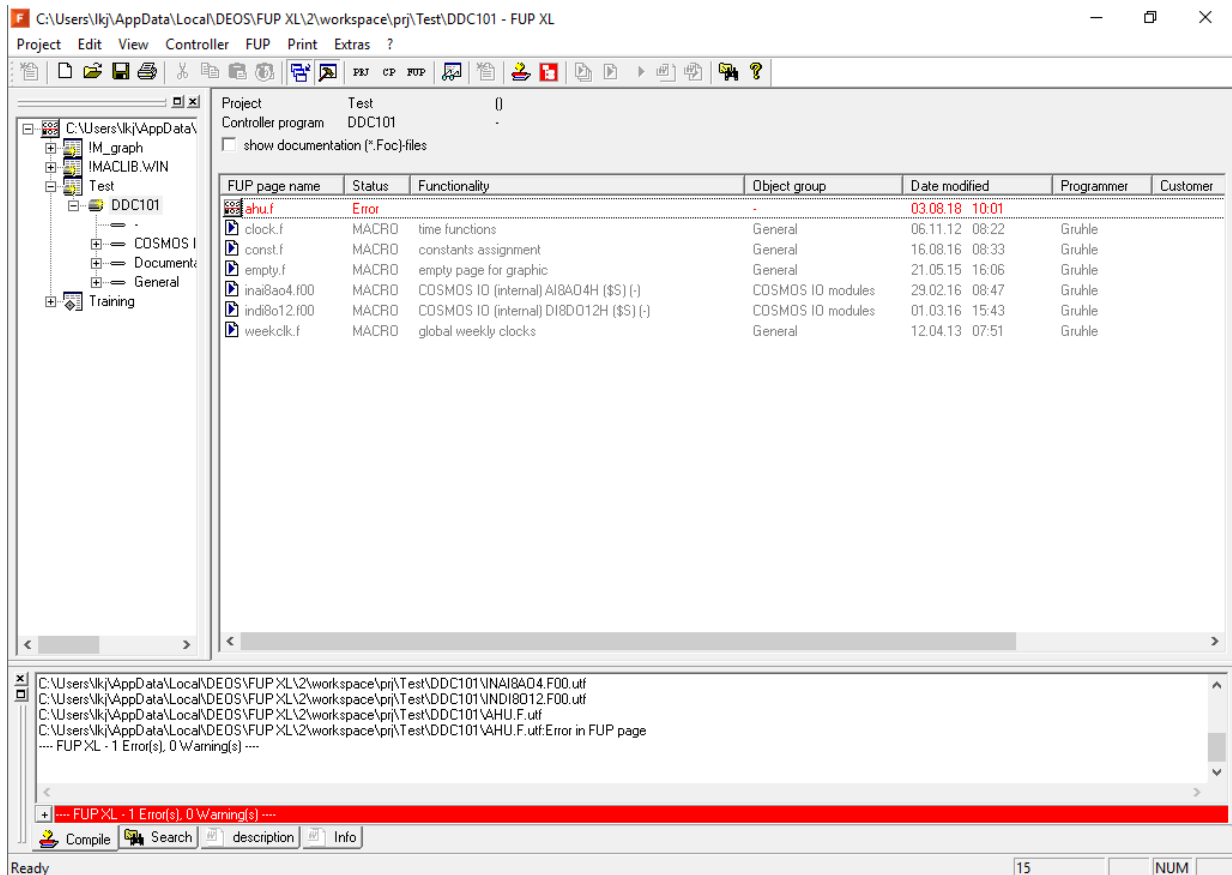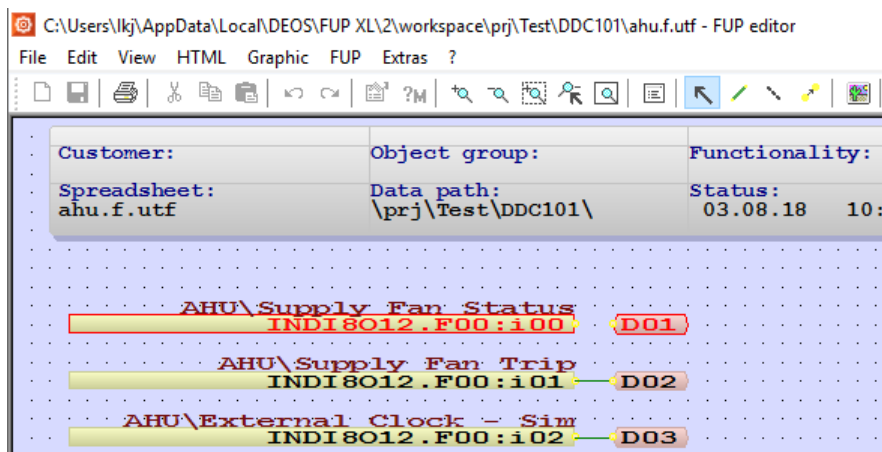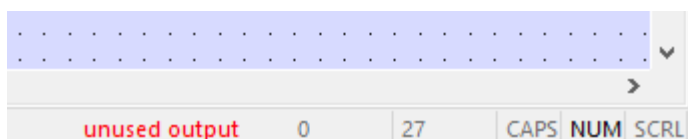# TT180804 - Troubleshoot - FUP Compile Errors

1. Sometimes you will get error when you compile the controller, like below. To fix it, open the FUP page with the error (in red color)
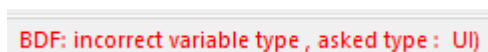

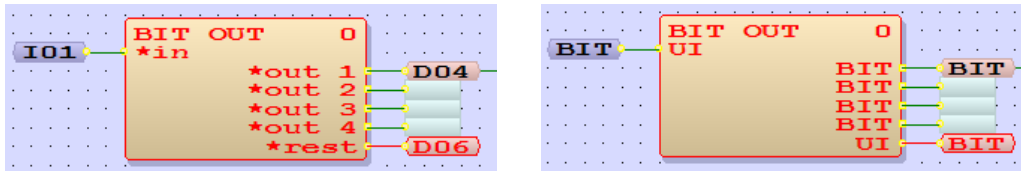2. Now you can see the item with error is displayed in red color. Click on it

3. On the bottom right corner, you can see the error message in red color. This error means there is an output in the module which is not connected
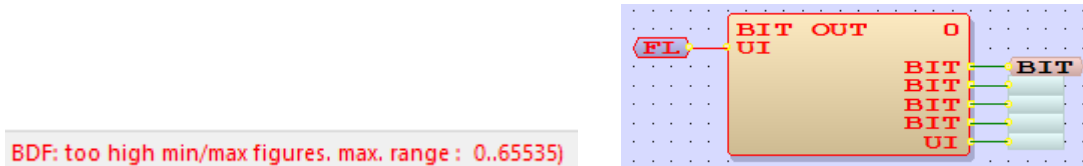

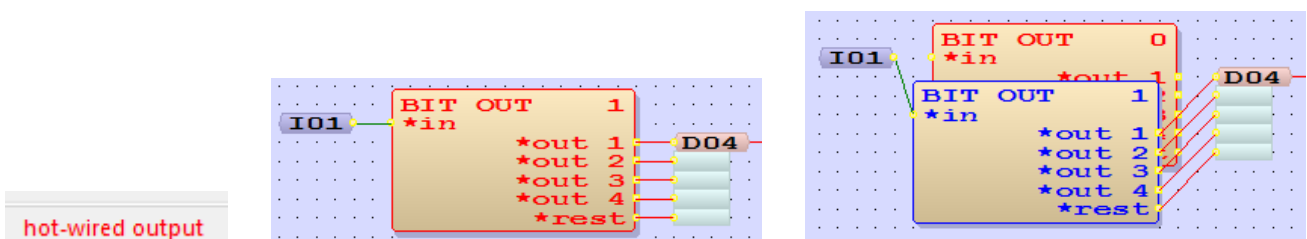4. Another common error is incorrect type, like this

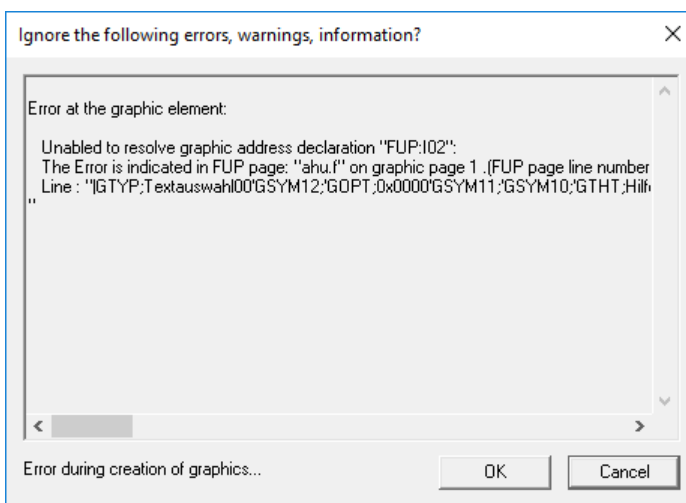5. You can check the required type by clicking on the FL button on the toolbar at the top

6. Sometimes you may see error message like this, which may also because of incorrect type

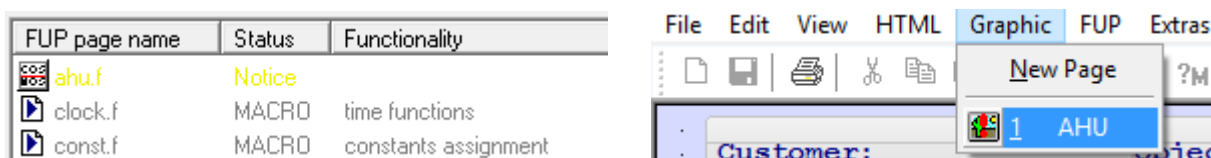BDF: too high min/max figures. max. range : 0..65535)

7. Also, you may see an error like this, but cannot find out what's wrong in the connection. It is because there is a module behind which is not connected
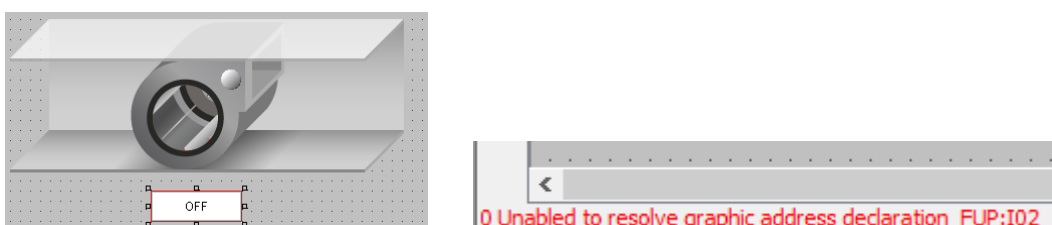

hot-wired output

8. For the graphic, if you've done something wrong, you will get an error like this. But you're still able to continue compile the program by clicking the OK button
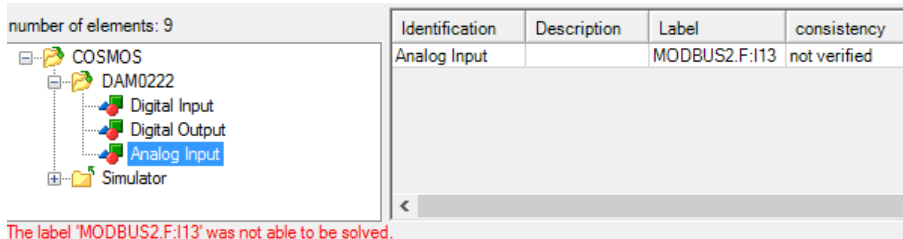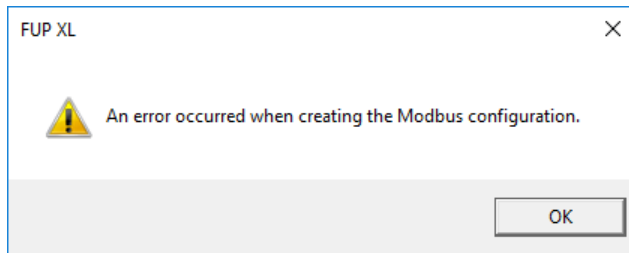
Ignore the following errors, warnings, information?   ×

Error at the graphic element:

Unabled to resolve graphic address declaration "FUP:I02":
The Error is indicated in FUP page: "ahu.f" on graphic page 1 .(FUP page line number
Line : "|GTYP;Textauswahl00'GSYM12;'GOPT;0x0000'GSYM11;'GSYM10;'GTHT;Hilfr
"

Error during creation of graphics...   OK   Cancel

9. Open the FUP page with graphic error, and then open the graphic page with error

FUP page name	Status	Functionality
ahu.f	Notice	
clock.f	MACRO	time functions
const.f	MACRO	constants assignment

File   Edit   View   HTML   Graphic   FUP   Extras

New Page   ?M

1   AHU

Customer:

10. Click on the item in red color, and you can see the error message in the lower left corner

OFF

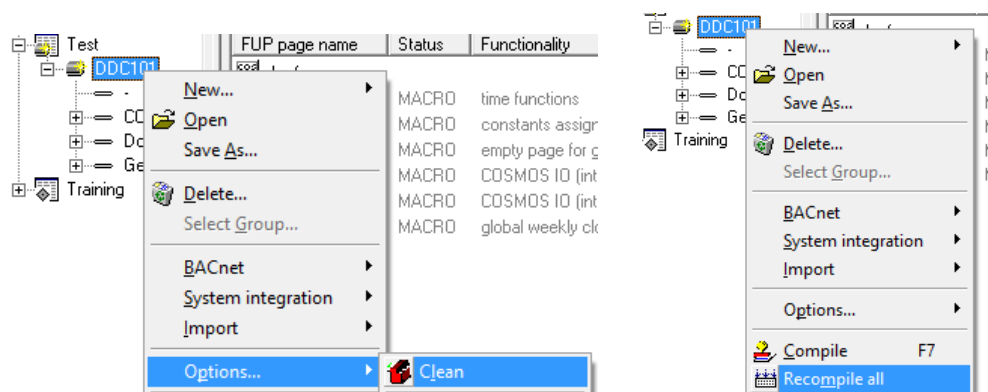0 Unabled to resolve graphic address declaration FUP:I02

11. If you get the below error message during compile, then you can check the Modbus configuration. Click on the red item and you should see the error message below
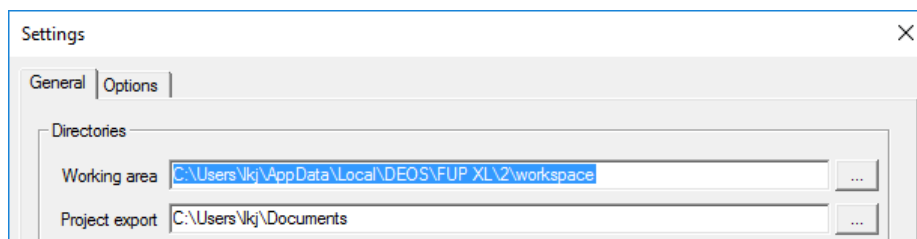

12. If you got an compile error but there is no problem or error with your FUP page and other configurations, then you can try the following procedure one by one
    a. Restart FUP
    b. Clean the controller, then "Recompile all"

    c. Check the "Tree" by clicking the 🔴 button on the toolbar, save any changes
    d. Restart PC
    e. Check the "Working Area" path if there are any special characters (or space). Click "Extras", "Options" from the menu. If yes, try changing it to other directory

    f. "Save as" the controller as a new controller
13. If it's still cannot be fixed, click the error line at the bottom, and send us the "_erstell.txt" file together with the screen captures showing the error for checking