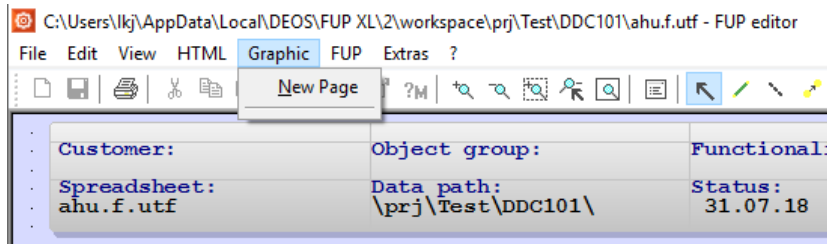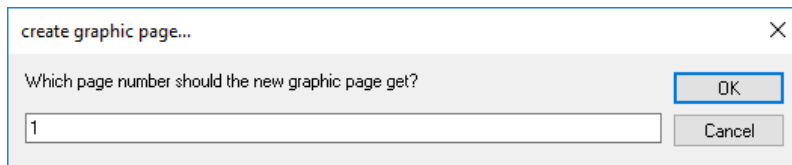# TT180803 - FUP - Your First Graphic Page

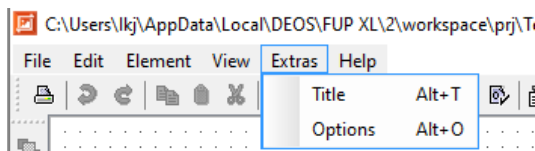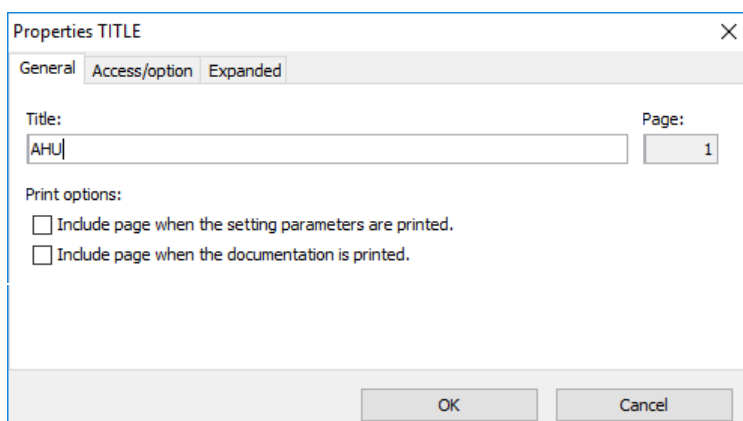1. To add a new graphic page, open your FUP page, click on the "Graphic", "New Page"

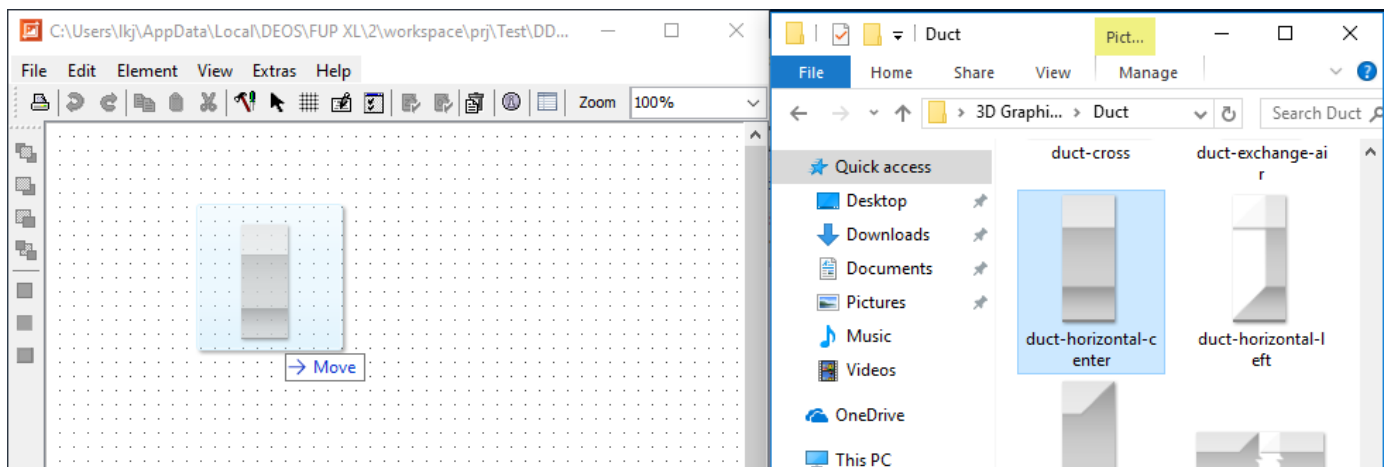2. A graphic page number is assigned automatically. Click OK

3. Now you can see the Graphic Editor. First, we change the title. Click "Extra", "Title"
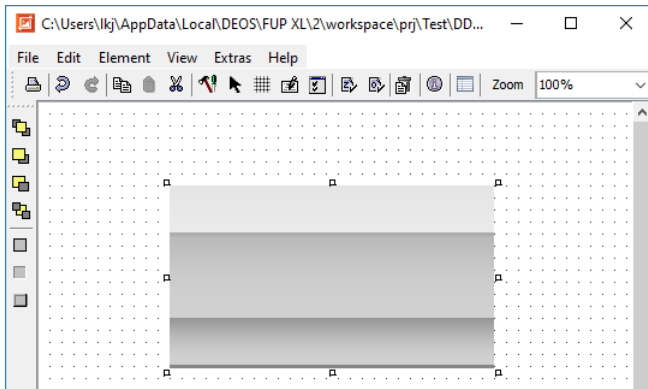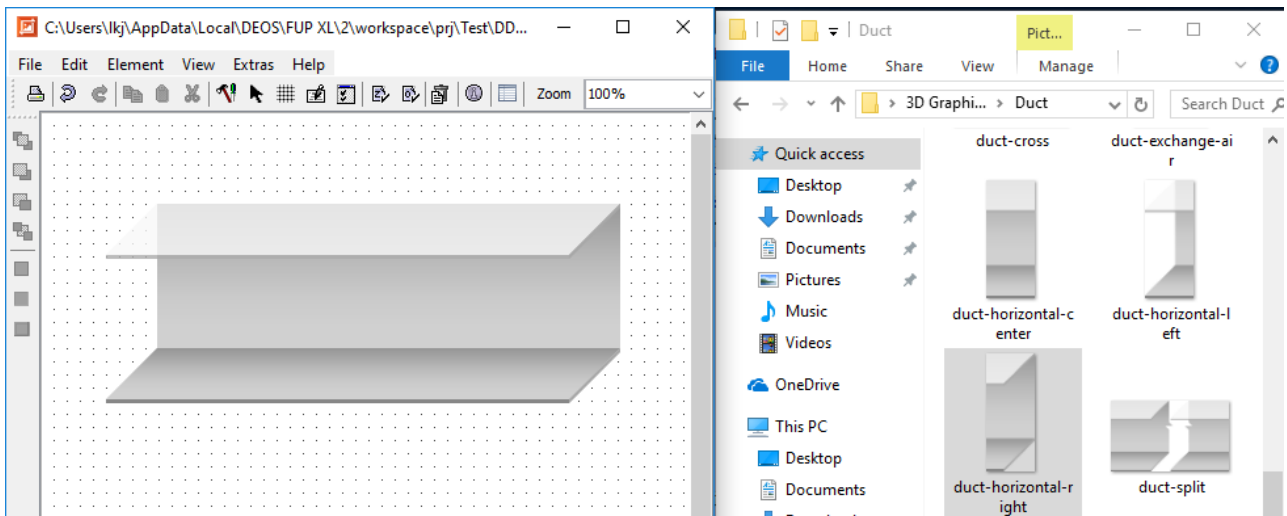

4. Type "AHU" for the "Title", and click OK

5. So now we draw the duct first. Open the "3D Graphic" directory and then to the "Duct" directory. Drag and drop the "duct-horizontal-center" to the graphic page
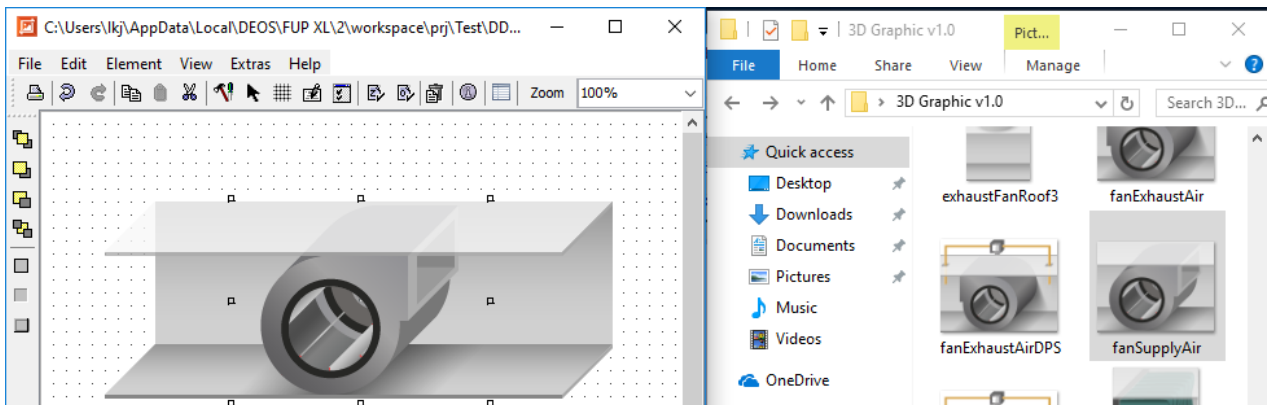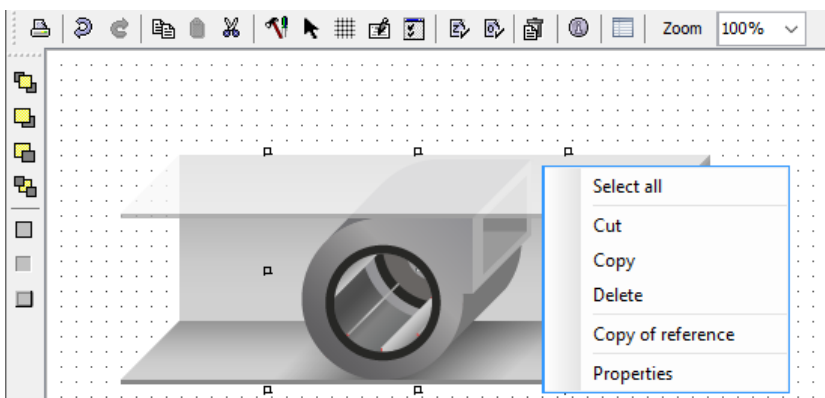
6. Make it longer using your mouse

7. Now drag and drop the "duct-horizontal-left" and "duct-horizontal-right" to the graphic page, and move it to the correct position

8. Go up 1 directory, and find "fanSupplyAir". Drag and drop and move to the correct position

9. To link the graphic to the point status, click on it, right click, and click "Properties"
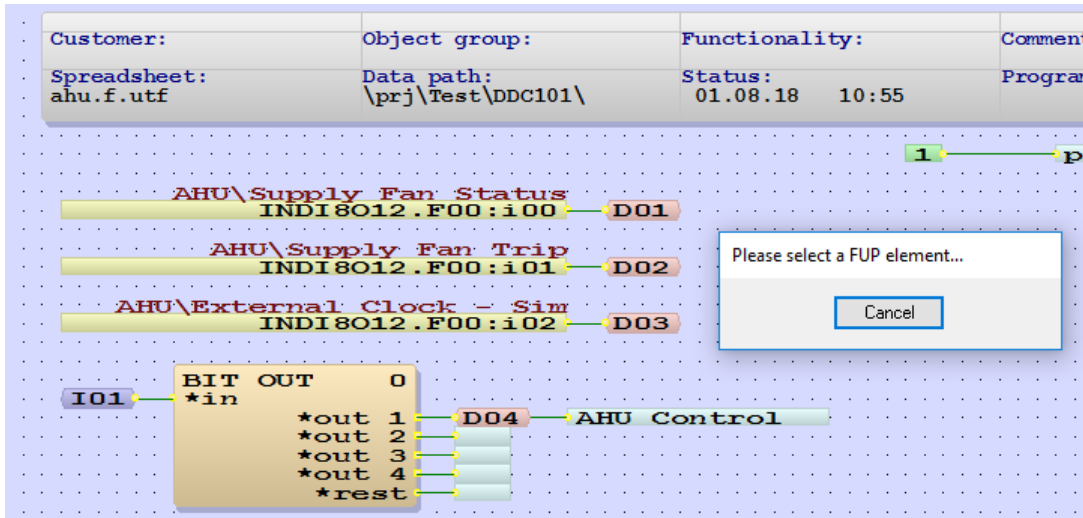
10. Click on the `...` icon

Properties ✕

General | Access/option | Expanded

Name: [   ] `...` ☐

Information text: [   ]

11. The FUP page will come up. Click on "D01" to show the AHU Supply Fan Status

12. Go back to the graphic page. Now you can see the "Name" changed to "FUP:D01". Click on the "Expanded" TAB to select the animation when the fan is ON

Properties ✕

General | Access/option | Expanded

Name: [FUP:D01   ] `...` ☑

Information text: [   ]

13. Click on the `...` icon, next to "Symbol Assignment From Process"

Properties ✕

General | Access/option | **Expanded**

| Properties	Value	Preview		
Mode (frame)	none	none	...	^
Mouse pointer	DEFAULT	DEFAULT	...	
Mouse Over mode	unmodified	unmodifi...	...	
Mouse Over sound			...	
Log message (is saved for the entry in the database)			...	
Symbol assignment when access denied.	default.wmf		...	
Symbol assignment if no option is set	default.wmf		...	
Symbol assignment from process	Grafik\fanSu...	⊘	...	
Refresh time in seconds	0	0	...	∨

OK | Cancel

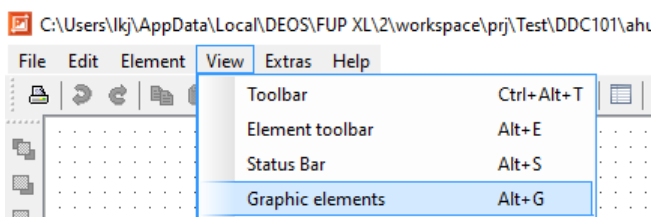14. Click on the `...` icon, next to Symbol for state 1
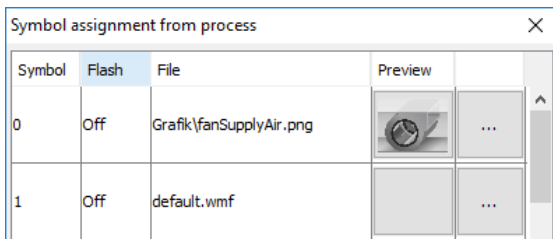
15. Go to the "3D Graphic" directory, and then to the "Animated" directory. Select "fanSupplyAirAnimation" and click OK
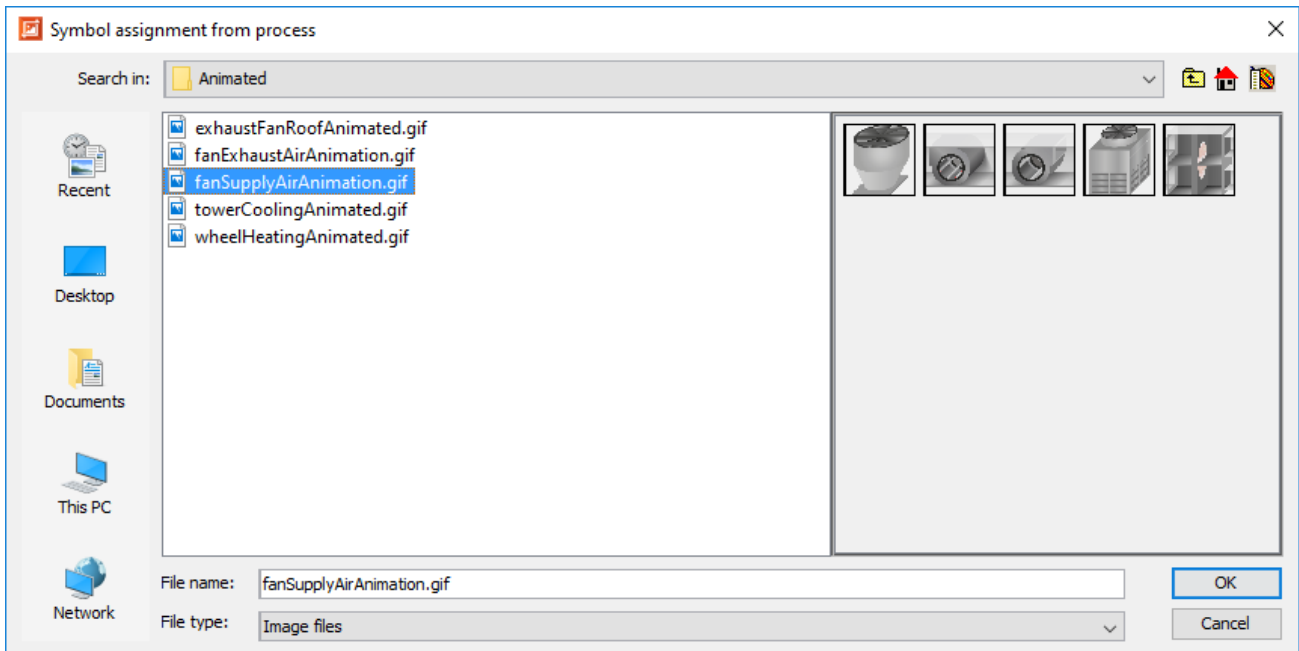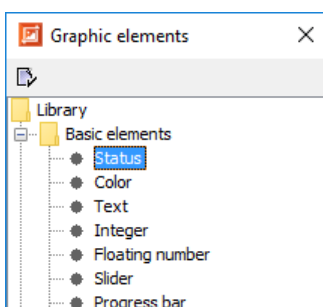

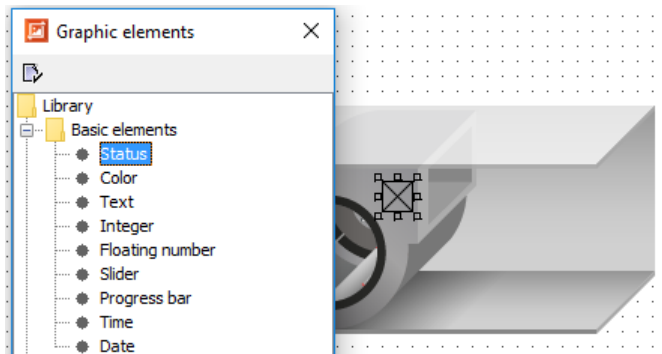16. Click OK 2 more times to save the settings, and go back to the graphic page
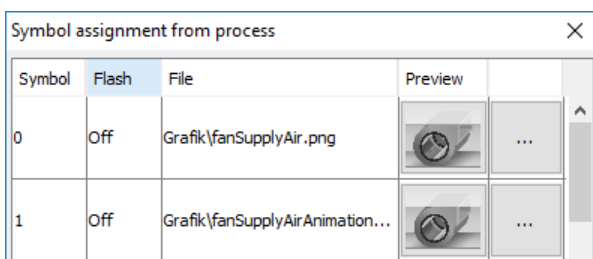
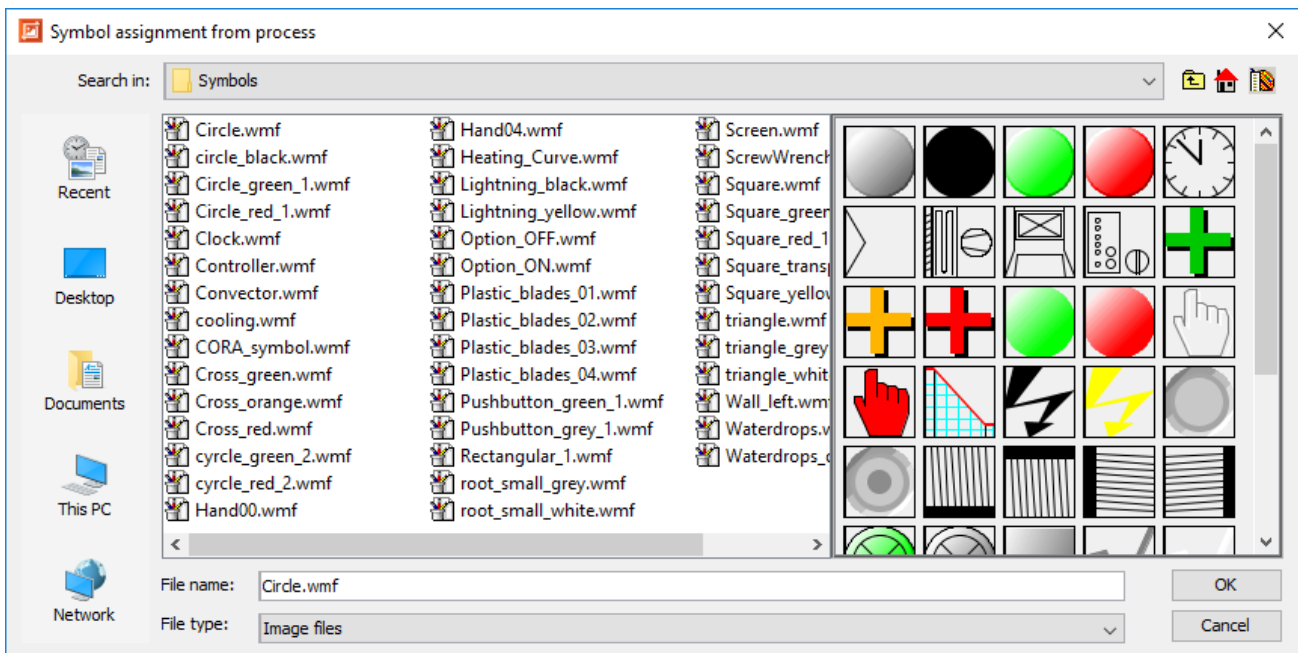17. Now we want to show the Fan alarm. Click "View", "Graphic Elements"

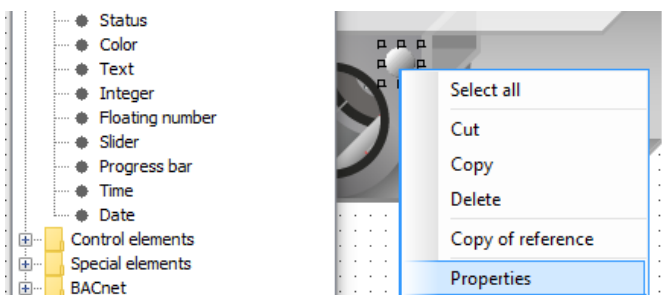18. Double click on "Basic Elements", and click on "Status"

19. Use your mouse to make a square on the graphic, like this

20. Double click on the "Status", go to the "2D Graphic" directory, "Symbols" directory, select "Circle.wmf" and click OK

21. Click on the "Status", right click and then click "Properties"

22. Click on the [...] icon, Click on "D01" on your FUP page to show the AHU Supply Fan Trip
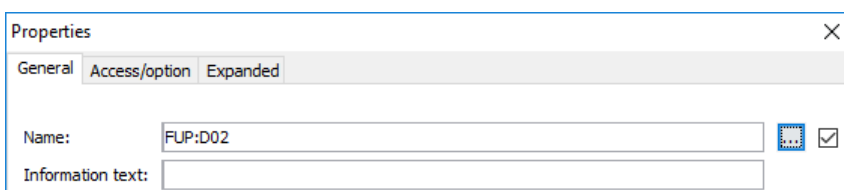
23. Click on the "Expanded" TAB, click on the [...] icon, next to "Symbol Assignment From Process", then click on the [...] icon, next to Symbol for state 1

24. Select "Circle_red_1.wmf" and click OK
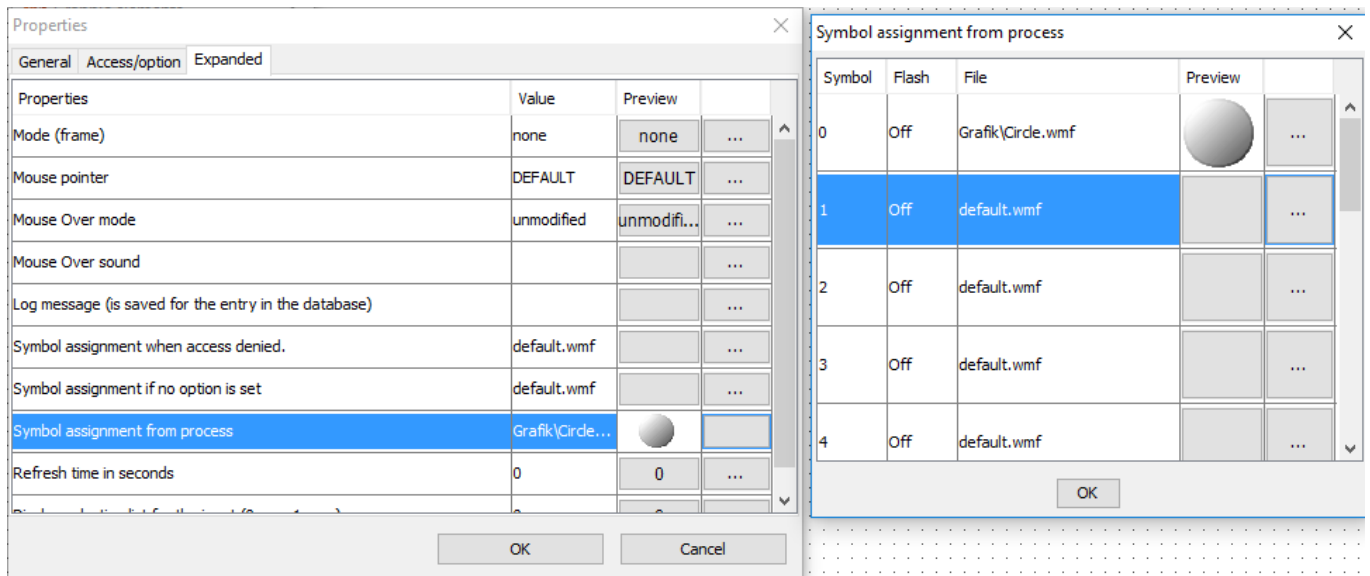25. Change the "Flash" for "Symbol" 1 to "ON", and click OK 2 times to return to the graphic page
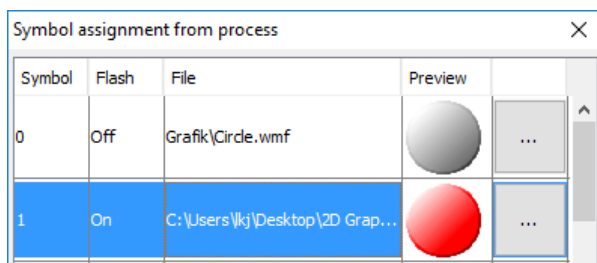
26. Now double click on "Special Elements" and click on "TextOption 00"

27. Draw a rectangle on the graphic page, double click on it

28. Click on the ⸱⸱⸱ icon, Click on "I01" on your FUP page to show the AHU Operating Mode, change the "Updating" to "Read and Write"
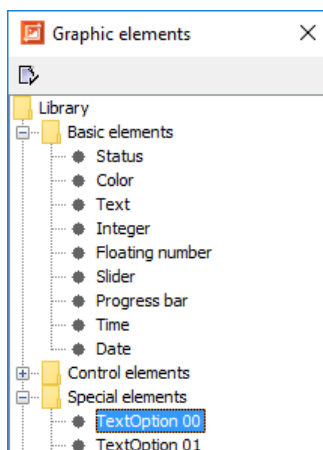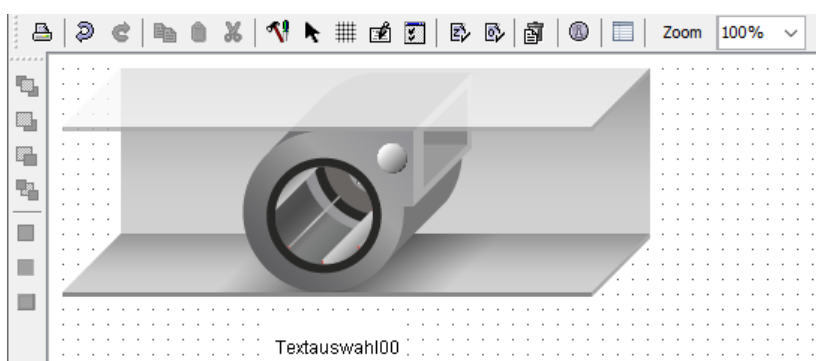
Properties ✕

General | Access/option | Expanded

Name: FUP:I01 ... ☑
Information text:

☐ Use the information text as log text

Type: TextOption 00 Updating: Read and Write ∨
Number: 6 Bus: 0

29. Click on the "Expanded" TAB, click on the [...] icon, next to "Mouse Pointer", select "HAND" for the "Selection" and click OK

Properties ✕

General | Access/option | Expanded

Properties	Value	Preview	
Mode (frame)	none	none ...	
Mouse pointer	DEFAULT	DEFAULT	
Mouse Over mode		unmodifi... ...	
Mouse Over sound		...	
Log message (is saved for th		...	
Symbol assignment when ac		...	
Symbol assignment if no opt		...	

Mouse pointer ✕

Selection: HAND ∨

OK   Cancel

30. Scroll down the list, and change the "Alignment" to "Centered"

Properties ✕

General | Access/option | Expanded

Properties	Value	Preview	
Font size	12	12 ...	
Alignment	centered	centered ...	

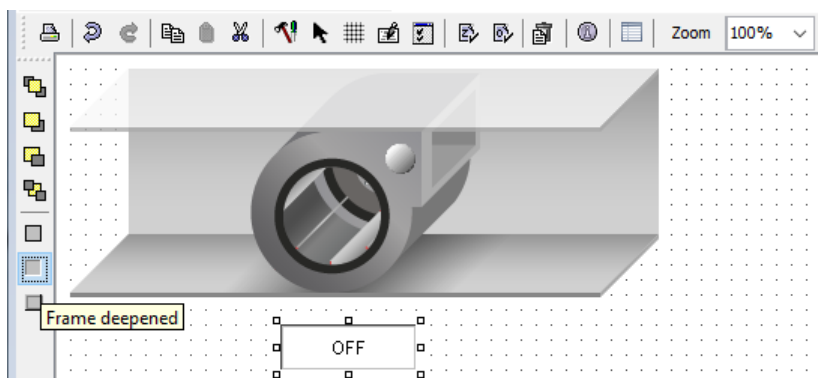31. Scroll down the list again, and change the "Text 0" to "OFF", then change the "Text 1" to "ON"
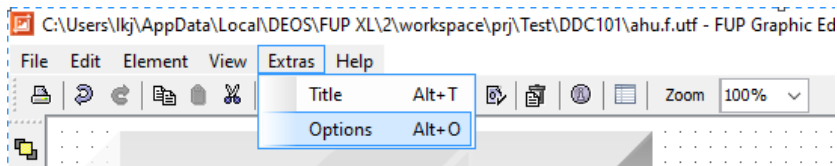

Properties ✕

General | Access/option | Expanded

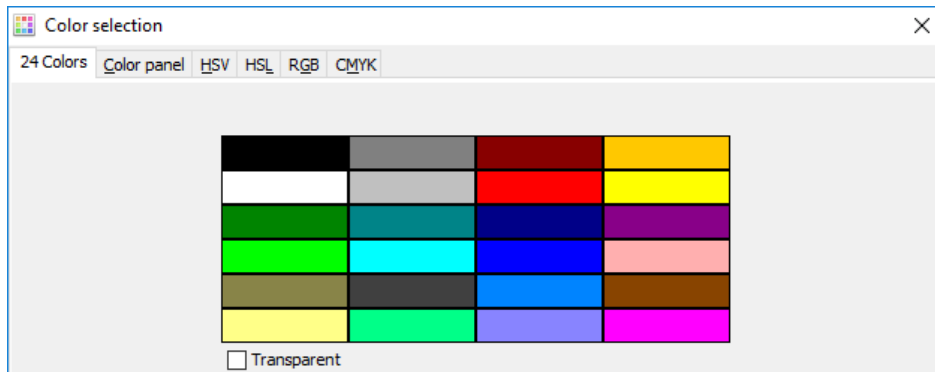| Properties	Value	Preview	
Background color	-1		...
Text 0	OFF	OFF	...
Text 1	ON	ON	...

32. Click OK to go back to the graphic page. Click the ☐ icon on the left toolbar to make it 3D
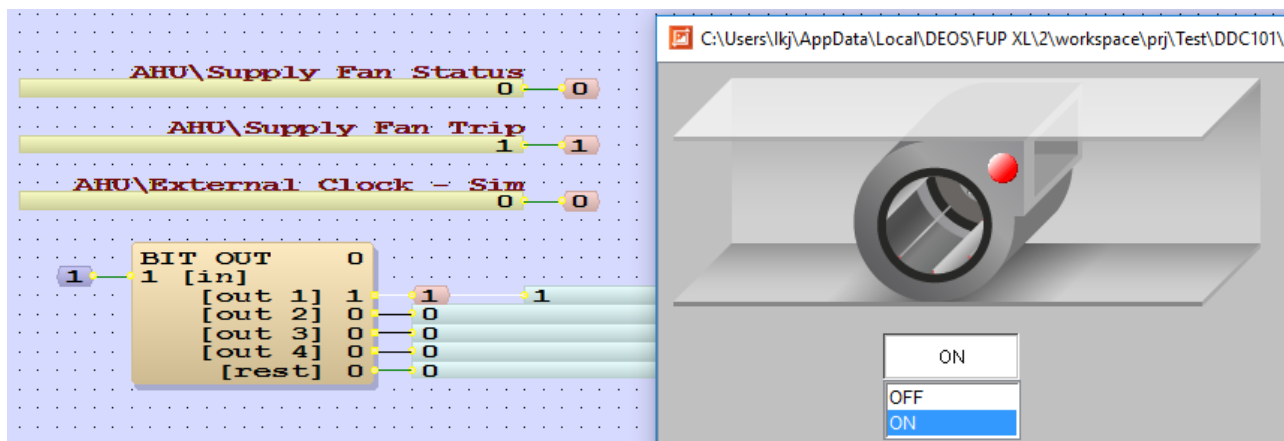
33. Finally we want to change the background color, click on "Extras", "Options"

34. Select the color you like and click OK

35. Now you can try testing the graphic in Simulation Mode

36. Save and close the FUP page, compile and upload to your controller. Now you have a new graphic page on the tree, click on it to view the graphic page