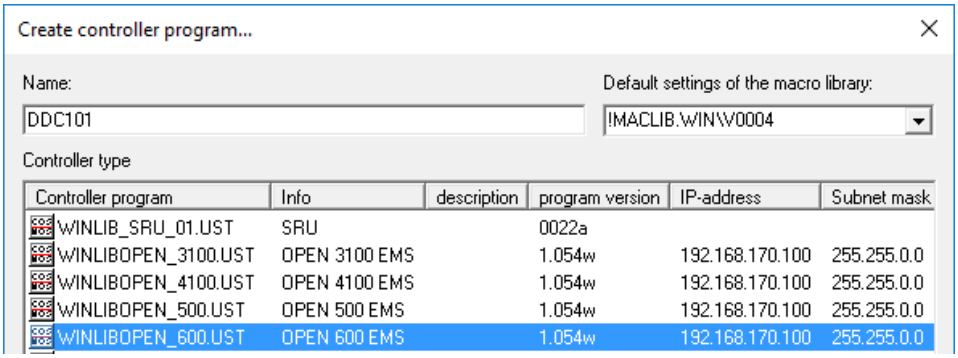
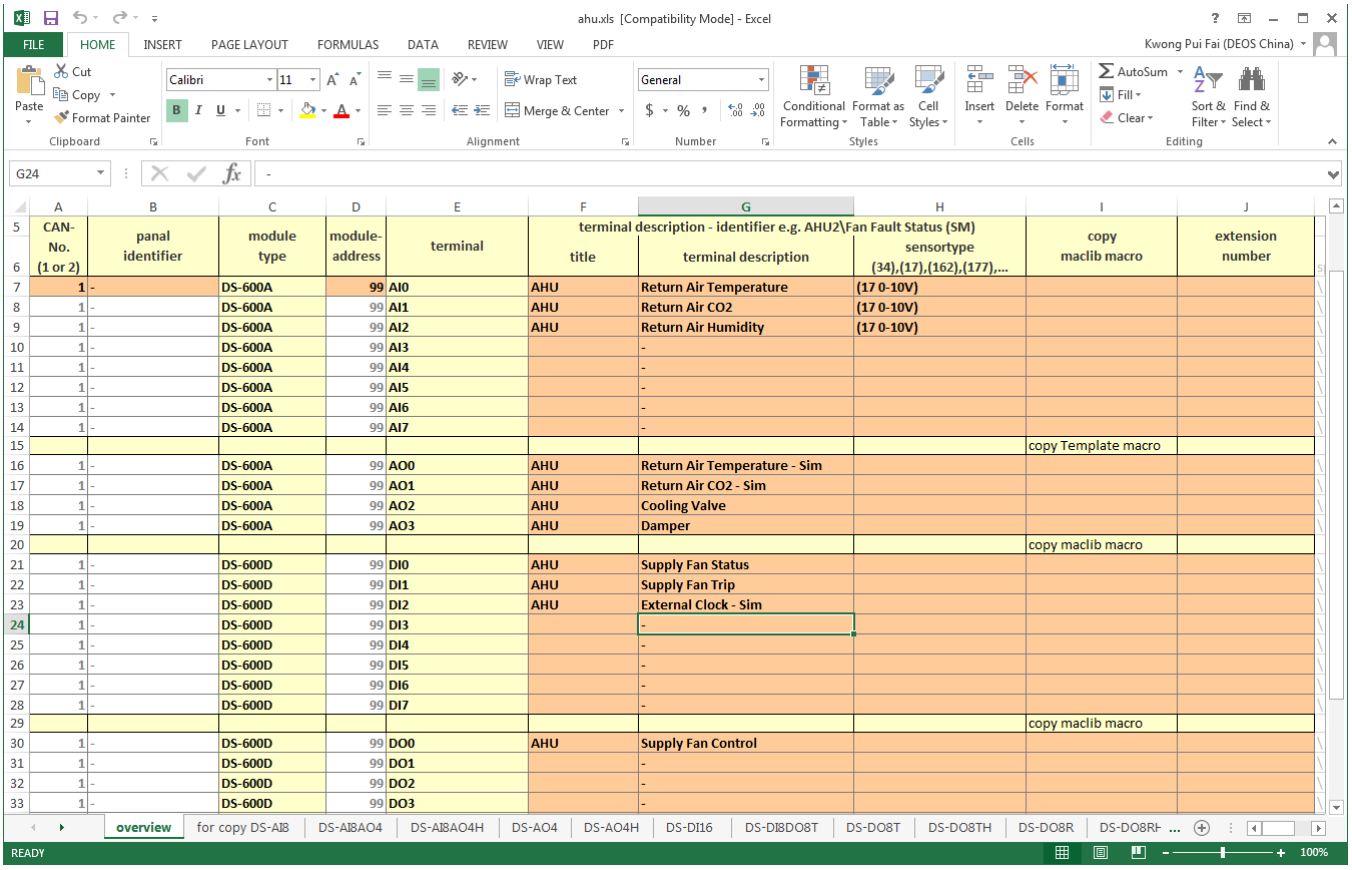
TT221001 – FUP - OPEN 600 I24 Setup

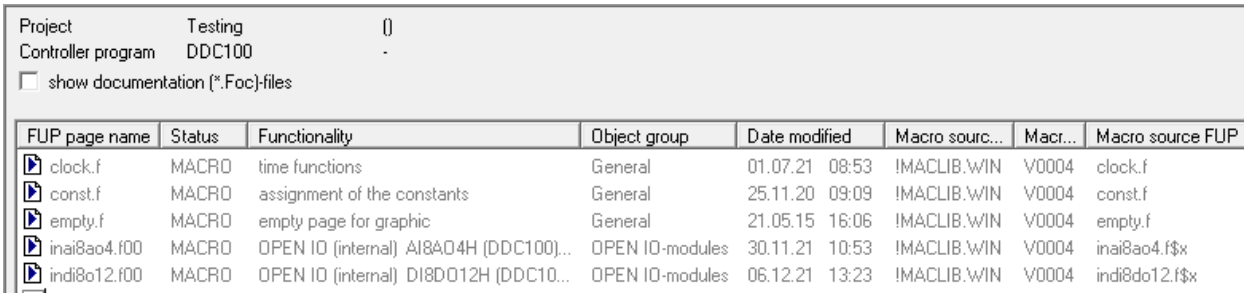
1. OPEN 600 I24 is similar to I32, but with only 4 DO points, so the total number of points in the controller is 24. To program it in FUP, we do it similar to a normal OPEN 600 controller. First, add an OPEN 600 controller in FUP. You can refer to TT180705 for details.



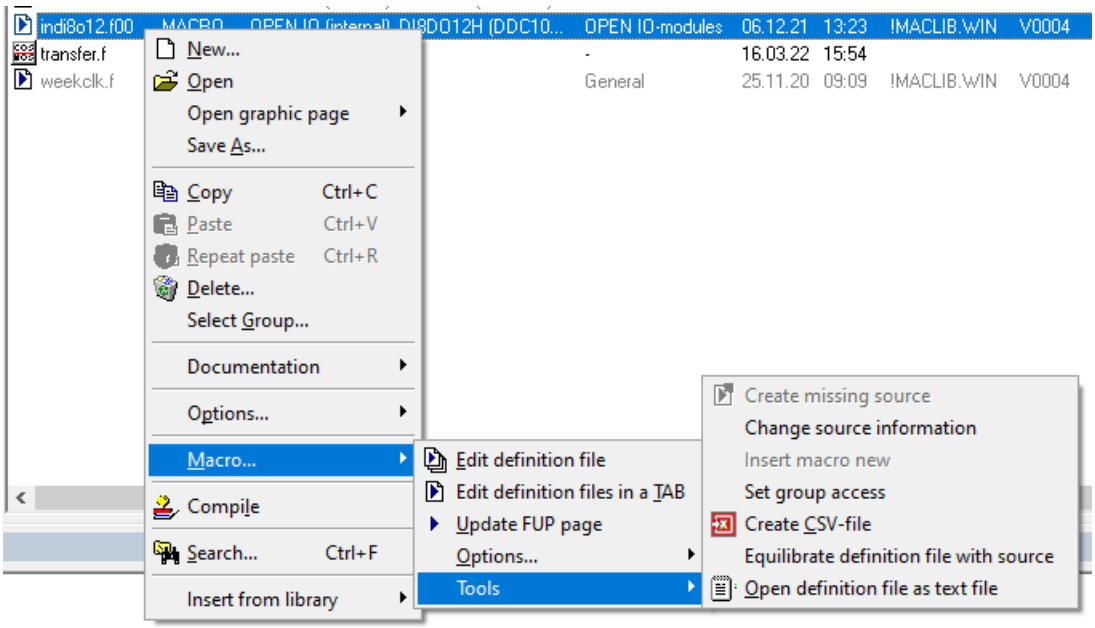
2. Then prepare the Excel IO points spreadsheet and import this into the OPEN 600 controller in FUP. Make sure you don't configure any DO points from DO4 to DO11. Please refer to TT180801 for details.



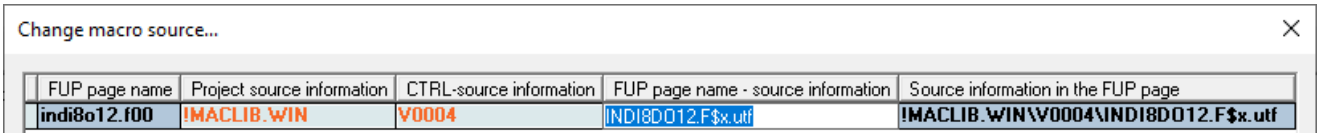
3. Now you can see the IO modules in FUP. Currently it's not correct because we're still using the macro with 12 DO points, i.e. "indi8do12.f$x" in "Macro source FUP".



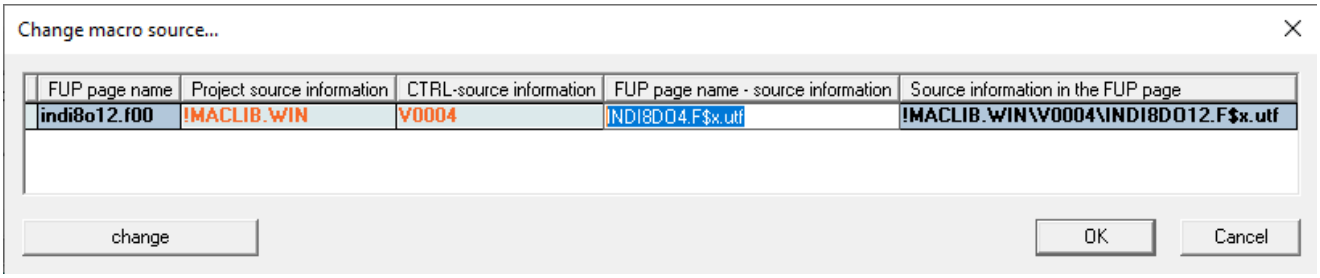
4. Now we need to change the “indi8o12.f00” macro source. Right click on it, select “Macro”, “Tools”, “Change source information”.



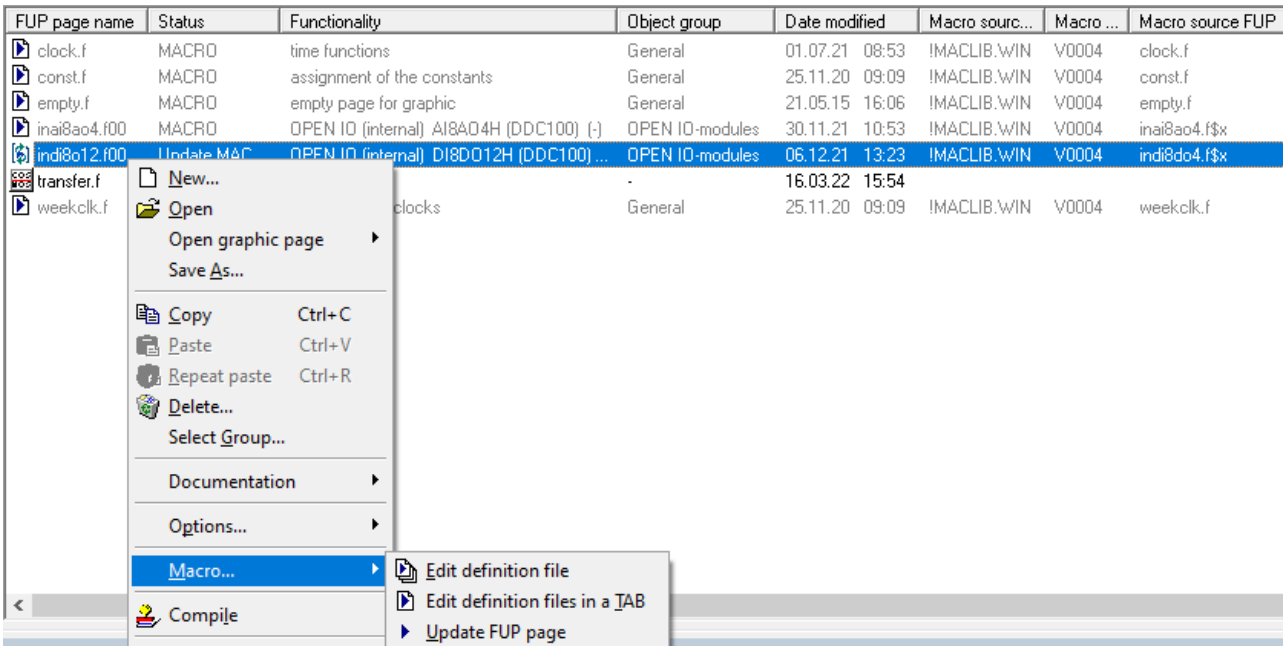
5. We need to change it to use the I24 macro.



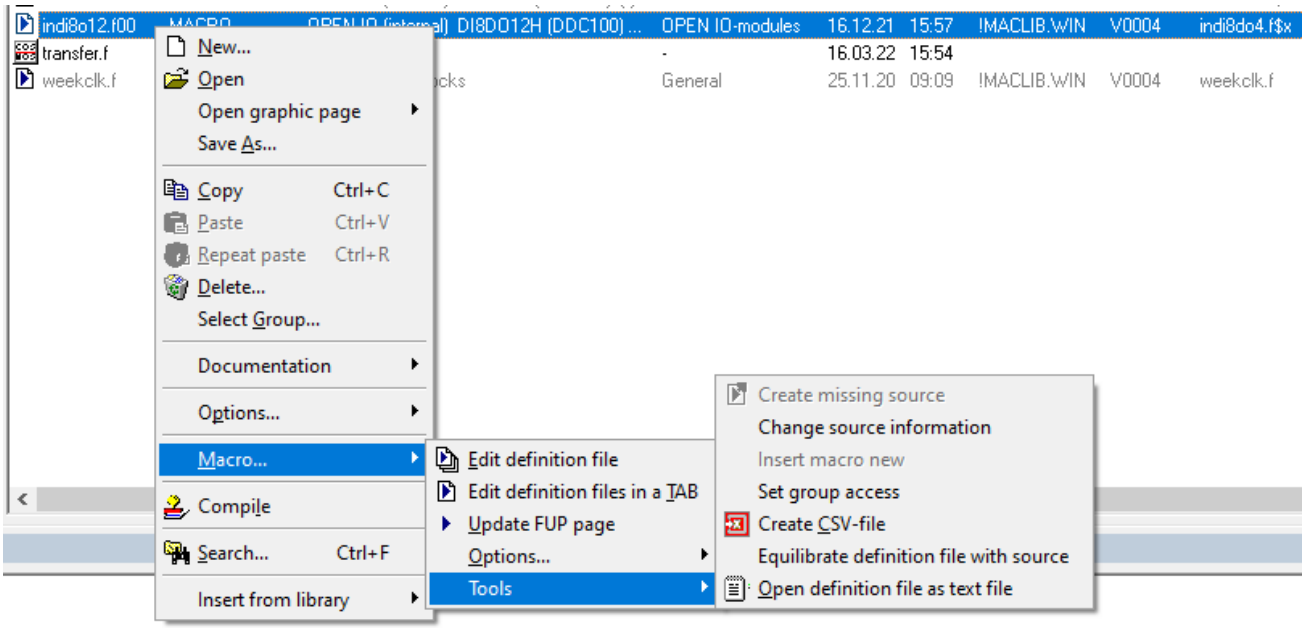
6. Change the “FUP page name – source information” to “INDI8DO4.F$x.utf”. Press “Enter” after changing, and then click “Change” button. Click “OK” when it’s done.



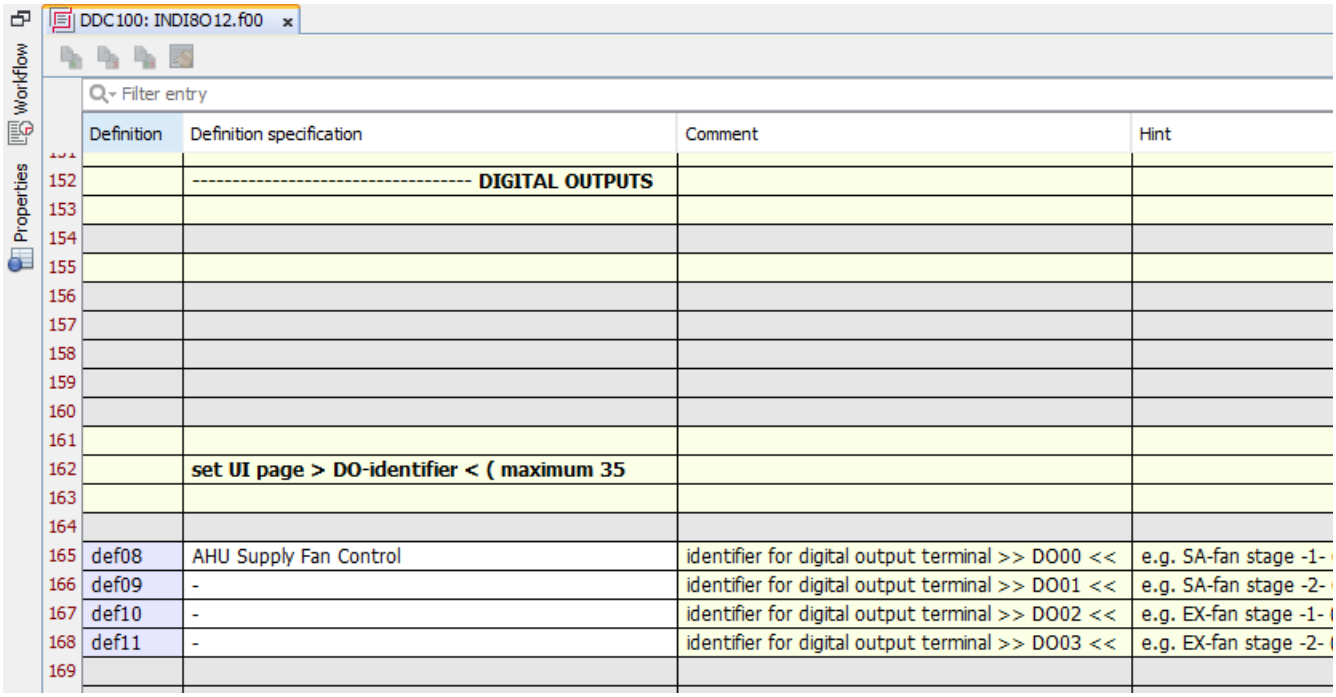
7. Now the macro source is changed to use the I24 macro. Update the FUP pages.



8. Equilibrate definition file with source.



9. To check if it's changed correctly, double click "indi8o12.f00" to open it, scroll down the list until you find "DIGITAL OUTPUTS" and you should see only 4 points are available.



10. It's done and you can compile and load it to an OPEN 600 I24 controller for testing. It should show only 4 digital output points.