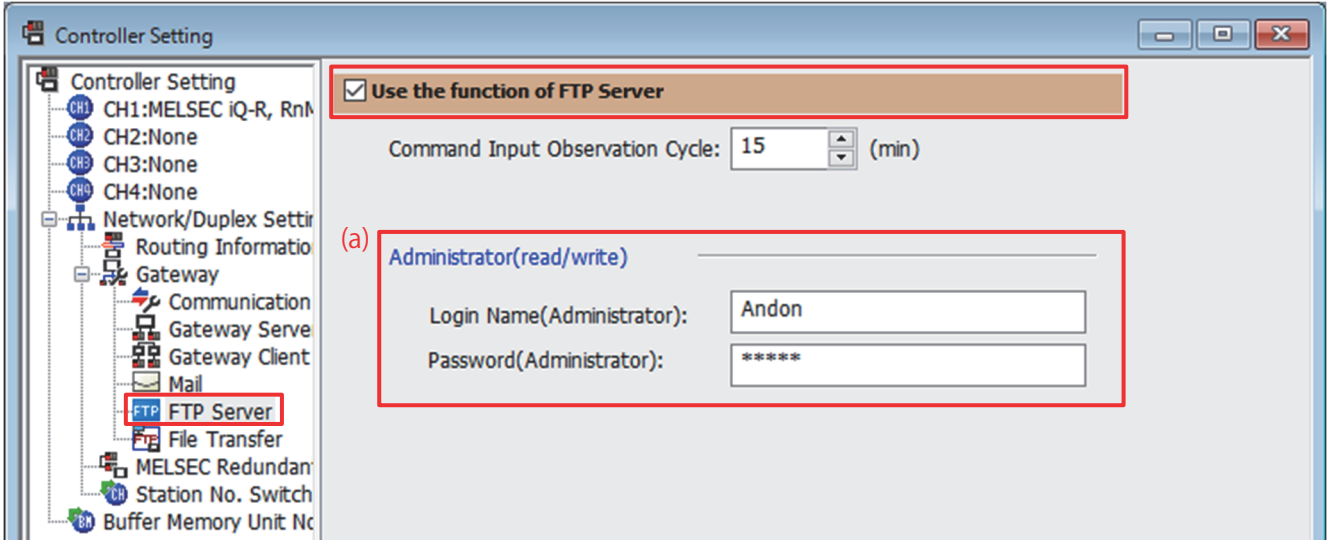
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**2.2.7 FTP Server function**

Confirm that “Use the function of FTP Server” is selected.

(a) Enter your desired “Login Name” and “Password”.

[Common]⇒[Controller Setting]⇒ “Network/Duplex Setting”⇒“Gateway”⇒“FTP Server”



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**3. Utilizing the Project File of the GOT for iQ Monozukuri ANDON**

To utilize the project file of the GOT for iQ Monozukuri ANDON, go to [Utilize Project] in GT Designer3(GOT2000). Find the below two methods of utilizing data from other projects.

- Utilizing the project file of the GOT for iQ Monozukuri ANDON as your project file  
→ Refer to 3.1.
- Utilizing your project file as the project file of the GOT for iQ Monozukuri ANDON  
→ Refer to 3.2.

**3.1 Utilizing the project file of the GOT for iQ Monozukuri ANDON as your project file**

**3.1.1 Confirming the functions to be utilized from the project file of the GOT for iQ Monozukuri ANDON as your project file**

⊙: Select    -: Deselect

□: Deselect when they are used in your project file (select when they are not used)

Select/ Deselect	Item	Functions used in the project file for iQ Monozukuri ANDON
⊙	Select screen-related settings as well	-
⊙	Project Name	-
-	GOT Environmental Setting/GOT Setup/GOT Ethernet Setting	-
-*4	GOT Environmental Setting/GOT Setup/GOT Ethernet Setting	GOT Name Local Time GOT Ethernet Setting
-	CSP+ for iQSS Data Write	-
-	Operation Log	-
-	Controller Setting	-
-	Network/Duplex Setting	-
-	Routing Information	-
-	Gateway	-
-	Gateway Server	-
-	Gateway Client	-
-	Mail	-
□*1	FTP Server	FTP Server
-	File Transfer	-
-	MELSEC Redundant	-
-	Station No. Switching	-
-	Buffer Memory Unit No. Switching	-
-	Peripheral Setting	-
-	Bar Code	-
-	RFID	-
-	VNC Server	-
-	Video/RGB Input	-
-	Multimedia	-

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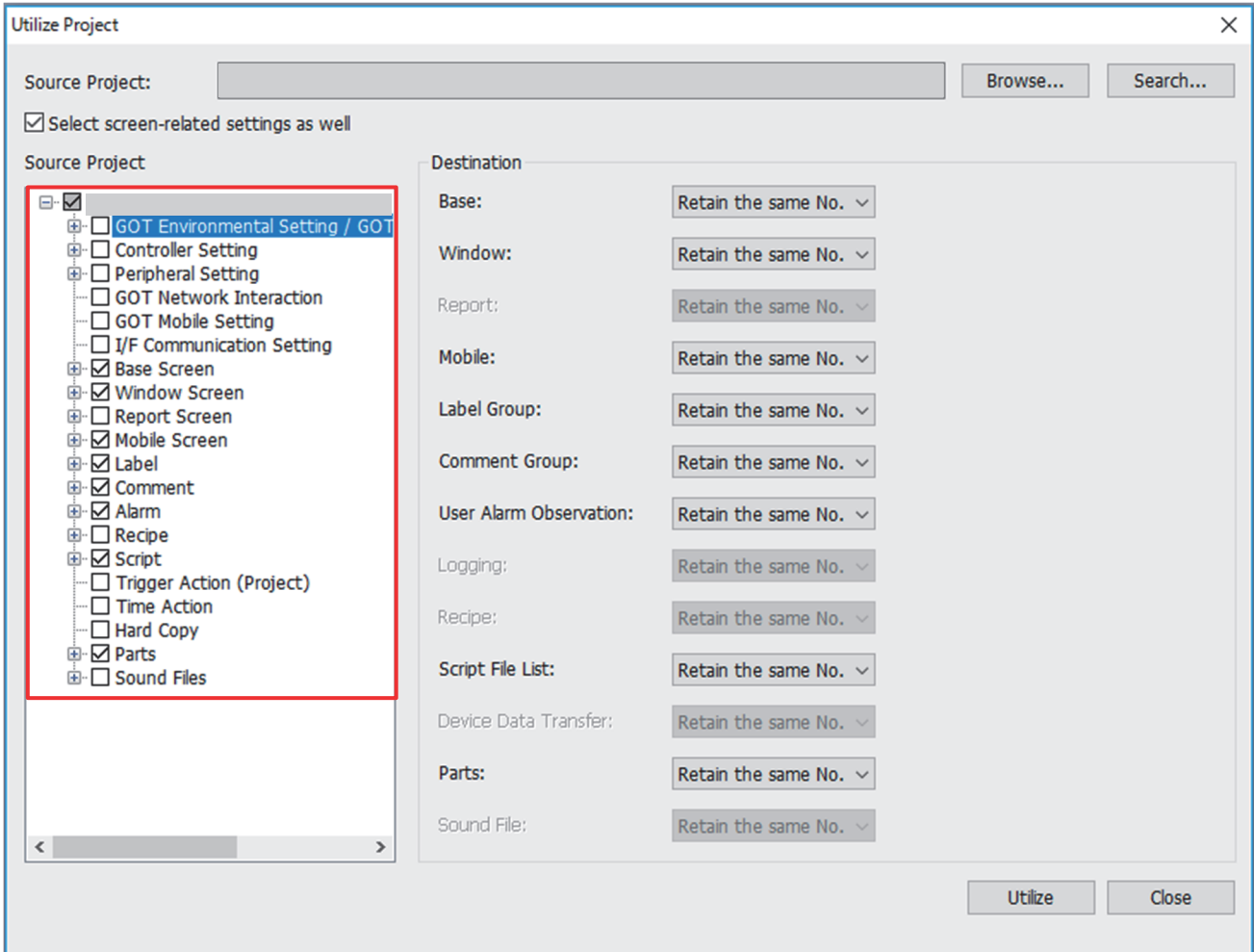
Select/ Deselect	Item	Functions used in the project file for iQ Monozukuri ANDON
-	External I/O/ Operation Panel	-
-	GOT Network Interaction	-
<input type="checkbox"/> *1 *3	GOT Mobile Setting	GOT Mobile
-	I/F Communication Setting	-
<input checked="" type="radio"/>	Base Screen	-
<input checked="" type="radio"/> *2	Base screens configured in the project	Template screens for the servers (GOT)
<input checked="" type="radio"/>	Window screen	-
<input checked="" type="radio"/> *2	Window screens configured in the project	Template screens for the servers (GOT)
-	Report Screen	-
-	Report Setting	-
<input checked="" type="radio"/>	Mobile screen	-
<input checked="" type="radio"/> *2	Mobile screens configured in the project	Template screens for the clients (controllers)
<input checked="" type="radio"/>	Label	-
<input checked="" type="radio"/> *2	Labels configured in the project	GOT labels
<input checked="" type="radio"/> *2	Comment	Comments
<input checked="" type="radio"/>	Alarm	-
-	Alarm Common Setting	-
<input checked="" type="radio"/>	User Alarm Observation	-
<input checked="" type="radio"/> *2	User alarm observation configured in the project	Alarms and events
<input type="checkbox"/> *1	System Alarm Observation	System Alarm Observation
<input type="checkbox"/> *1	Alarm Popup Display	Alarm Popup Display
-	Recipe	-
-	Recipe Common Setting	-
-	Recipe	-
-	Recipes configured in the project	-
<input checked="" type="radio"/>	Script	-
<input checked="" type="radio"/>	Script (Project, Symbol)	Script Symbol
<input checked="" type="radio"/> *2	Scripts configured in the project	Scripts
<input type="checkbox"/> *1 *3	Trigger Action (Project)	Trigger Action
-	Time Action	-
-	Hard Copy	-
<input checked="" type="radio"/>	Parts	-
-	Parts Setting	Parts used in the template screens for the servers (GOT)
<input checked="" type="radio"/> *2	Parts configured in the project	Parts used in the template screens for the servers (GOT)
-	Sound Files	-
-	Touch Key Sound Setting	-

\*1 The settings in the project file of the GOT for iQ Monozukuri ANDON will overwrite the settings in your project file.

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- \*2 These are used in the project file of the GOT for iQ Monozukuri ANDON.  
If they are also used in your project file, change the ID and/or No. in the settings of the project file of the GOT for iQ Monozukuri ANDON.  
When you change these settings, select “Assign the first No.” or “Detail Setting” in “Destination” under the “Utilize Project” dialog to utilize the project.
- \*3 When these are used in your project file, refer to [3.1.2 Setting the functions which are required for the iQ Monozukuri ANDON system (when utilizing the project file of the GOT for iQ Monozukuri ANDON)] and change the settings accordingly.
- \*4 Refer to [3.1.2 Setting the functions which are required for the iQ Monozukuri ANDON system (when utilizing the project file of the GOT for iQ Monozukuri ANDON)] and make the necessary changes or additions to the settings.

[Project]⇒[Utilize Project]



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**3.1.2 Setting the functions which are required for the iQ Monozukuri ANDON system (when utilizing the project file of the GOT for iQ Monozukuri ANDON)**

When you use the below functions in your project file, change the settings after the [Utilize Project] procedure.

**(1) Trigger Action**

Confirm the “Trigger Action” dialog.

Change the settings if the settings are different from the details below.

⊙: Select

No.	Condition		Action						
	Condition 1/ Condition 2	Settings	Action	Storing Device		Indirect	Device		fixed
	Trigger type	Trigger device		Points	Data		Device	Indirect	
1	Rise	\$ADN_System:b_StrtProduct	Bit set	1	—		Device: GB45040	—	
2	Rise	\$ADN_System:b_StrtDandori	Bit set	1	—		Device: GB45042	—	
3	Rise	\$ADN_System:b_EndProduct	Bit set	1	—		Device: GB45041	—	
4	Rise	\$ADN_System:b_EndDandori	Bit set	1	—		Device: GB45043	—	
5	Rise	\$ADN_System:b_EntAchvPrdct	Data set (32 bits)	1	Unsigned BIN32	⊙	Device:	1	
	ON	GB49985					\$ADN_System:u32_CntAc hvPrdct Indirect: \$ADN_System:u32_CntAc hvPrdct		
6	ON Sampling	\$ADN_System:b_InOperation 1 second	Data set (32 bits)	1	Unsigned BIN32	⊙	Device:	1	
	ON	\$ADN_System:b_StrtProduct					\$ADN_System:u32_Actual UpTimeCount Indirect: \$ADN_System:u32_Actual UpTimeCount		
7	Rise	\$ADN_System:b_ActualUpTim eReset	Data set (32 bits)	1	Unsigned BIN32	—	Device: \$ADN_System:u32_Actual UpTimeCount	0	
8	OFF Sampling	\$ADN_System:b_InOperation 1 second	Data set (32 bits)	1	Unsigned BIN32	⊙	Device:	1	
	ON	\$ADN_System:b_StrtProduct					\$ADN_System:u32_Actual DownTimeCount Indirect: \$ADN_System:u32_Actual DownTimeCount		
9	Rise	\$ADN_System:b_ActualDownT imeReset	Data set (32 bits)	1	Unsigned BIN32	—	Device: \$ADN_System:u32_Actual DownTimeCount	0	

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[Common]⇒[Trigger Action]

The screenshot shows a software window titled "TriggerAction" with a close button (X) in the top right corner. Below the title bar, there are two tabs: "Project" (selected) and "Screen". The main area contains a table with four columns: "No.", "Trigger", "Action", and "Name". The table lists nine entries. The first row is highlighted in blue. To the right of the table is a vertical stack of buttons: "Add...", "Edit...", "Copy", "Paste", and "Delete".

No.	Trigger	Action	Name
1	Rise(\$ADN_System:b_St...	Set(GB45040)	
2	Rise(\$ADN_System:b_St...	Set(GB45042)	
3	Rise(\$ADN_System:b_En...	Set(GB45041)	
4	Rise(\$ADN_System:b_En...	Set(GB45043)	
5	Rise(\$ADN_System:b_En...	Data Set 32bit(\$ADN_System:...	
6	ON Sampling(\$ADN_Syst...	Data Set 32bit(\$ADN_System:...	
7	Rise(\$ADN_System:b_Ac...	Data Set 32bit(\$ADN_System:...	
8	OFF Sampling(\$ADN_Sys...	Data Set 32bit(\$ADN_System:...	
9	Rise(\$ADN_System:b_Ac...	Data Set 32bit(\$ADN_System:...	



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**(2) GOT Mobile Setting**

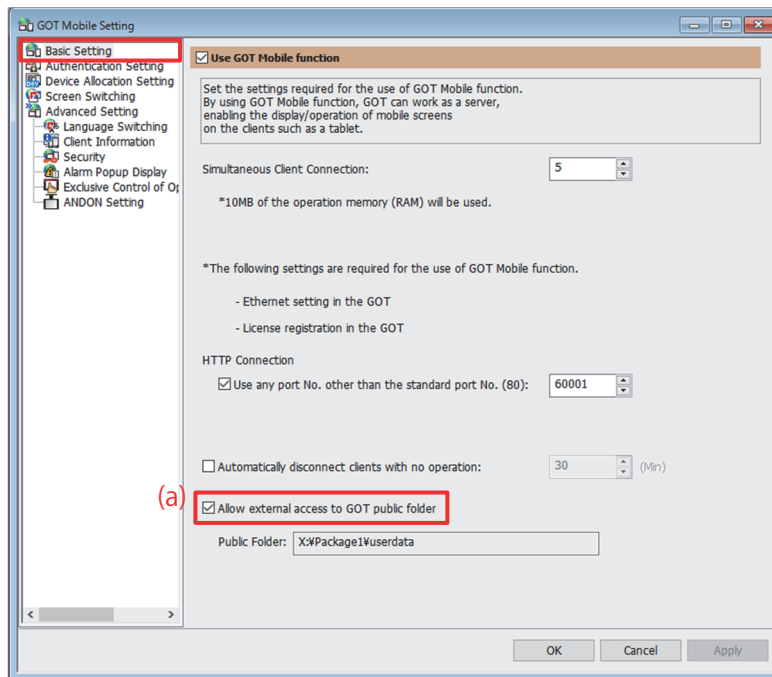
Confirm the “GOT Mobile Setting” dialog.

Change the settings if the settings are different from the below details.

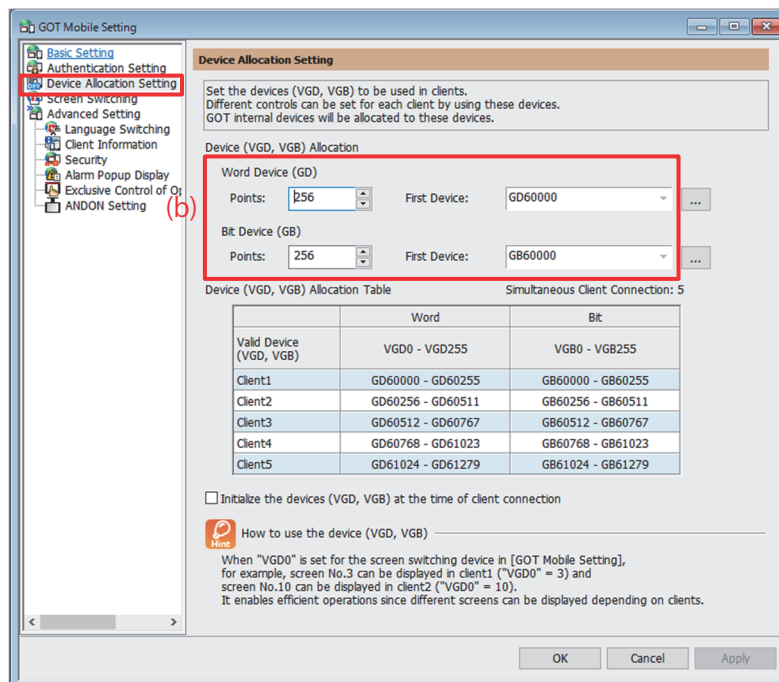
[Common]⇒[GOT Mobile Setting]

**Checklist**

- (a) “Allow external access to GOT public folder” under “Basic Setting” is selected.

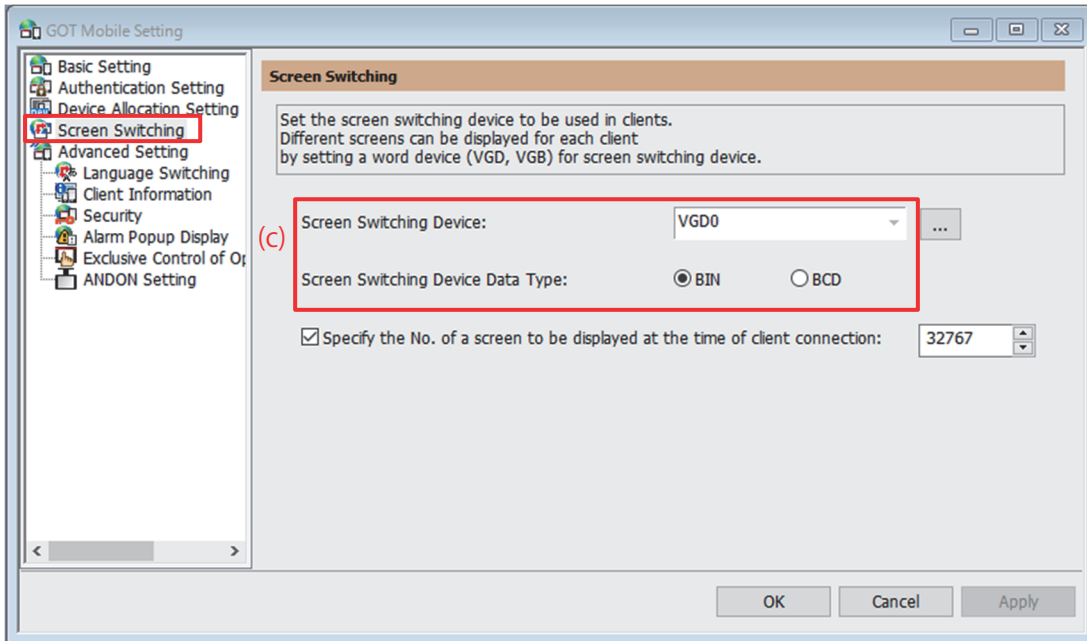


- (b) “Word Device” and “Bit Device” under “Device Allocation Setting” is set to “GD60000” and “GB60000” respectively.

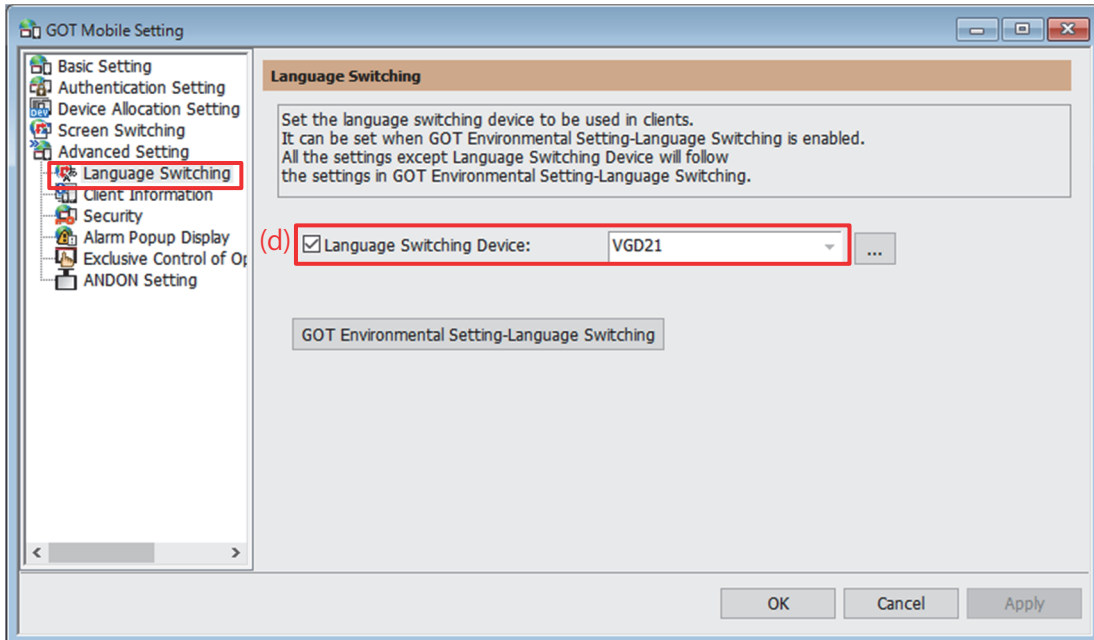


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- (c) "Screen Switching Device" is set to "VGD0", and "BIN" is selected as "Screen Switching Device Data Type" under "Screen Switching".

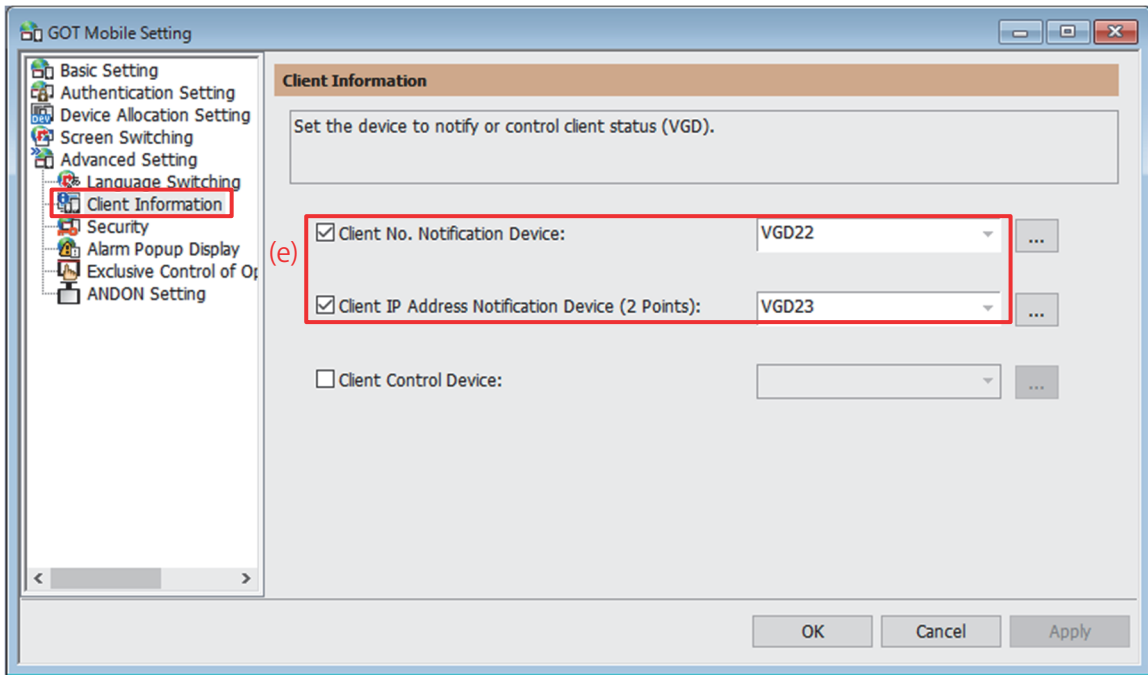


- (d) "Language Switching Device" under "Language Switching" is set to "VGD21".

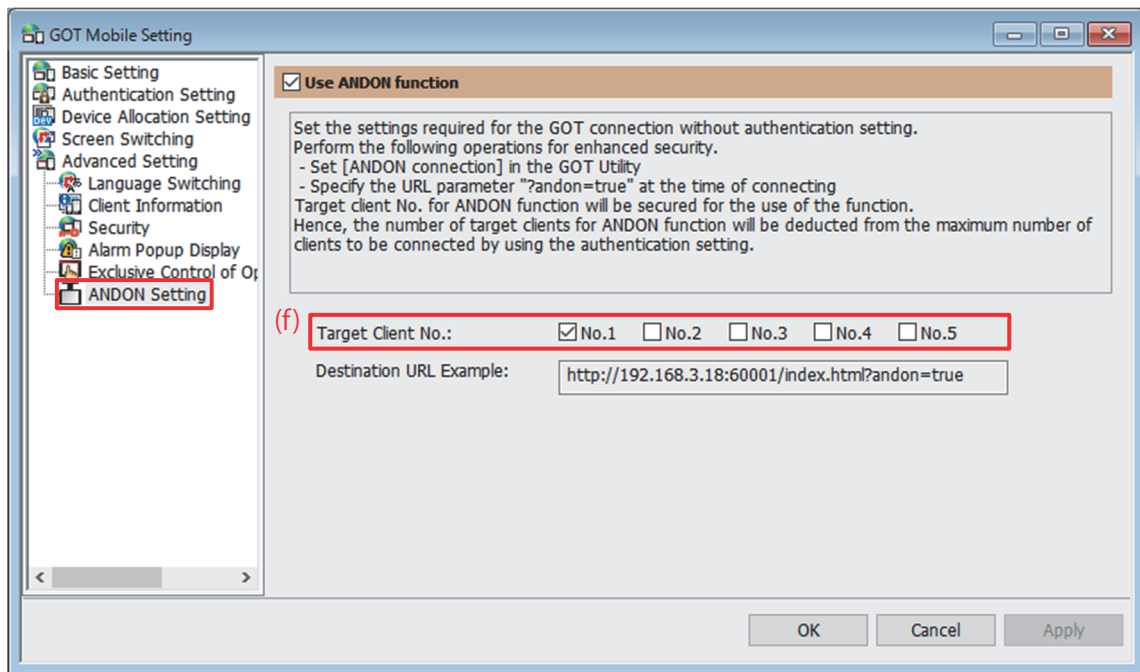


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- (e) "Client No. Notification Device" and "Client IP Address Notification Device" under "Client Information" are set to "VGD22" and "VGD23" respectively.



- (f) One of the boxes of No.1 to No.5 in "Target Client No." is selected under "ANDON Setting".



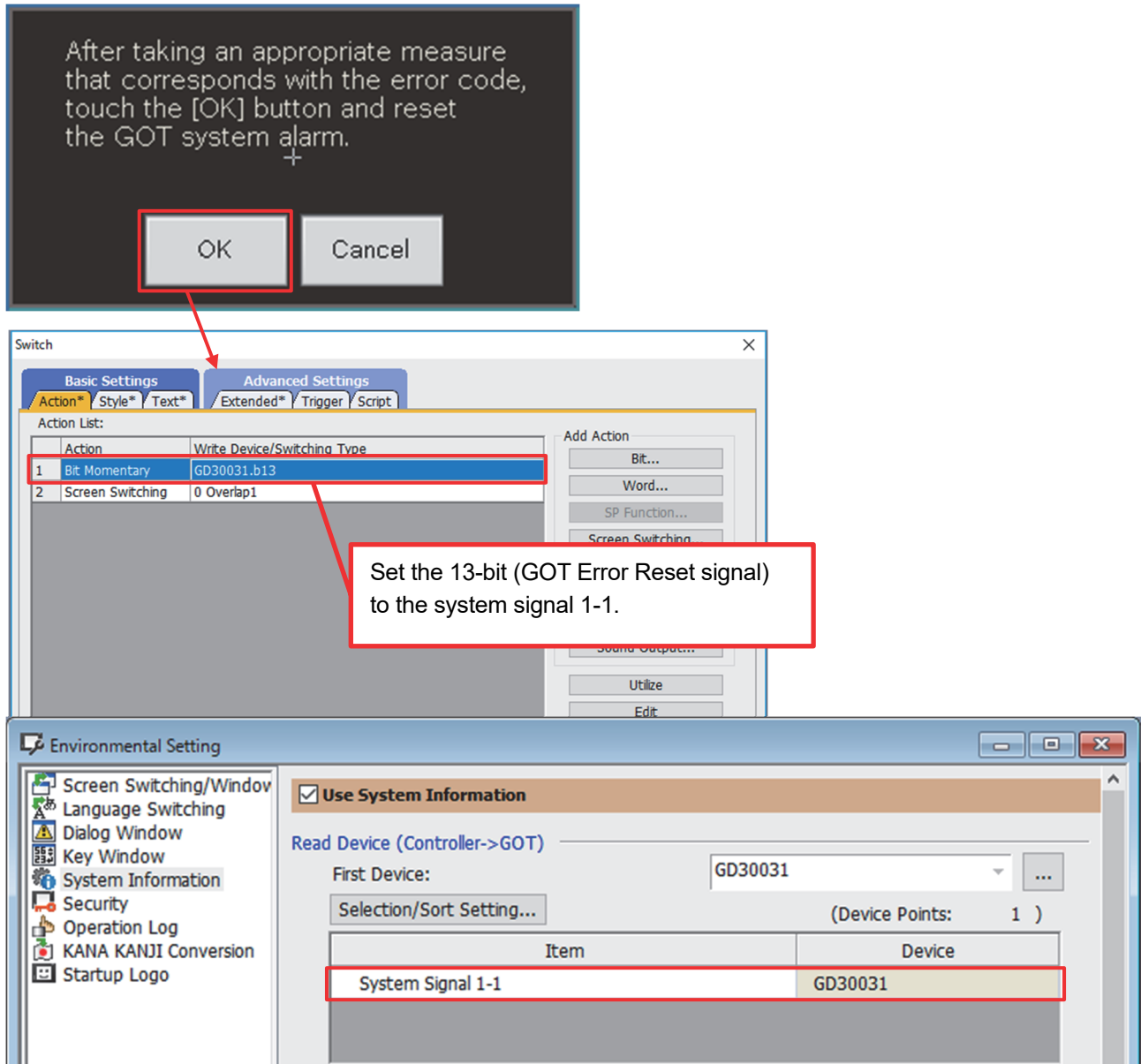
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**(3) System Information**

After the [Utilize Project] procedure, change the system information based on your system.

When the system information is not used, refer to the setting details of iQ Monozukuri ANDON and configure the settings accordingly.

(Example) For setting the 13-bit (GOT Error Reset signal) to the bit device that is used in the [OK] switch in the window screen 30000 (GOT system alarm reset)



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**(4) Change the Remote Control Settings**

When you change the screen numbers of the mobile screens, it will affect the operation of the remote control screen.

When the below screen numbers are changed, utilize the data in [Utilize Project] and change the settings of the following switches in mobile screen 30080 (Remote control\_remote): “Uptime Status”, “Production status (overall)”, “Production status (progress)”, and “Production status (simple)”.

Screen Number	Screen Name	Title
30300	Uptime status1_andon	Uptime Status
30310	Prod. status (overall)_andon	Production status (overall)
30320	Prod. status (progress)_andon	Production status (progress)
30330	Prod. status (simple)_andon	Production status (simple)

(Example) For changing the screen number of mobile screen 30300 (Uptime status1\_andon) to “30400”

The image shows a sequence of three overlapping screenshots from a software interface. The top screenshot is the 'Remote control' screen, displaying a 'Target client' section with five client checkboxes and a 'Switch other client screen' section with several buttons. The 'Uptime status' button is highlighted with a red rectangle. The middle screenshot is the 'Switch' configuration dialog, showing an 'Action List' table. The first row, '1 Word Set \$ADN\_System:u16\_SwtchWndwNum + 30301', is highlighted with a red rectangle. The bottom screenshot is the 'Add Action' dialog for the selected action, showing the 'Setting Value' field set to '30400', which is also highlighted with a red rectangle and labeled 'Change to 30400.' with a red box and arrow.

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**(5) Language Switching/Dialog Window**

After the [Utilize Project] procedure, change the settings of “Language Switching” and “Dialog Window” based on your system.

When these settings are not used, refer to the setting details of iQ Monozukuri ANDON and configure the settings accordingly.

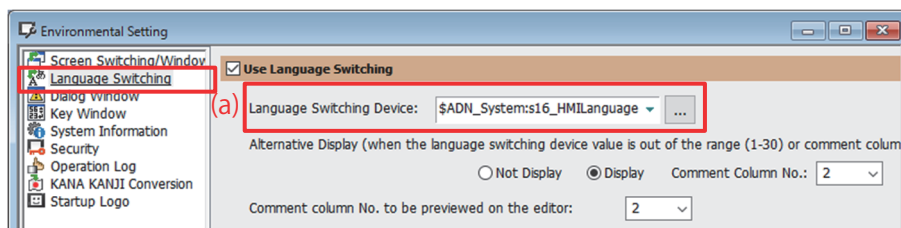
Device setting

Item	Setting
(a) Language Switching Device	\$ADN_System:s16_HMILanguage
(b) Dialog Window Switching Device	\$ADN_System:u16_DialogWindow

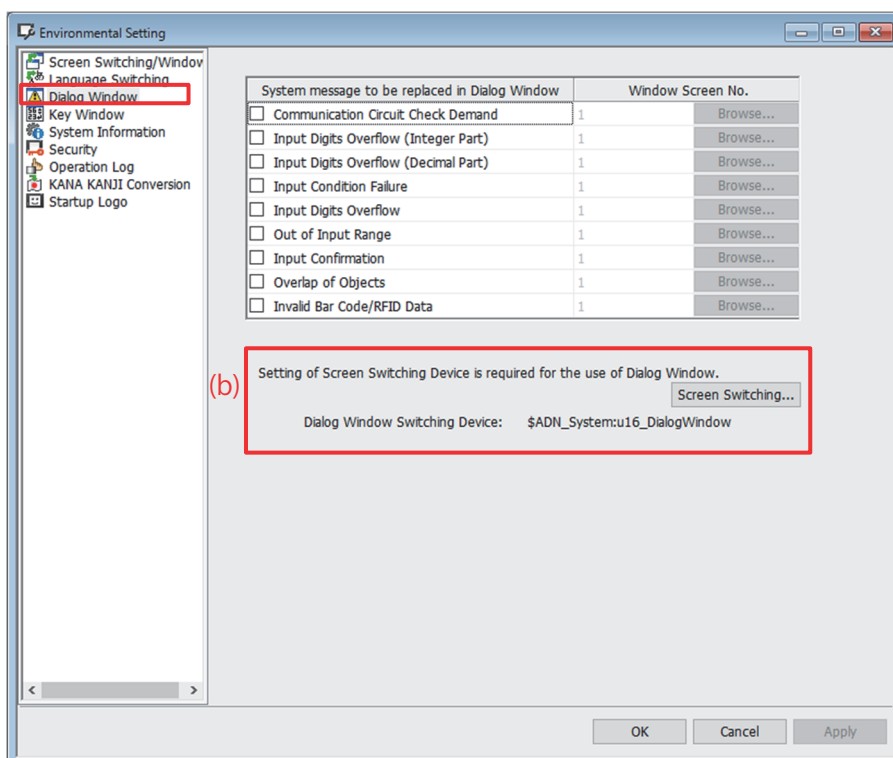
GOT label setting

Label name	Device in use	
	Before (Initial value)	After
s16_HMILanguage	GD30021	Device that has been set to your project file
u16_DialogWindow	GD30018	

(a) [Common]⇒[GOT Environmental Setting]⇒[Language Switching]



(b) [Common]⇒[GOT Environmental Setting]⇒[Dialog Window]



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**3.2 Utilizing your project file as the project file of the GOT for iQ Monozukuri ANDON**

**3.2.1 Confirming the functions to be utilized from your project file as the project file of the GOT for iQ Monozukuri ANDON**

Select all of the functions listed below when utilizing your project file.

☉: Select    -: Deselect

Select/ Deselect	Item	Functions used in the project file for iQ Monozukuri ANDON
☉	Select screen-related settings as well	-
☉	Project Name	-
☉	GOT Environmental Setting/GOT Setup/GOT Ethernet Setting	-
☉*1 *4	GOT Environmental Setting/GOT Setup/GOT Ethernet Setting	GOT Name Local Time GOT Ethernet Setting
☉	CSP+ for iQSS Data Write	-
☉	Operation Log	-
☉	Controller Setting	-
☉	Network/Duplex Setting	-
☉	Routing Information	-
☉	Gateway	-
☉	Gateway Server	-
☉	Gateway Client	-
☉	Mail	-
☉*1 *3	FTP Server	FTP Server
☉	File Transfer	-
☉	MELSEC Redundant	-
☉	Station No. Switching	-
☉	Buffer Memory Unit No. Switching	-
☉	Peripheral Setting	-
☉	Bar Code	-
☉	RFID	-
☉	VNC Server	-
☉	Video/RGB Input	-
☉	Multimedia	-
☉	External I/O Operation Panel	-
☉	GOT Network Interaction	-
☉*1 *4	GOT Mobile Setting	GOT Mobile
☉	I/F Communication Setting	-
☉	Base Screen	-
☉*2	Base screens configured in the project	Template screens for the servers (GOT)
☉	Window screen	-
☉*2	Window screens configured in the project	Template screens for the servers (GOT)
☉	Report Screen	-

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Select/ Deselect	Item	Functions used in the project file for iQ Monozukuri ANDON
☉	Report Setting	-
☉	Mobile screen	-
☉*2	Mobile screens configured in the project	Template screens for the clients (controllers)
☉	Label	-
☉*2	Labels configured in the project	GOT labels
☉*2	Comment	Comments
☉	Alarm	-
☉	Alarm Common Setting	-
☉	User Alarm Observation	-
☉*2	User alarm observation configured in the project	Alarms and Events
☉*1 *3	System Alarm Observation	System Alarm Observation
☉*1 *3	Alarm Popup Display	Alarm Popup Display
☉	Recipe	-
☉	Recipe Common Setting	-
☉	Recipe	-
☉	Recipes configured in the project	-
☉	Script	-
☉	Script (Project, Symbol)	Script Symbol
☉*2	Scripts configured in the project	Scripts
☉*1 *4	Trigger Action (Project)	Trigger Action
☉	Time Action	-
☉	Hard Copy	-
☉	Parts	-
☉	Parts Setting	Parts used in the template screens for the servers (GOT)
☉*2	Parts configured in the project	Parts used in the template screens for the servers (GOT)
☉	Sound Files	-
☉	Touch Key Sound Setting	-

\*1 The settings in your project file will overwrite the settings in the project file of the GOT for iQ Monozukuri ANDON.

\*2 These are used in the project file of the GOT for iQ Monozukuri ANDON.

If they are also used in your project file, change the ID and/or No. of the settings in your project file.

When you change these settings, select "Assign the first No." or "Detail Setting" in "Destination" under the "Utilize Project" dialog to utilize the project.

\* If any changes affect your existing system (such as the ladder program in the controllers), modify your project file as required.

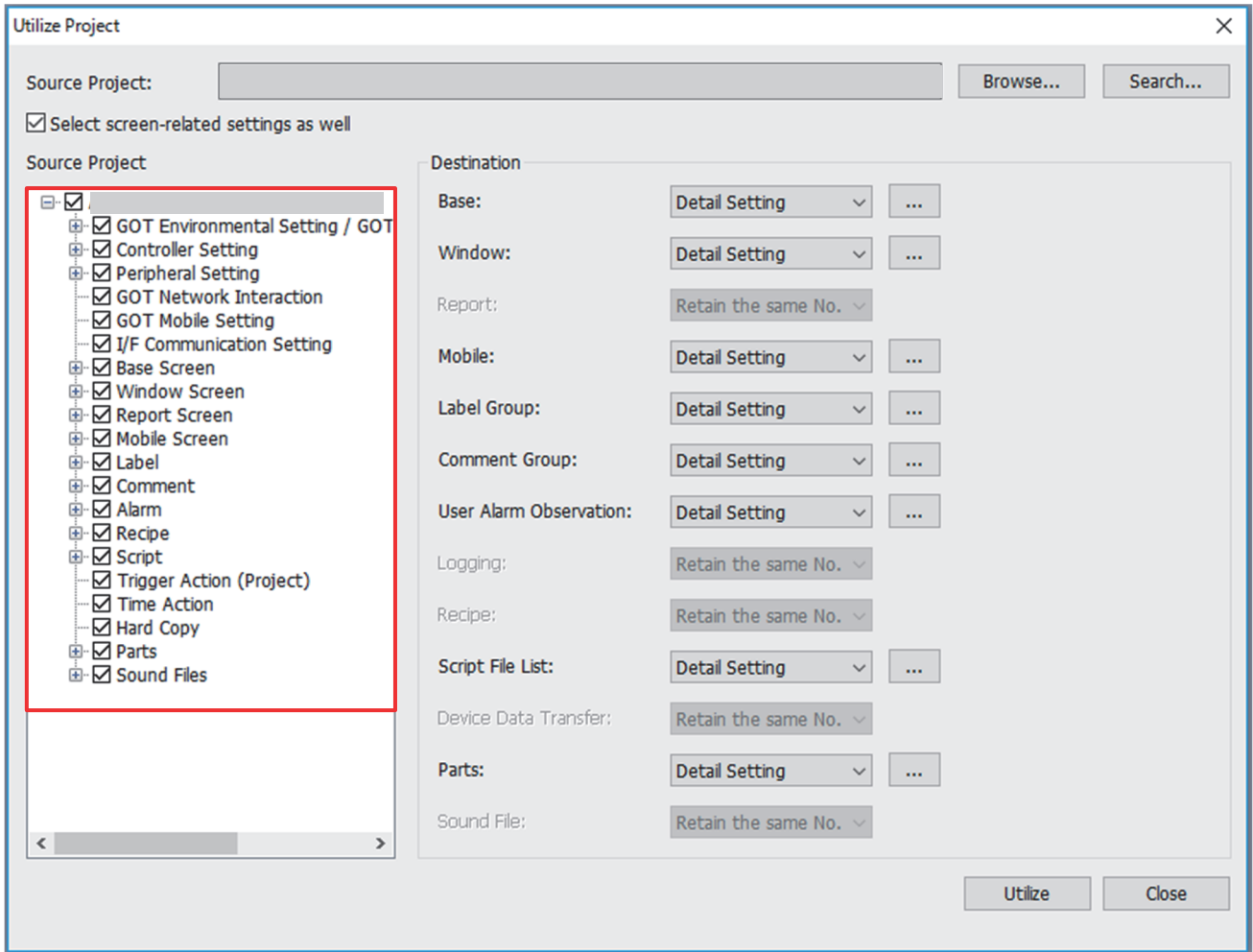
\*3 When these are used in your project file, refer to [3.2.2 Setting the functions which are required for the iQ Monozukuri ANDON system (when utilizing your project file)] and change the settings accordingly.

\*4 Refer to [3.1.2 Setting the functions which are required for the iQ Monozukuri ANDON system (when utilizing the project file of the GOT for iQ Monozukuri ANDON)] and make necessary changes or additions to the settings.



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[Project]⇒[Utilize Project]



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**3.2.2 Setting the functions which are required for the iQ Monozukuri ANDON system (when utilizing your project file)**

After the [Utilize Project] procedure, confirm the below settings.

Change the settings if the settings are different from the below details.

**(1) System Alarm Observation**

Confirm that the below settings are selected.

[Common]⇒[Alarm]⇒[System Alarm Observation]

**Checklist**

- (a) “Use System Alarm” is selected.
- (b) “CPU Error”, “GOT Error”, and “Network Error” under “Target” are selected.

System Alarm Observation

Basic | File Save | External Output

(a)  Use System Alarm

Target

(b)  CPU Error     GOT Error     Network Error

Detail

Include errors occurred in clients connected to the server of GOT Mobile function

Get detailed alarm information

Record label/tag name at the time of alarm generation    Number of characters to be recorded: 10 (Characters)

Collection Mode:     Historical     Only current alarm

Buffering

Retain data in the embedded memory in GOT even when the power goes off (The battery will be required)

Stored Number: 512 (number of items) --> 27 KB of the operation memory (RAM) will be used.  
+ 52.5 KB of SRAM user area will be used.

Action When Buffer is Full: Delete old data

Full Notification Signal Device:

Buffering Data Clear Trigger Device:

OK    Cancel

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**(2) Alarm Popup Display**

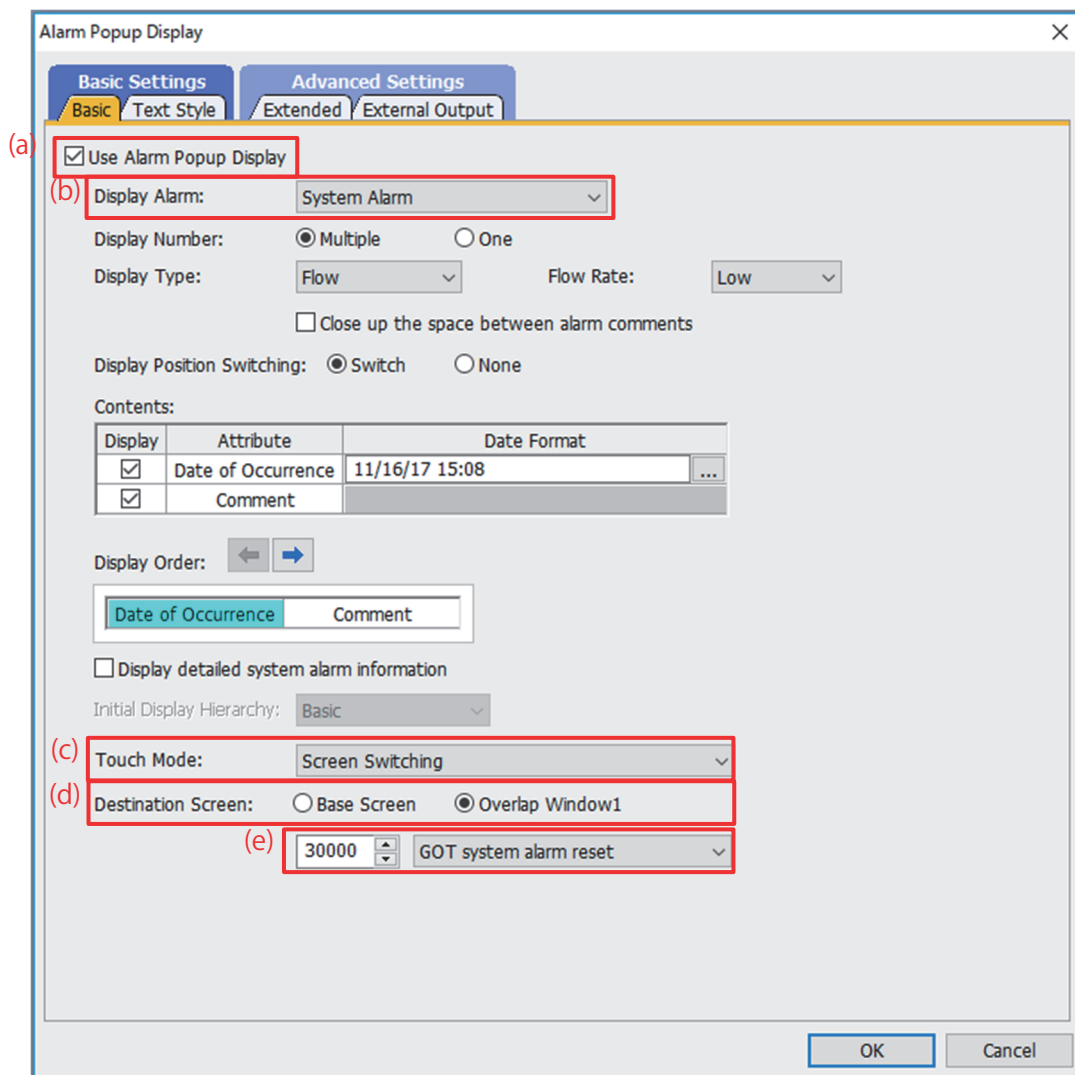
Confirm the settings in the alarm popup display.

[Common]⇒[Alarm]⇒[Alarm Popup Display]

**Checklist**

- (a) "Use Alarm Popup Display" is selected.
- (b) "Display Alarm" is set to "System Alarm".
- (c) "Touch Mode" is set to "Screen Switching".
- (d) "Destination Screen" is set to "Overlap Window1".
- (e) "Destination Screen" is set to "30000 GOT system alarm reset".

If, however, you have changed the screen numbers when utilizing the project file, set the changed screen number.



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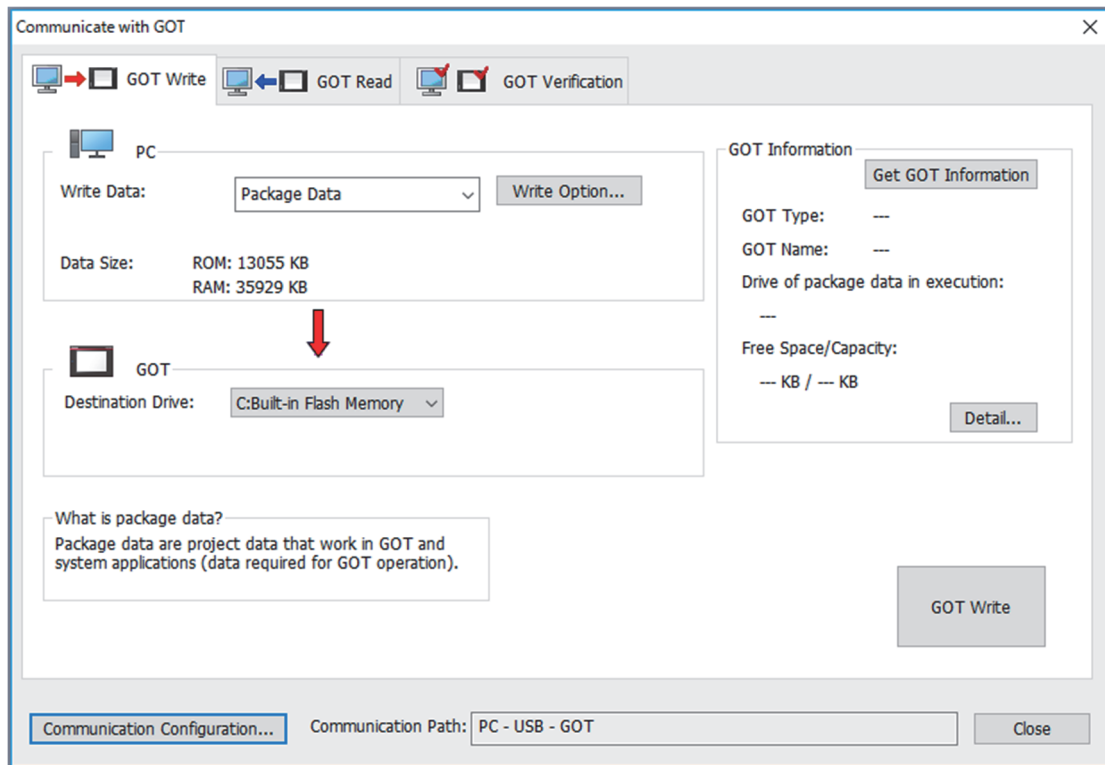
### 3.3 Saving the project

Save the project file that has been created in the procedures explained in Chapter 3.1 to 3.3. Carry out the below operation before saving the project file.

#### 3.3.1 Transferring data to the GOT

Open the “Communicate with GOT” dialog.

[Communication]⇒[Write to GOT]



If you have changed any settings, transfer the data to the GOT.

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**3.3.2 Confirming the utilization settings**

Confirm that “Include projects for the function of Utilize Data” is selected.

[Project]⇒[Project Information]

The screenshot shows a 'Project Information' dialog box with the following fields and settings:

- Project Title:** [Empty text box]
- Project ID:** 2334513 [Spin box]
- Detail Description:** <<App Name>>  
ANDON  
<<Outline>>  
"iQ Monozukuri ANDON" provides the standard features to be [Text area]
- Created By:** [Empty text box]
- Last Update:** [Empty text box] [Detail... button]
- Setting of the function of Utilize Data**
  - Include projects for the function of Utilize Data [Red box highlights this checkbox]
- Setting for MELSOFT iQ AppPortal**
  - MELSOFT iQ AppPortal information file output when saving project:
    - Output only when information file exists [Dropdown menu]
- Buttons:** OK, Cancel

**3.3.3 Saving the project**

After the above settings are done, save the project.

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**4. Settings Check List for iQ Monozukuri ANDON**

After utilizing the project file of the GOT for iQ Monozukuri ANDON, confirm that all items in the below checklist are OK.

Check item	Details:	Results
Internal Device	The internal devices are set.	OK . NG
Package Folder Name	The package folder is named as "G2PACKAGE¥Package1" (*For 1.000A). The package folder name is in 9 characters or less (*For 1.001B or later).	OK . NG
PC (Data Transfer)	"Ethernet:Multi" is selected.	OK . NG
GOT Name	Your desired name is entered.	OK . NG
Local Time in the Time Setting	"Specify time zone" is selected.	OK . NG
	The desired time zone is set.	OK . NG
SoftGOT-GOT Link Function	"SoftGOT-GOT Link Function" is selected.	OK . NG
FTP Server Function	"Use the function of FTP Server" is selected.	OK . NG
	Your desired "Login Name" and "Password" are entered.	OK . NG
Trigger Action	The trigger actions are set.	OK . NG
GOT Mobile Setting	(a) "Allow external access to GOT public folder" under "Basic Setting" is selected.	OK . NG
	(b) "Word Device" and "Bit Device" under "Device Allocation Setting" is set to "GD60000" and "GB60000" respectively.	OK . NG
	(c) "Screen Switching Device" is set to "VGD0", and "BIN" is selected as "Screen Switching Device Data Type" under "Screen Switching".	OK . NG
	(d) "Language Switching Device" under "Language Switching" is set to "VGD21"	OK . NG
	(e) "Client No. Notification Device" and "Client IP Address Notification Device" under "Client Information" are set to "VGD22" and "VGD23" respectively.	OK . NG
	(f) One of the boxes of No.1 to No.5 in "Target Client No." is selected under "ANDON Setting".	OK . NG
System Information	The system information is set.	OK . NG
Remote Control Setting	The screen numbers and switches are set.	OK . NG
Language Switching	(a) "Language Switching Device" is set.	OK . NG
	(b) "Dialog Window Switching Device" is set.	OK . NG
System Alarm Observation	(a) "Use System Alarm" is selected.	OK . NG
	(b) "CPU Error", "GOT Error" and "Network Error" under "Target" are selected.	OK . NG
Alarm Popup Display	(a) "Use Alarm Popup Display" is selected.	OK . NG
	(b) "Display Alarm" is set to "System Alarm".	OK . NG
	(c) "Touch Mode" is set to "Screen Switching".	OK . NG
	(d) "Destination Screen" is set to "Overlap Window1".	OK . NG
	(e) "Destination Screen" is set to "30000 GOT system alarm reset".	OK . NG
Utilization Settings	"Include projects for the function of Utilize Data" is selected.	OK . NG

**REVISIONS**

Version	Print Date	Revision
-	January 2018	- First edition
A	March 2022	- Updated the version (compatible with e-Manual Viewer)

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