

WEINTEK LABS., INC.

# Combo Button

Demo Project

**Release Date**

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### 1. Overview and Operation

#### Overview

Combo Button can execute multiple commands. The former way was to overlay multiple objects in the same position, and the commands are executed in the order of the layer of the objects. This takes time to test the order when planning the project. Combo Button allows users to easily set multiple commands with one object, and freely adjust the order of executing commands.

The following are the features of Combo Button:

- Executes multiple commands.
- Allows adjusting the order of executing multiple commands.
- Displays the state in Bit or Word Lamp.

### Operation

Click the yellow button once to execute the following commands in the following order:

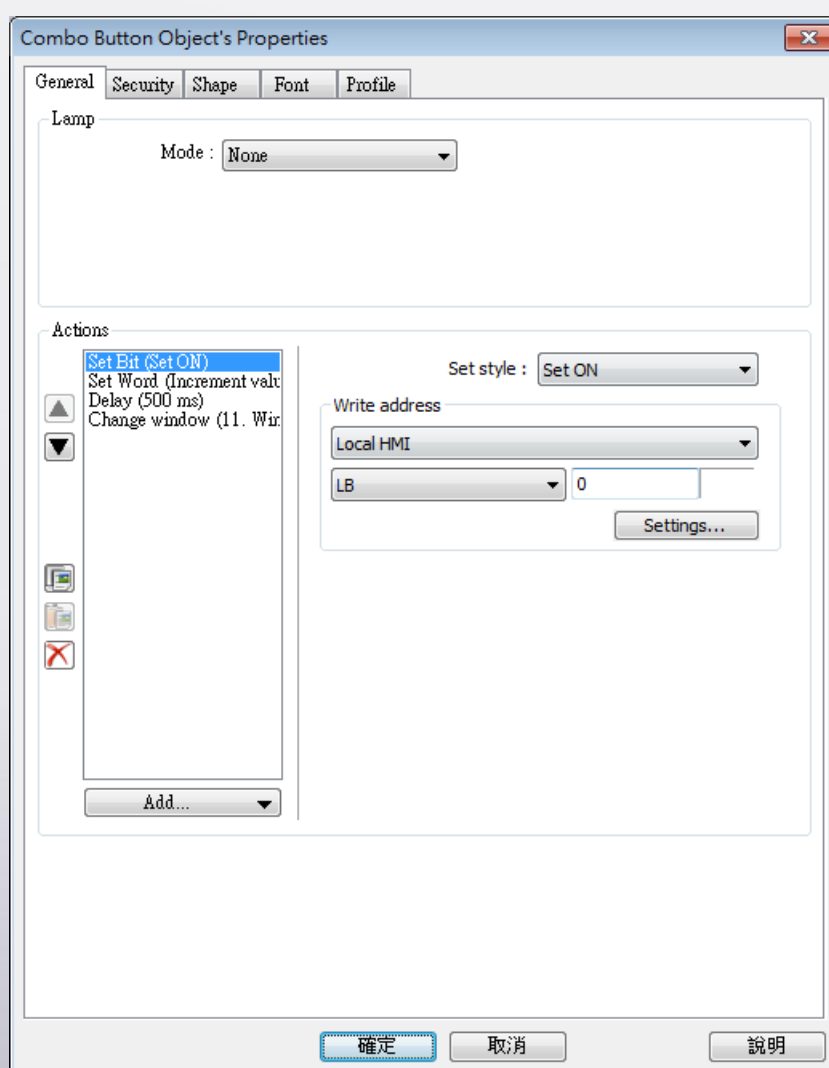
1. Set LB-0 to ON.
2. Step up the value of LW-0.
3. Delay 500 ms.
4. Change to window no. 11.



## 2. Setting up the Screen

**Step 1.** Create a Combo Button object, and add the actions: Set Bit (Set ON), Set Word (Increment value JOG+), Delay (500 ms.) and Change Window (11).

**Step 2.** Create a Set Bit object and a Numeric object to indicate the status of Combo Button.



## 3. Addresses

The addresses of objects used in this demonstration are listed below.

Object	Address	Object ID	Description
<b>Window 4</b>			
<b>Set Bit</b>	LB-0	BL_0	Displays the operation status of Combo Button.
<b>Numeric</b>	LW-0	ND_0	Displays the operation status of Combo Button.
<b>Option List</b>	LW-9134	OL_0	Switch language.
<b>Window 10</b>			
<b>Combo Button</b>		CB_0	Actions: <ol style="list-style-type: none"> <li>1. Set Bit (Set ON)</li> <li>2. Set Word (Increment Value JOG+)</li> <li>3. Delay (500ms)</li> <li>4. Change Window (11)</li> </ol>
<b>Window 11</b>			
<b>Combo Button</b>		CB_0	Actions: <ol style="list-style-type: none"> <li>1. Set Bit (Set OFF)</li> <li>2. Change Window (10)</li> </ol>