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Date	2016 / 10 / 22	SR#	1-2713754001
Category	■ FAQ □ SOP	Related OS	Microsoft Windows7
Abstract	Use WebAccess Push Button to Pass a parameter to TCLScript		
Keyword	WebAccess, Push Button, TCLScript		
Related Product	N/A		

■ Description:

The purpose of this FAQ describes how to design a reusable TCLScript. User may pass any tag name or any string to TCLScript through Push Button. The TCLScript may execute correspond action based on tag name it receives. E.g. online modify tag alarm High High, High, Low and Low Low values.

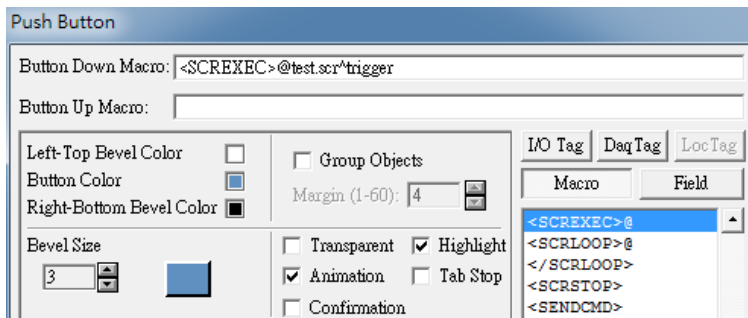
■ Solution:

- Syntax in Push Button "Button Down Macro" or "Button Up Macro"
<SCREXEC>@SCRIPT_NAME^parameter

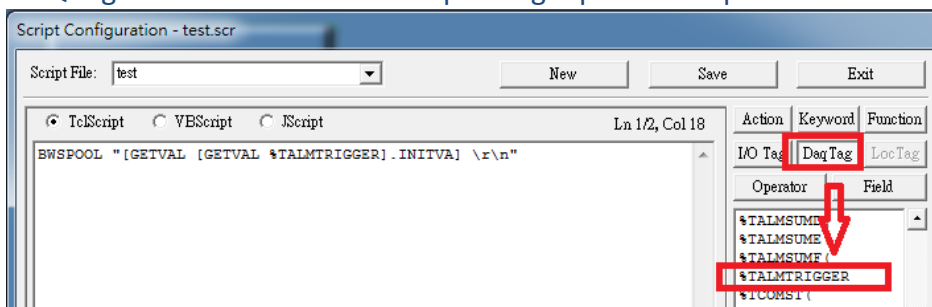
Note:

- SCRIPT_NAME could be TCLScript, VBScript or Jscript
- Parameter could be tag name, string with or without space

- Push Button Down Macro:
<SCREXEC>@test.scr^trigger



- How does script receive parameter?
DAQ Tag "%TALMTRIGGER" in script can get parameter pass from Push Button



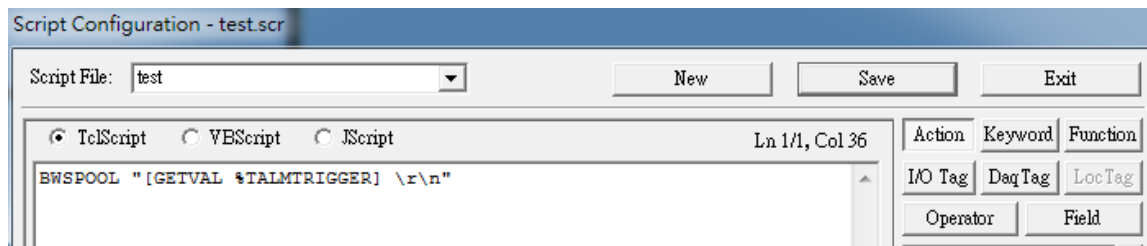
4. %TALMTRIGGER is a DAQ tag that allows scripts to retrieve the tag name that triggered the alarm script. %TALMTRIGGER is valid only in the script that is triggered by alarm. Otherwise, it will return an empty string.

In Push Button, %TALMTRIGGER can also pass any string to script.

5. Display result in script message window – BWSPool
BWSPool location: c:\webaccess\node\bwspool.exe

Syntax:

BWSPool "[GETVAL %TALMTRIGGER] \r \n"



BWSPool

