The way to register a caption by the text table.

1. Summary

XP-Builder supports the caption function on switches and lamps. This means that once registered captions in text table will be offered for your convenience.

Here, we will explain the example using word lamps.
For your understanding, execute the sample screen data called 'The way to register a text series caption.xpd' from XP-Builder.

2. Making the screen data

(1) Under the project window, select 'Text Table' and right-click on it. The below picture will be appeared.

(2) From the generated text table, insert texts. You will be able to change the color and its property.

No	English (United States)	Color	Italic	Underline	StrikeOut	Bold
1	Test Caption		Off	Off	Off	Off
2	Test Caption1		Off	Off	Off	Off
3	Test Caption2		Off	Off	Off	Off
4	Test Caption3		Off	Off	Off	Off
5	Test Caption4		Off	Off	Off	Off
6	Test Caption5		Off	Off	Off	Off
7	Test Caption6		Off	Off	Off	Off
8	Test Caption7		Off	Off	Off	Off
9	Test Caption8		Off	Off	Off	Off

STOP!
The way to make modifications in 'Text Table' is similar to tasks in Microsoft excel. When you like to increase numbers in a row like the above or to make a copy, it is convenient.

No	English (United States)
1	Test Caption
2	
3	
4	
5	
6	
7	
8	
9	
10	

(a) Select it by a mouse.

(b) Drag downward while pressing left button of the mouse.

No	English (United States)
1	Test Caption
2	Test Caption1
3	Test Caption2
4	Test Caption3
5	Test Caption4
6	Test Caption5
7	Test Caption6
8	Test Caption7
9	Test Caption8
10	

Texts are being copied and numbers increase in sequence.

(3) Upon finishing text inputs, place a word lamp on the screen. Register it under below conditions.

(4) Register texts.

(5) Place word switches on the screen as below to confirm arranged text messages for each lamp.

3. Verify through simulations

Select this icon from this XP-Builder's toolbar .
If there were errors in data screen, the following message will be displayed.

In case of no error, the simulator will be operated.

4. User tips!

☞ Export/Import a text table.

Export/Import functions are supported as an easy way to modify text tables.

(a) After selection of the text table, right-click and press Export.

(b) Enter a file name then save.

STOP!

It is saved as CSV file type so that modifications can be done through excel.

It is opened as below from Excel if created files were to be opened.

	A	B	C	D	E	F	G	H	I	J
1	# Text Table Export									
2	# Do not edit the below 2 line. These line indicate language codes.									
3	Text Table_01									
4	4	412	409	804	411					
5	#No	Korean	English (Un	Chinese (Pf	Japanese	Color	Italic	Underline	StrikeOut	Bold
6	9		Test Caption8			32768	Off	Off	Off	Off
7	8		Test Caption7			8388608	Off	Off	Off	Off
8	7		Test Caption6			16777215	Off	Off	Off	Off
9	6		Test Caption5			65535	Off	Off	Off	Off
10	5		Test Caption4			16711935	Off	Off	Off	Off
11	4		Test Caption3			255	Off	Off	Off	Off
12	3		Test Caption2			16776960	Off	Off	Off	Off
13	2		Test Caption1			65280	Off	Off	Off	Off
14	1		Test Caption			16711680	Off	Off	Off	Off

(b) Enter Texts

(c) Choose colors and text type properties.
The color value is between 0 ~ 16,777,215.
To active attributed characteristics, select 'ON'. Otherwise select 'OFF".

(a) Enter table numbers.
Don't put the same table number over again.
It may cause errors in the XP-Builder.

STOP!
The black is set to 0. And white is set to 16,777,215.
Red(R) is 255,
Yellow(Y) is 65535,
Blue(B) is 65280,
Green(G) is 16711680.

Once modifications were done, save it.
During saving process, message will be occurred as below, choose 'yes'.

Import files from XP-Builder as below. Please close the file prior to importing.

Selected files are registered in text tables.

No	English (United States)	Color	Italic	Underline	StrikeOut	Bold
1	Test Caption		Off	Off	Off	Off
2	Test Caption1		Off	Off	Off	Off
3	Test Caption2		Off	Off	Off	Off
4	Test Caption3		Off	Off	Off	Off
5	Test Caption4		Off	Off	Off	Off
6	Test Caption5		Off	Off	Off	Off
7	Test Caption6		Off	Off	Off	Off
8	Test Caption7		Off	Off	Off	Off
9	Test Caption8		Off	Off	Off	Off