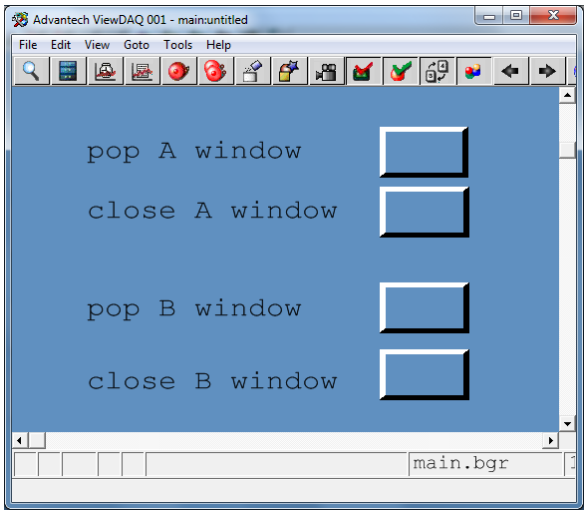
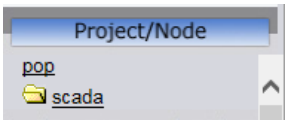
Popup and Close DSP Windows

Purpose: The purpose of this document describes how to use <DSPPOPUPDEP>, <CLOSEDSP> and <ALT_F4> for DSP window.



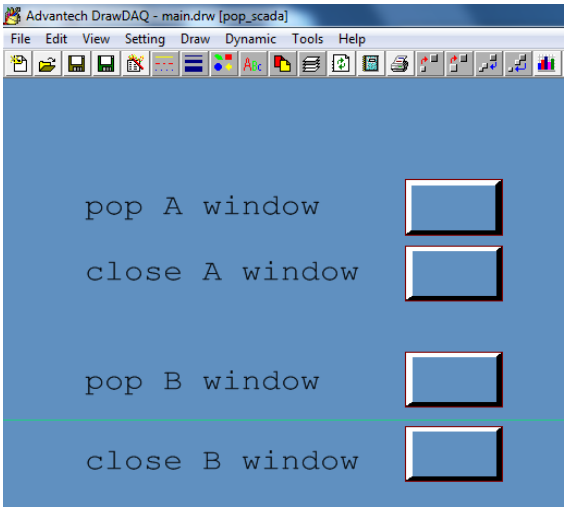
Steps:

1. Create a WebAccess project. Only need Project Node and SCADA Node names.

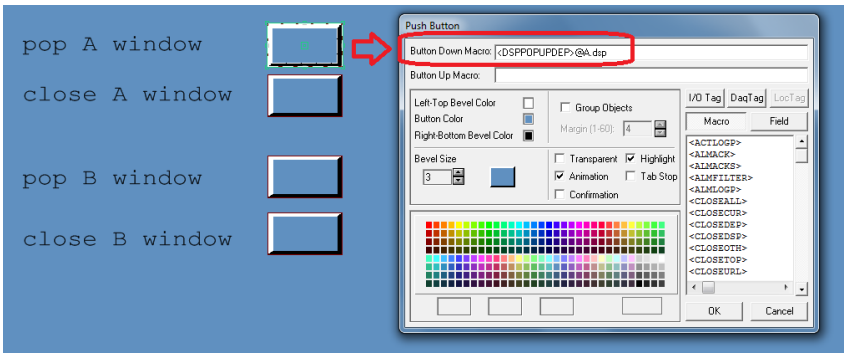


2. Create three bgr pages
    a. one for popup and close window
    b. one for A window
    c. one for B window

3. Popup and close window (save as main.bgr and main.drw)



a. Macro for “pop A window”
Button Down Macro: <DSPPOPUPDEP>@A.dsp



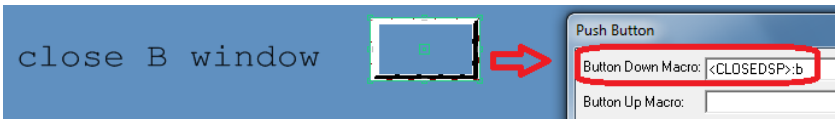
b. Macro for “close A window” – close all DSP windows that name is “a” in ViewDAQ name
Button Down Macro: <CLOSEDSP>:a



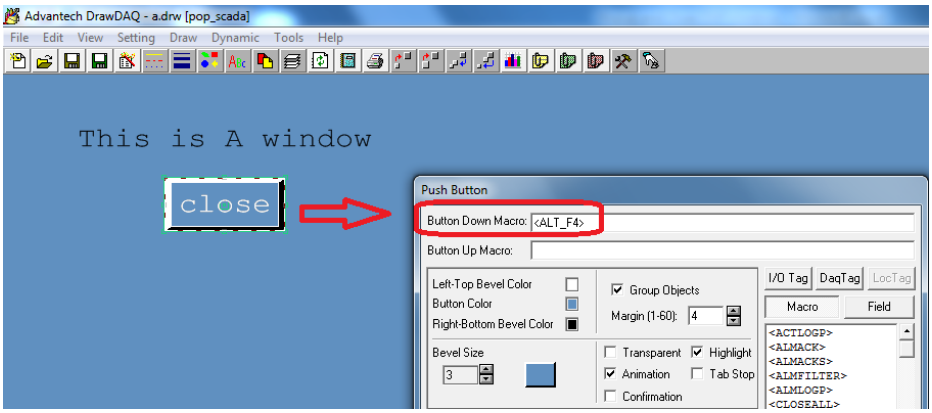
c. Macro for “pop B window”
Button Down Macro: <DSPPOPUPDEP>@B.dsp



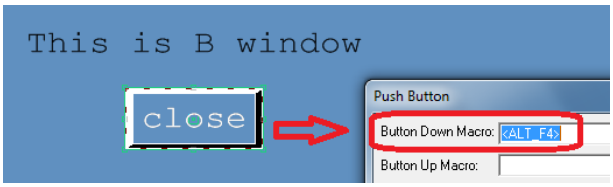
d. Macro for “close B window” – close all DSP windows that name is “b” in ViewDAQ name
Button Down Macro: <CLOSEDSP>:b



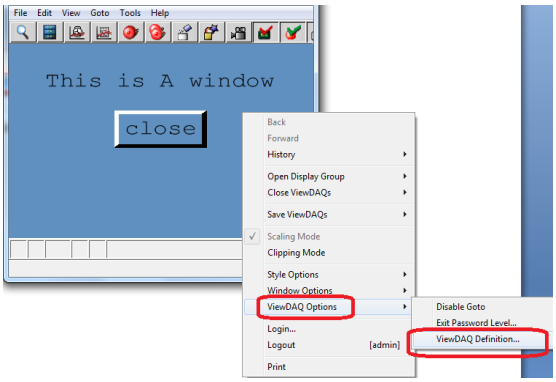
4. A window (save as A.bgr and A.drw)
Button Down Macro: <ALT_F4>



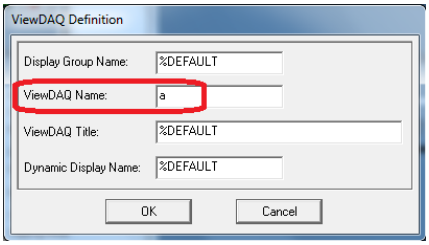
5. B window (save as B.bgr and B.drw)
   Button Down Macro: <ALT_F4>



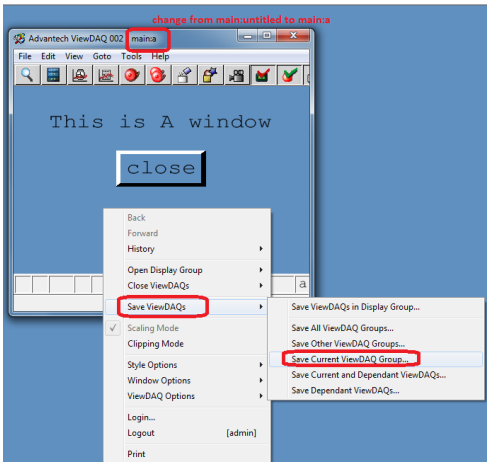
6. Save and download project (no tag is required in this project)
7. Start kernel -> ViewDAQ -> open A.bgr
   Click right button to login, then click right button again -> ViewDAQ Options -> ViewDAQ Definition



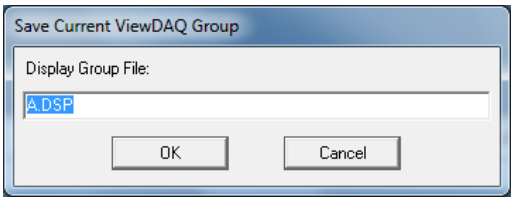
   Change “ViewDAQ Name” to “a”, click “OK” button



   Save A.bgr to A.dsp
   Click right button of mouse -> Svae ViewDAQs -> Save Current ViewDAQ Group…



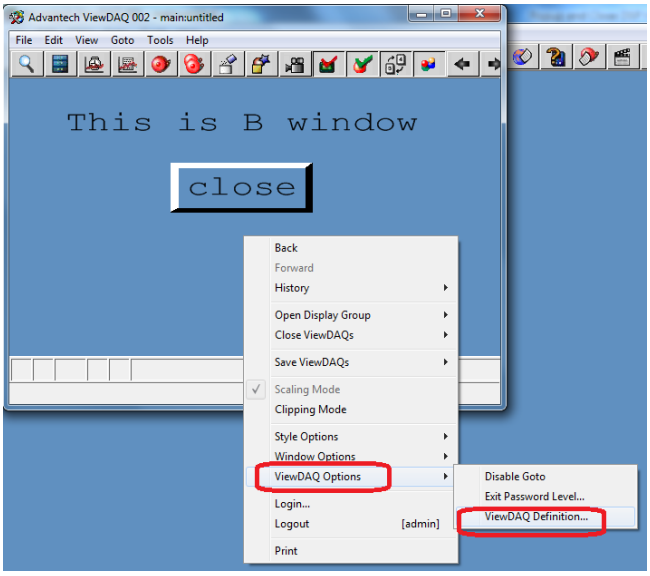
Save Display Group File named to “A.dsp”



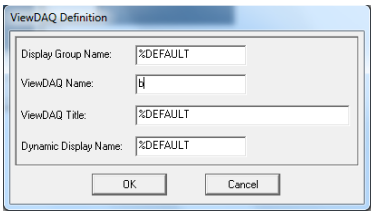
8. Repeat Step 7 for B.bgr and B.dsp

Close A.bgr page, then ViewDAQ -> open B.bgr

Click right button to login, then click right button again -> ViewDAQ Options -> ViewDAQ Definition

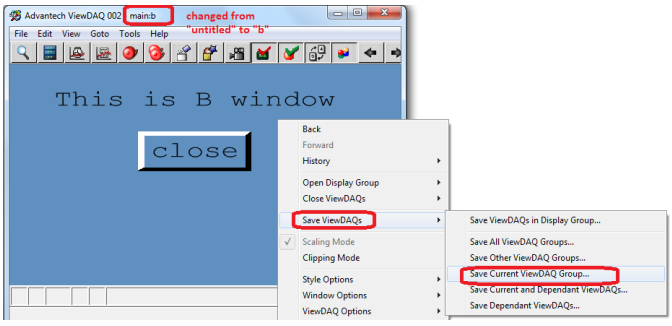


Change “ViewDAQ Name” to “b”, click “OK” button

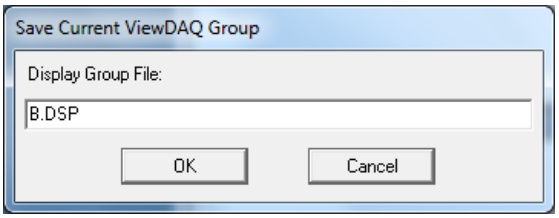


Save b.bgr to B.dsp

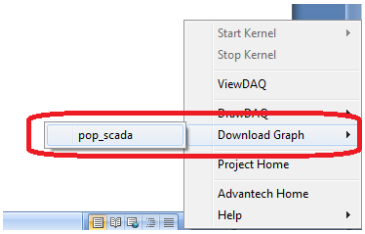
Click right button of mouse -> Svae ViewDAQs -> Save Current ViewDAQ Group…



Save Display Group File named to “B.dsp”



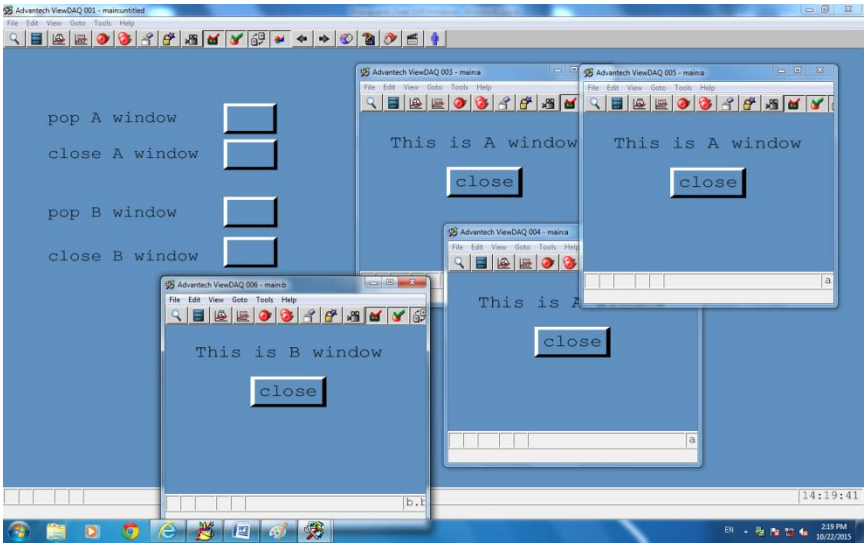
9. Download WebAccess project Graph again.



10. Result:

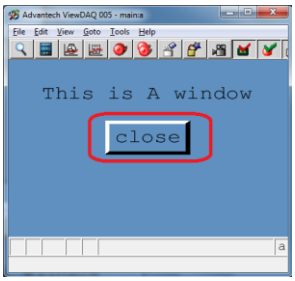
    Click “pop A window” can open many A windows

    Click “pop B window” can open many B windows

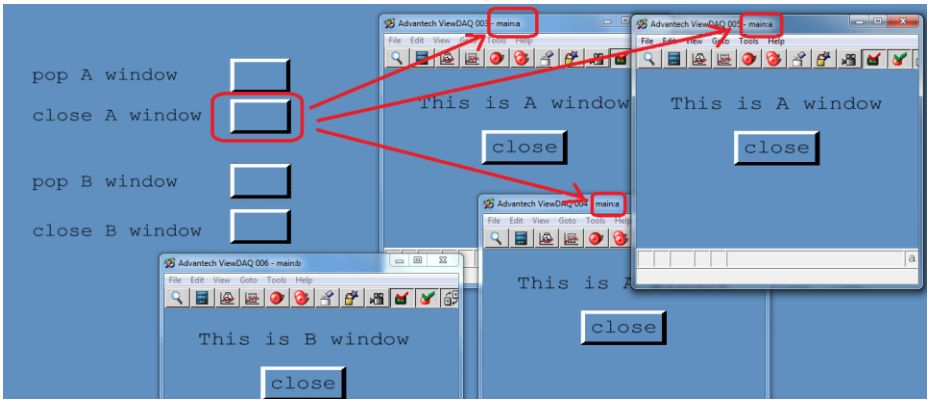


11. Click “close” window in DSP window can close itself.

    Note: Macro down command is <ALT_F4 >



12. Click “close A window” button will close all windows that named is “:a”
    Note: Button Down Macro command is <CLOSEDSP>:a



13. Extra Notes:
    - "<CLOSEDEP>" will close Dependent ViewDAQ
    - “<CLOSEDSP>dspname” will close Display Group Name that dspname is ViewDAQ
    - “<CLOSEDSP>dspname:daqname” will close Display Group Name that dspname/ViewDAQ Name is daqname in ViewDAQ

