

Advantech AE Technical Share Document

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Category	■ FAQ □ SOP	Related OS	Microsoft Windows7
Abstract	WebAccess Pushbuttons and Macro Scripts quick start guide.		
Keyword	WebAccess, Pushbutton, Macros, Scripts		
Related Product	WebAccess		

■ Problem Description:

How to use Pushbuttons and Macro Scripts?

■ Problem Analysis:

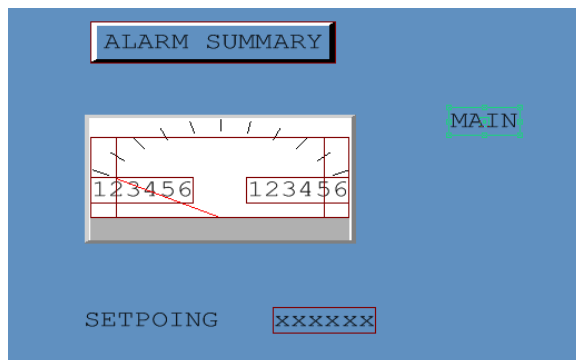
How to use Pushbuttons and Macro Scripts?

■ Brief Solution - Step by Step:

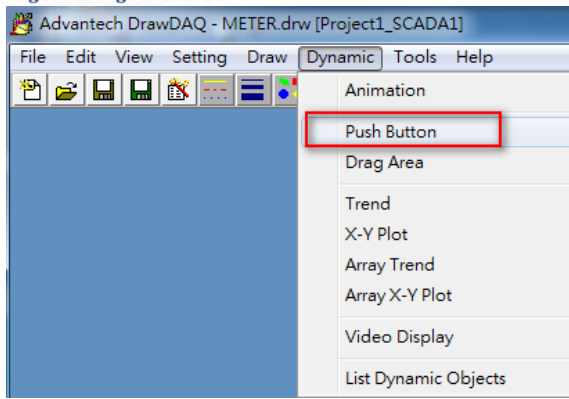
Task 1: DRAW Push buttons

To Create a Pushbutton on a Graphic Display

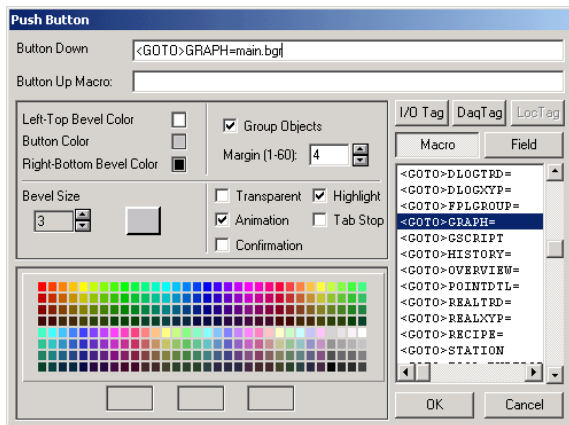
1. Start **DrawDAQ**.
2. New or open any graphic (*.drw) for your graphic Display.
3. Draw Text or a graphic Symbol.
For example, Draw Text and type : **MAIN** (for MAIN GRAPHIC)



4. With the graphic in DrawDAQ,
Dynamic -> Pushbutton



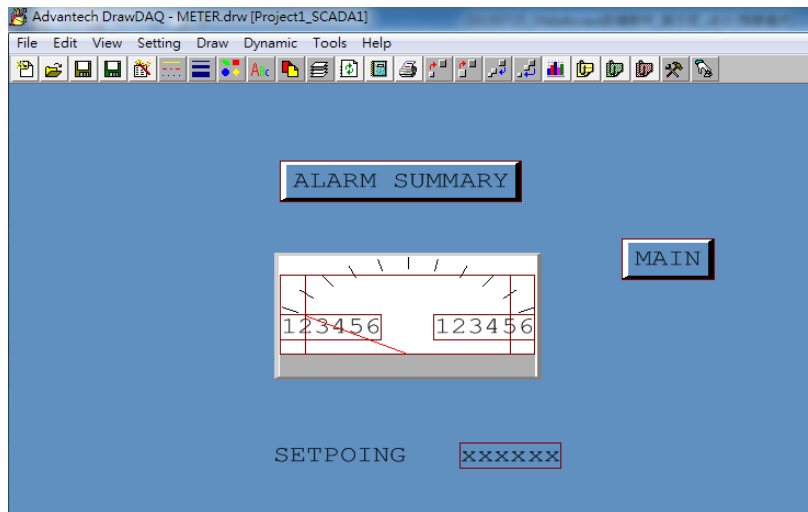
5. The Push button Dialog Box opens.



6. Select the keymacro from the list.

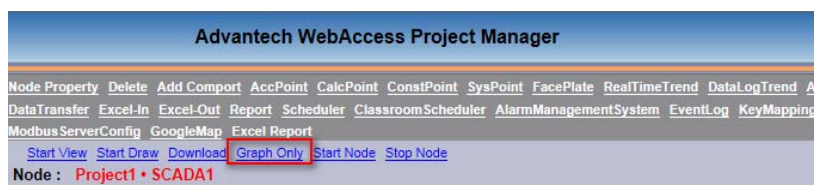
For this example Finish the Keymacro with **<GOTO>Graph=main.bgr**

8. Select Group Object. This will draw the Pushbutton symmetrically around the object.
9. Change Colors by clicking once on the Button Color Field, then once on a color in the Palette.
10. Change **Margin** or **Bevel** Size as desired
11. Press OK.
12. The button is drawn symmetrically around the selected object, if you selected **group objects** and started with an object already selected.

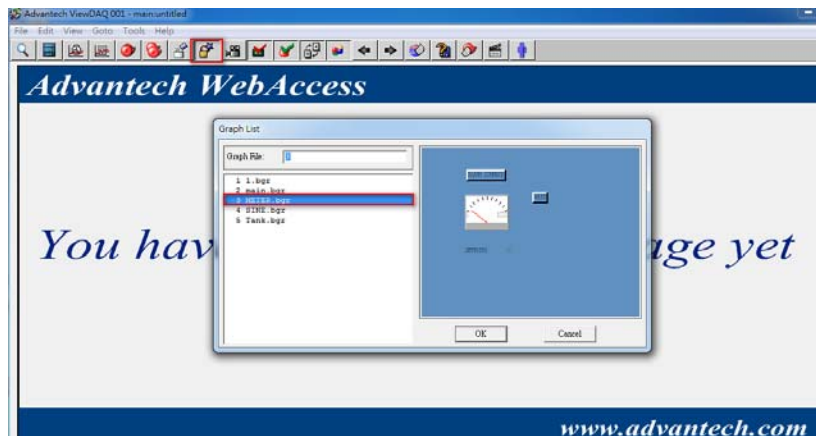


View the graphic in VIEW

1. Download Graphic and Start VIEW



2. Open the graphic from Graph List.



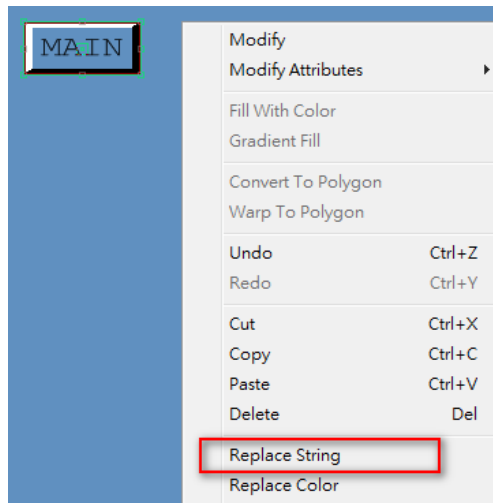
3. Try the Button work properly in ViewDAQ.

Task 2: Edit Pushbuttons

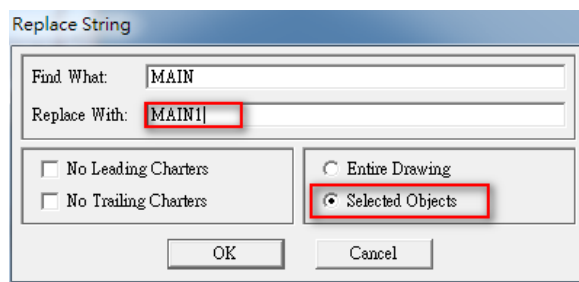
Use Replace String to edit grouped Pushbutton

1. Select the Pushbutton

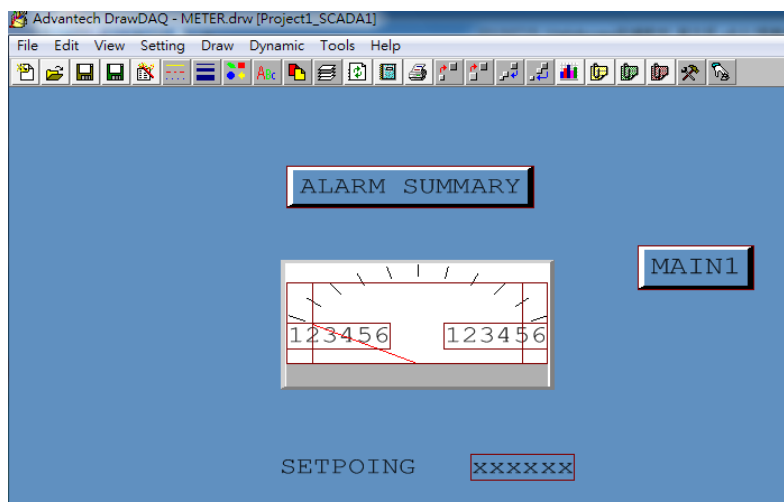
2. Open the Edit Dialog Box with the Modify Command
-> Edit -> Replace String.




3. The Replace String Dialog Box Opens.

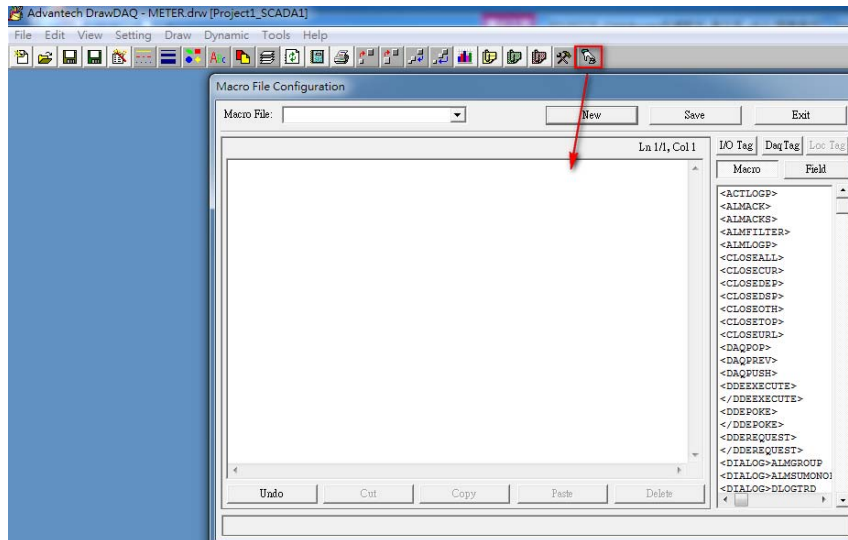


4. Type the Find What (the Text to be Replaced)
5. Type Replace With (the new Text)
6. Press OK.
7. The Text in the Button is changed and the Button resizes automatically if Grouped.



Task 3: Create a KeyMacro File

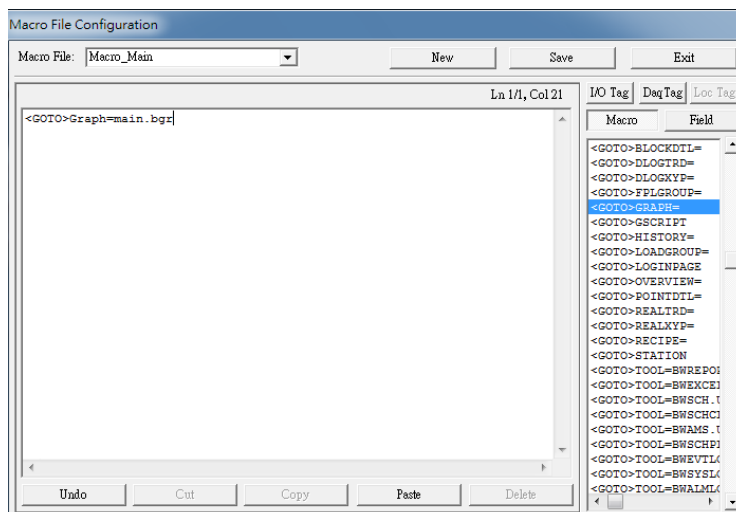
1. From [DRAW](#), Click the KeyMacro File icon  from the [upper toolbar](#).
2. The Macro File Configuration editor dialog box opens.



3. Enter the following Key Macro command. This will pop-up a new web browser window with WebAccess Help file describing KeyMacros.

```
<GOTO>URL=uti:engman/11._Pushbutton_Key_Macros.htm#^target=help1
```

4. Enter a name for the Key Macro. For example, **Macro_main**.

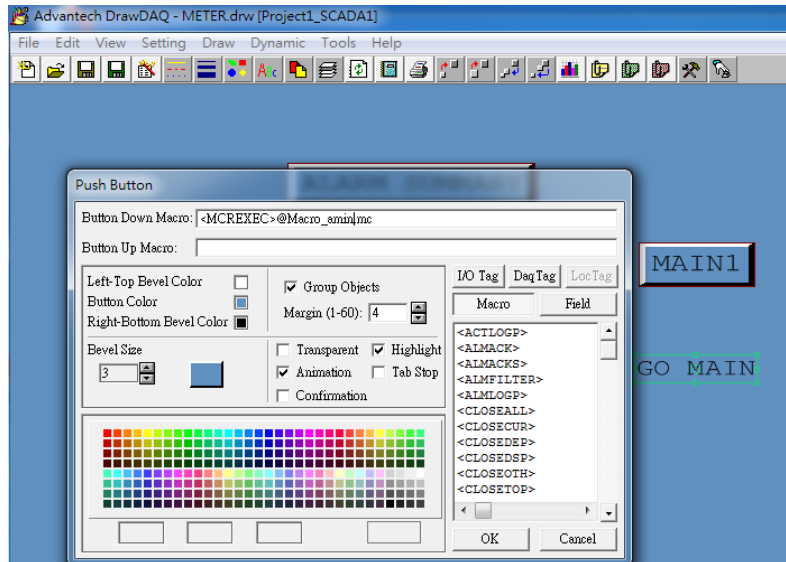


5. Press **Exit** when done (or Save and Exit).
6. [Draw Text](#) to act as a descriptor. For example, draw **GO Main**.

7. [Draw a Pushbutton](#) with the keymacro:

<MCREXEC>@Macro_main.mcr

Important!- add the .mcr extension to the file name.



8. Save the Graphic (the bgr and drw).

9. Download the Graphic to the SCADA node.

9. Try the Macro work properly in ViewDAQ.

■ **Reference:** (WebAccess Minisite)

Download WebAccess Minisite : <http://webaccess.advantech.com/>