Opening CSS from Command-line

Example 1: Display PV value in a Text Update widget.

Step 1: Open the OPI Editor perspective from Menu:
   Window → Open Perspective → Other → OPI Editor

Step 2: Create a new OPI file from Menu:
   File → New → Others... → BOY → OPI File

Step 3: Click “Text Update” widget on the palette, then click or drag a rectangle in the editing area to place the widget on the editing area.

Step 4: Go to the properties view, set “PV Name” to “eliminoise”.

Step 5: Save file by pressing “Ctrl+S”. Click the “Run OPI” button on the toolbar or press “Ctrl+G” to run the OPI in the editor. Now you are successful to see the value update in the widget!

You can also show PV value from other widgets (e.g. Gauge, Meter, Thermometer...) by following the same steps.

Example 2: Set PV value from Knob widget.

Step 1: Create a Knob widget in the editing area.

Step 2: Set the properties of “Control PV” and “Readback PV” to “loc://test”.

Step 3: Set “Limits From PV” property to no.

Step 4: Run OPI and then you can set the PV value by dragging the thumb on the knob.

Command Prompt:

C:\CSS\bin\win32\css-kek>css.exe --launcher.openfile ":BOY Examples/6_Macro opi"
C:\CSS\bin\win32\css-kek>css.exe --launcher.openfile ":BOY Examples/1_1_Start_Up opi"
C:\CSS\bin\win32\css-kek>
Details


http://cs-studio.sourceforge.net/docbook/
  – Part 2, Opening Files from Command-Line