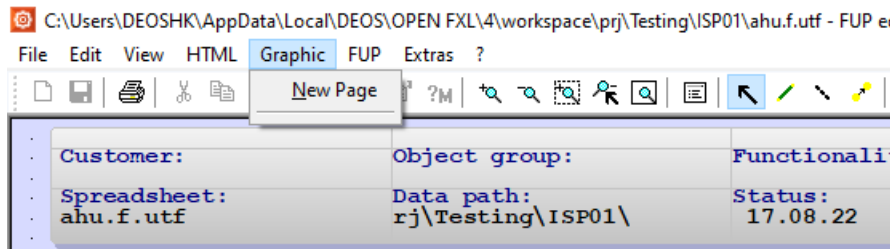
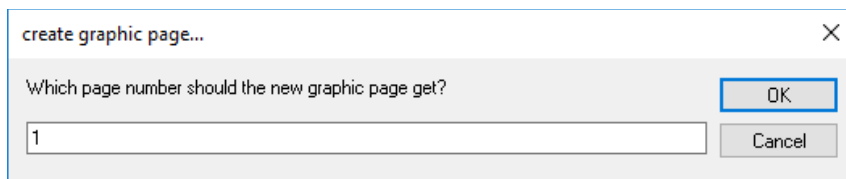


## TT230201 - OFXL - Your First Graphic Page

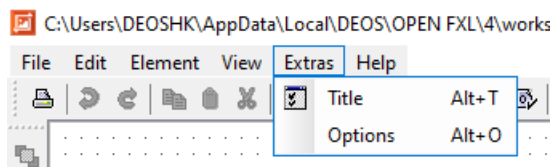
1. To add a new graphic page, open your FUP page, click on the “Graphic”, “New Page”.



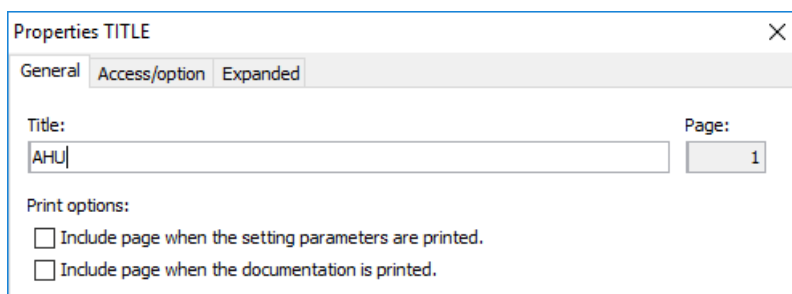
2. A graphic page number is assigned automatically. Click OK.



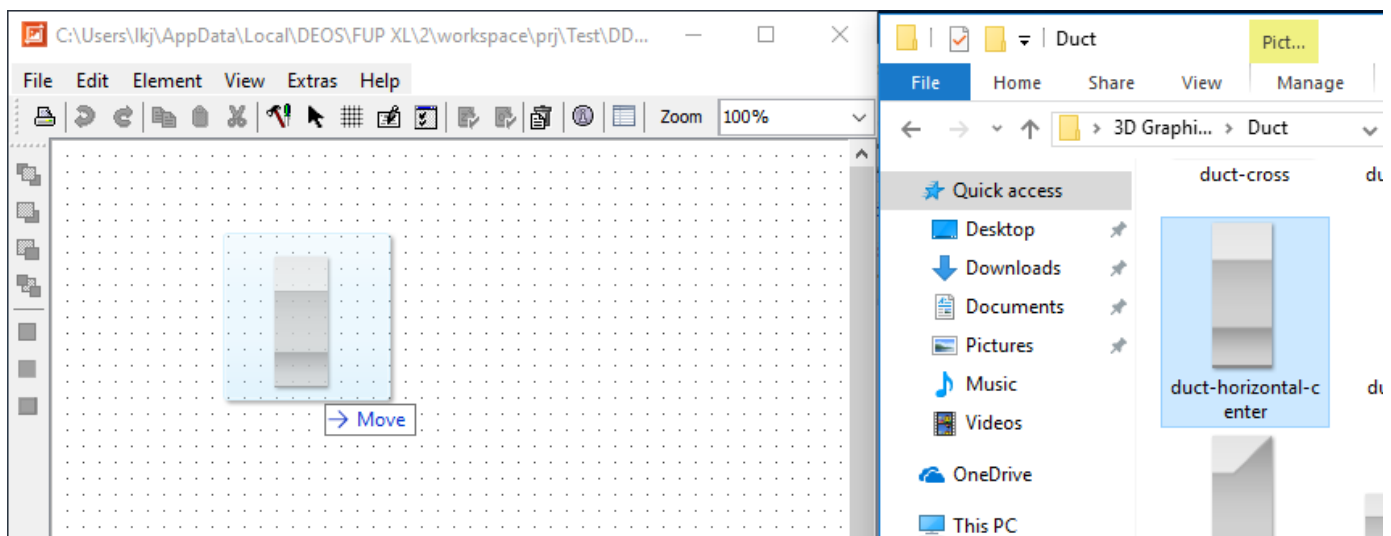
3. Now you can see the Graphic Editor. First, we change the title. Click “Extra”, “Title”.



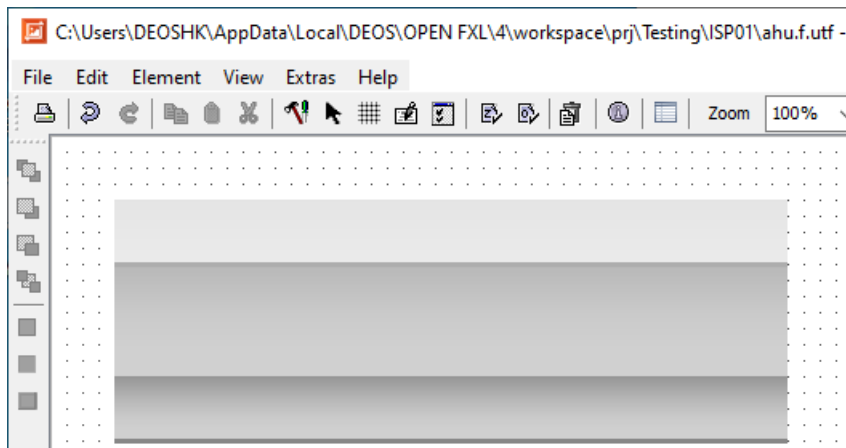
4. Type “AHU” for the “Title”, and click OK.



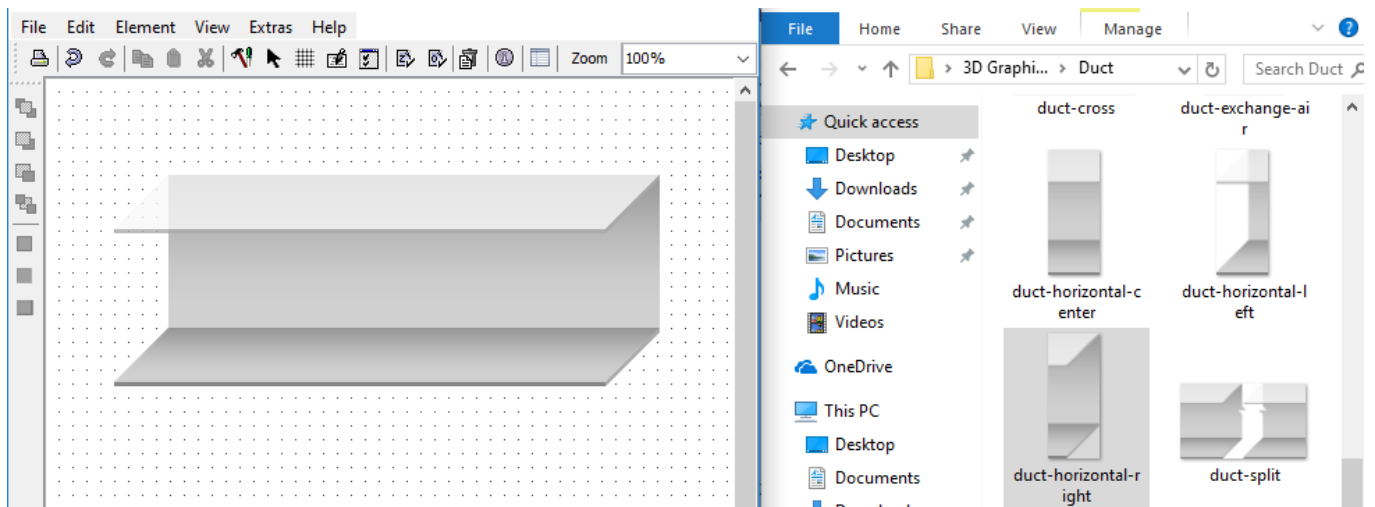
5. So now we draw the duct first. Open the “3D Graphic” directory and then to the “Duct” directory. Drag and drop the “duct-horizontal-center” to the graphic page.



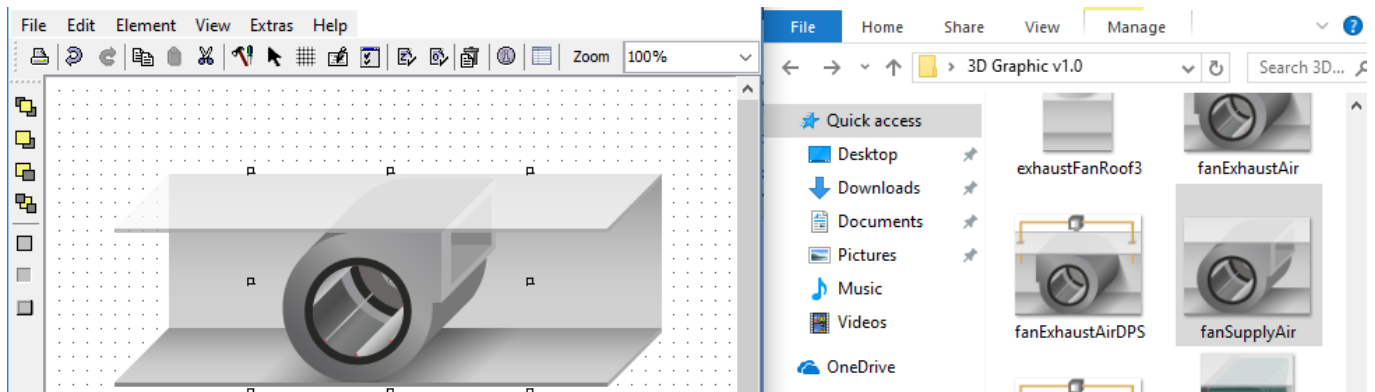
6. Make it longer using your mouse.



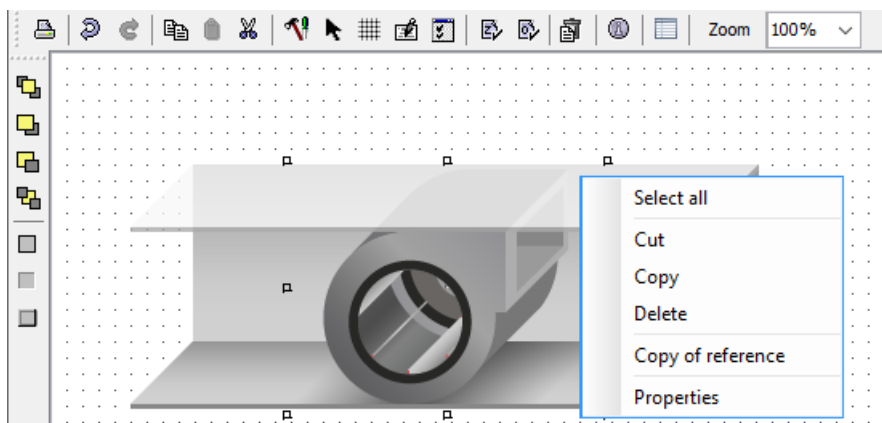
7. Now drag and drop the “duct-horizontal-left” and “duct-horizontal-right” to the graphic page, and move it to the correct position.



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

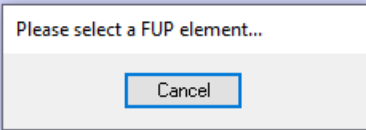


9. To link the graphic to the point status, click on it, right click, and click “Properties”.





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



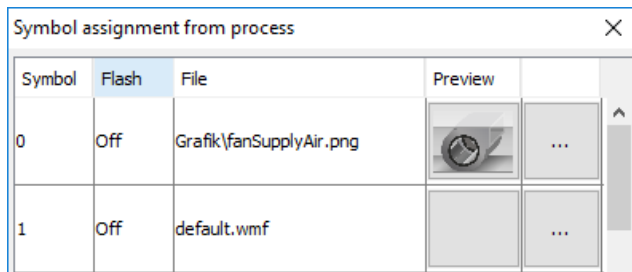
12. Go back to the graphic page. Now you can see the “Name” changed to “FUP:D01”. Click on the “Expanded” TAB to select the animation when the fan is ON.

---

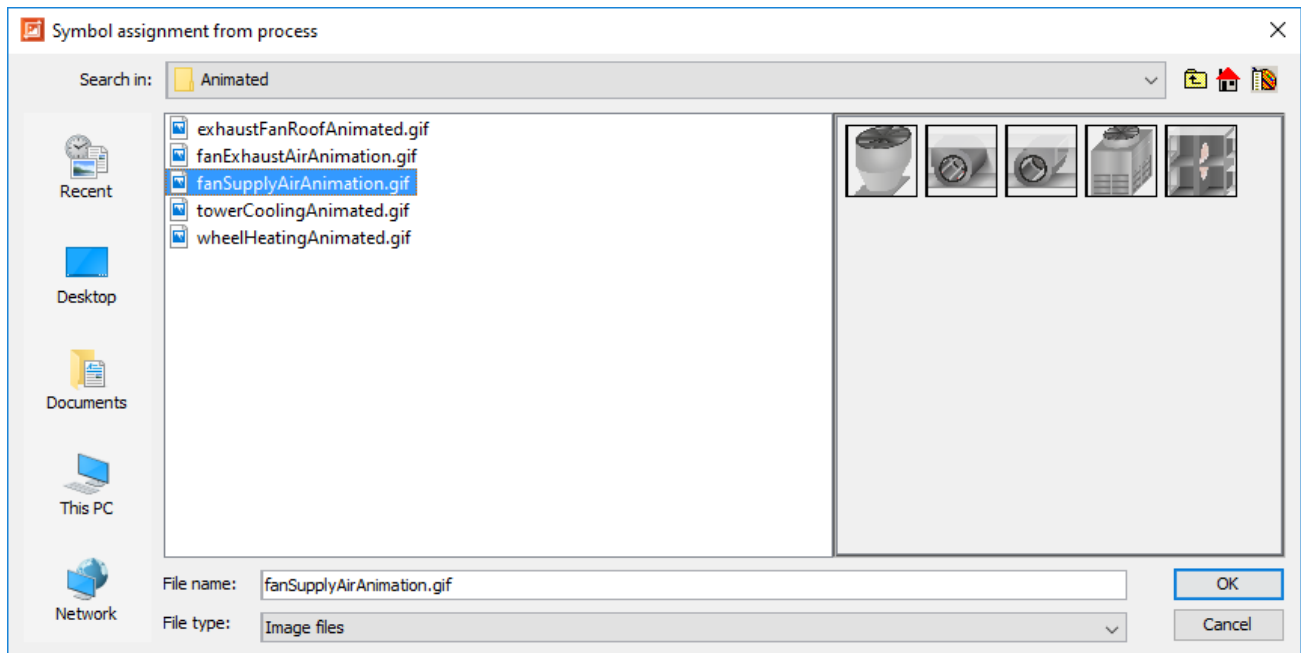


---

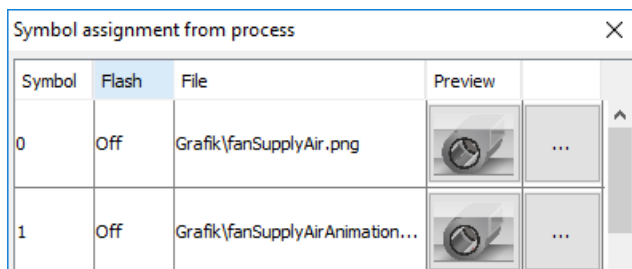




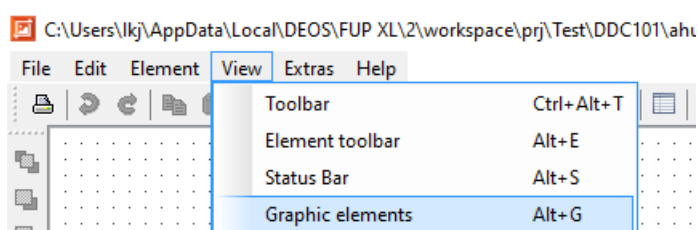
15. Go to the “3D Graphic” directory, and then to the “Animated” directory. Select “fanSupplyAirAnimation” and click OK.



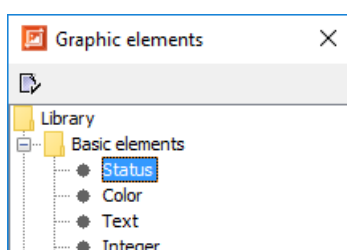
16. Click OK 2 more times to save the settings, and go back to the graphic page.



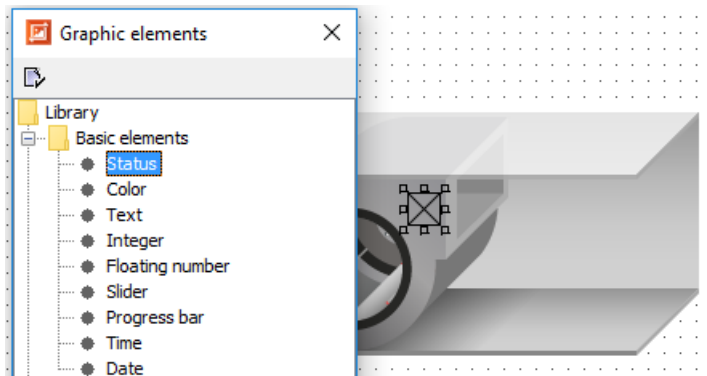
17. Now we want to show the Fan alarm. Click “View”, “Graphic Elements”.



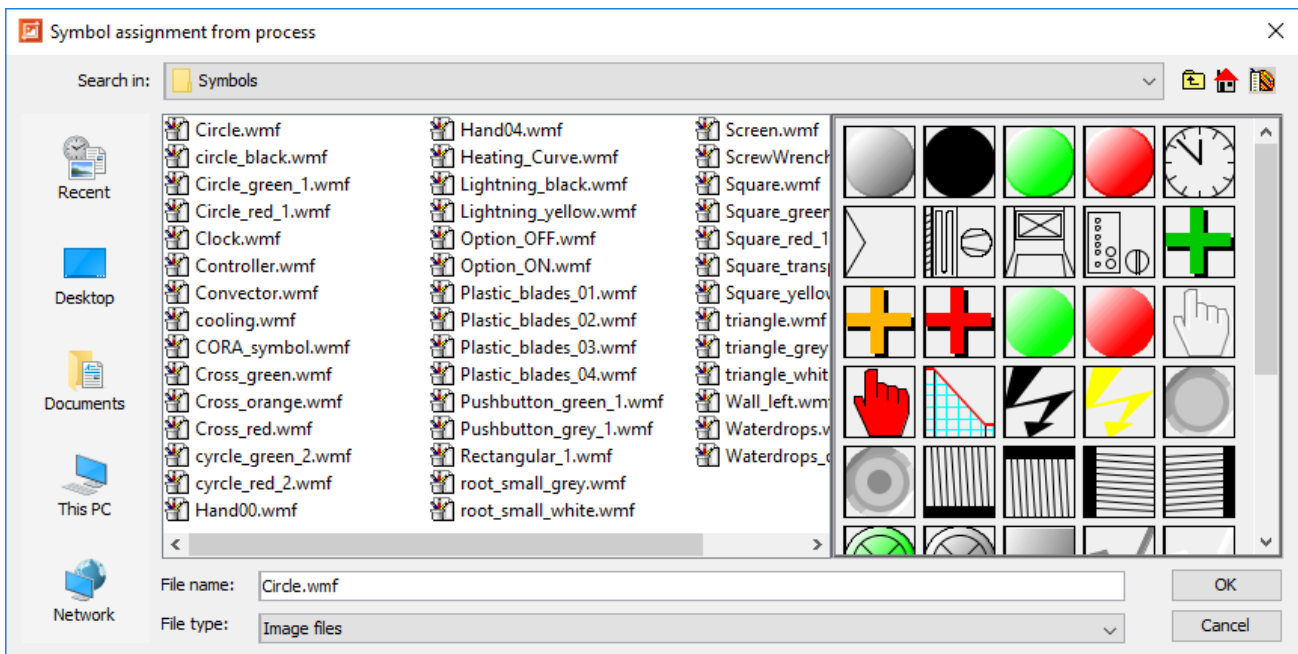
18. Double click on “Basic Elements”, and click on “Status”.



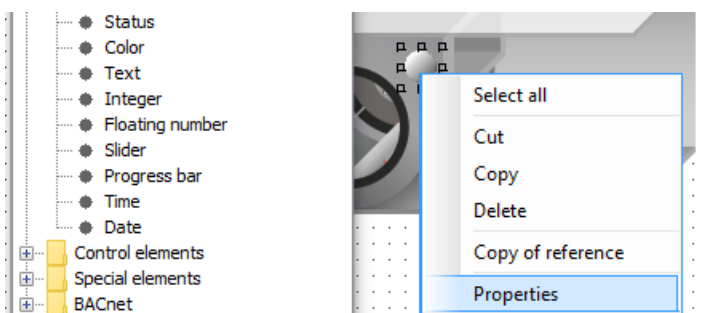
19. Use your mouse to make a square on the graphic, like this.



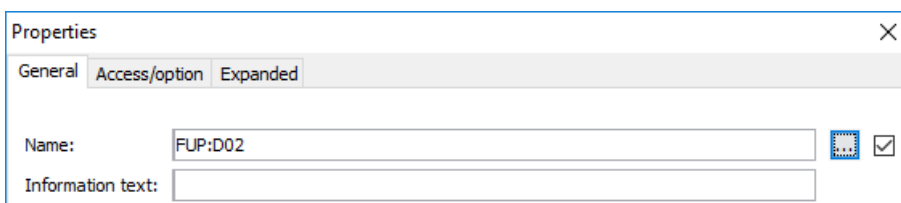
20. Double click on the “Status”, go to the “2D Graphic” directory, “Symbols” directory, select “Circle.wmf” and click OK.





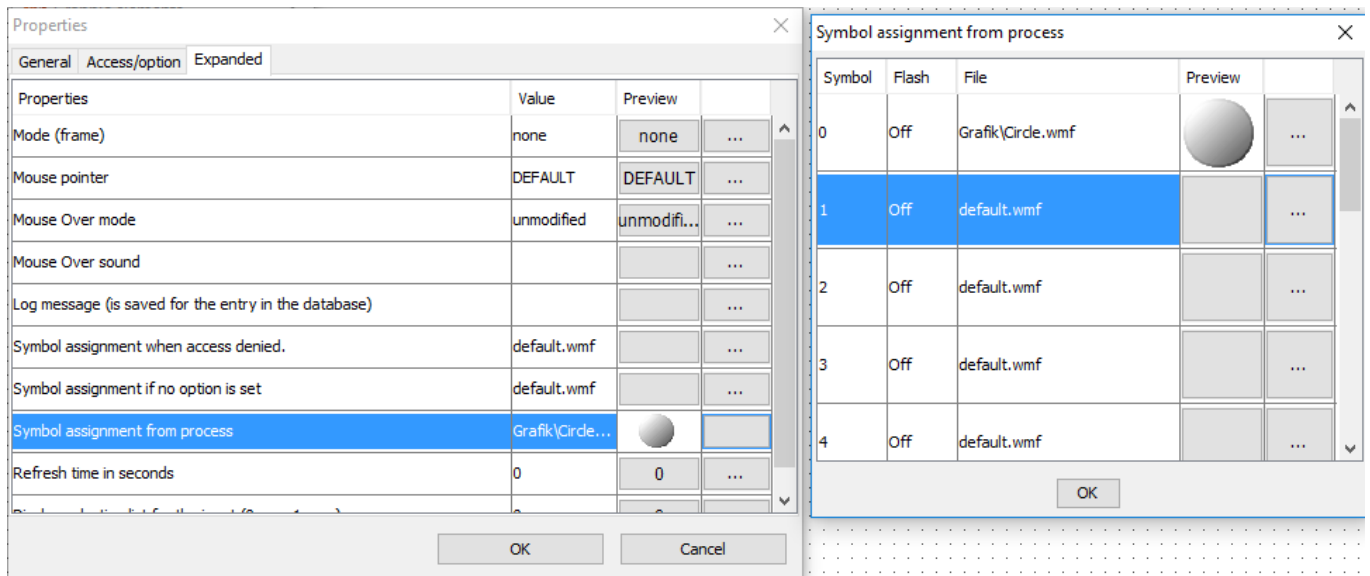
21. Click on the “Status”, right click and then click “Properties”.



22. Click on the  icon, Click on “D02” on your FUP page to show the AHU Supply Fan Trip.

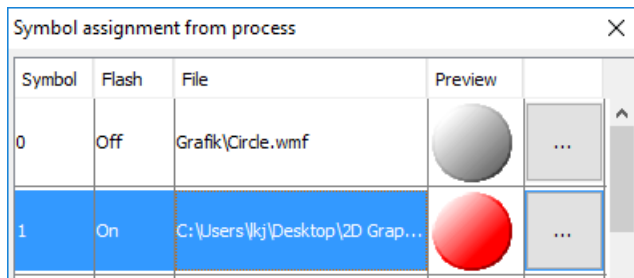


23. Click on the “Expanded” TAB, click on the  icon, next to “Symbol Assignment From Process”, then click on the  icon, next to Symbol for state 1.

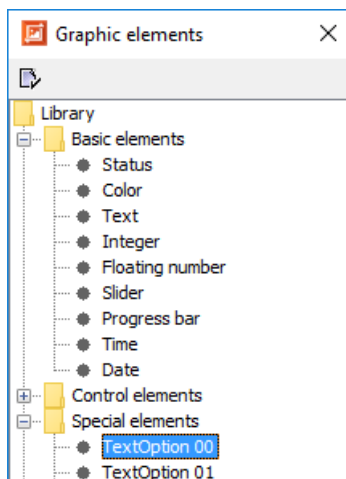


24. Select "Circle\_red\_1.wmf" and click OK.

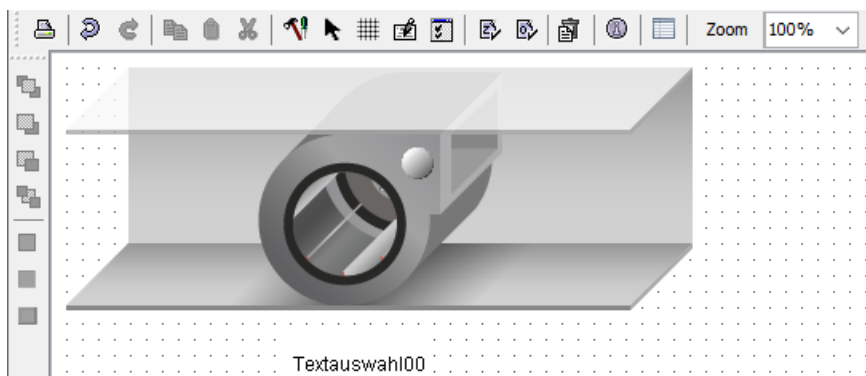
25. Change the "Flash" for "Symbol" 1 to "ON", and click OK 2 times to return to the graphic page.




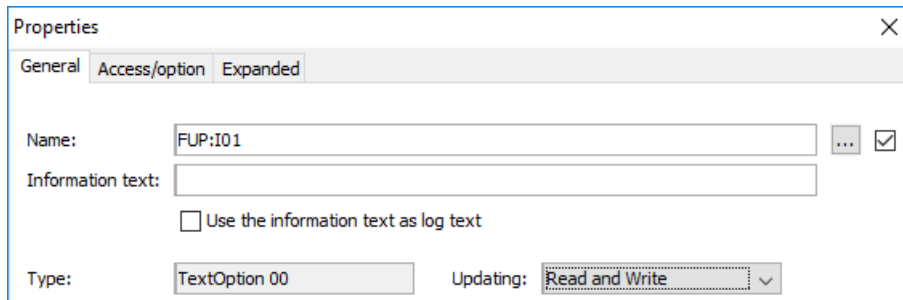
26. Now double click on "Special Elements" and click on "TextOption 00".



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

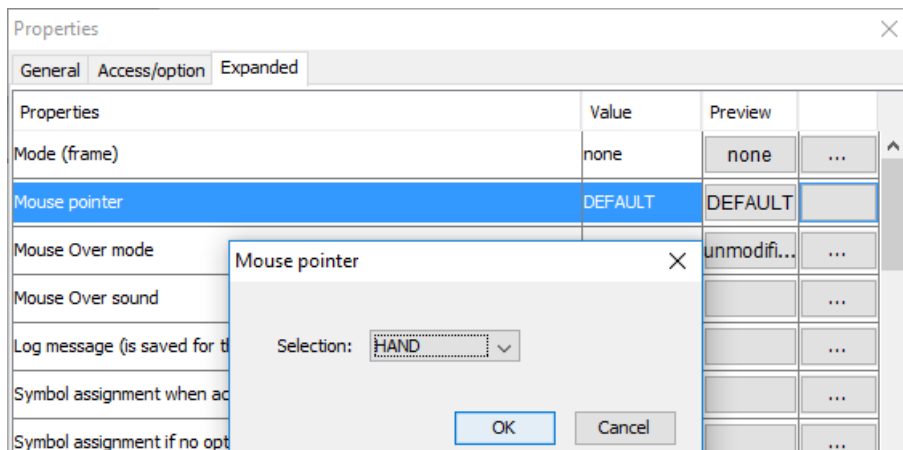


28. Click on the  icon, Click on "I01" on your FUP page to show the AHU Operating Mode, change the "Updating" to "Read and Write".



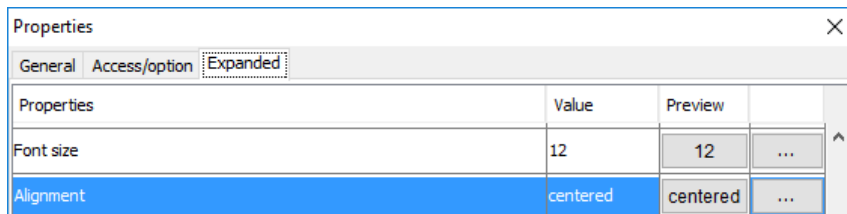
Properties dialog box, General tab. Name: FUP:I01. Information text: (empty). Use the information text as log text: ☐. Type: TextOption 00. Updating: Read and Write.

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



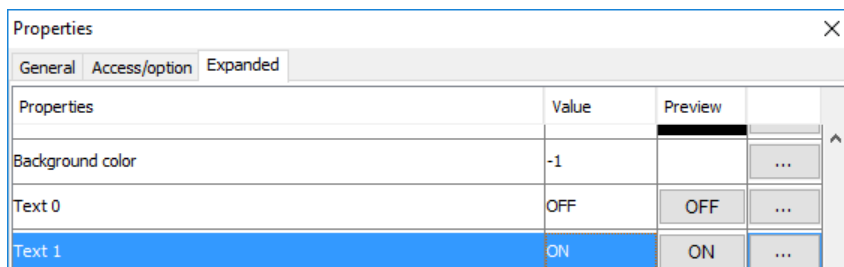
Properties dialog box, Expanded tab. Mouse pointer selection dialog: Selection: HAND. OK button is highlighted.

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



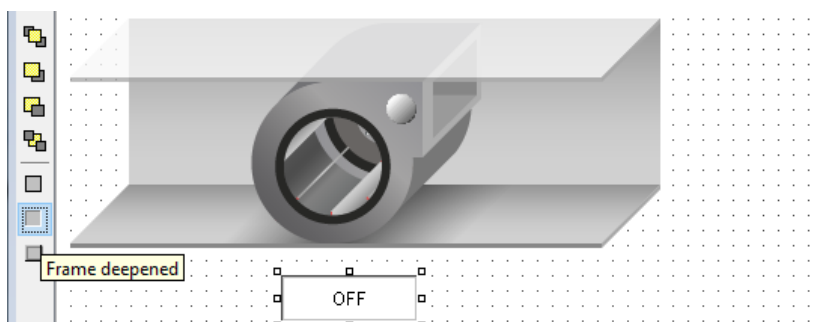
Properties dialog box, Expanded tab. Alignment: centered. Preview: centered.

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

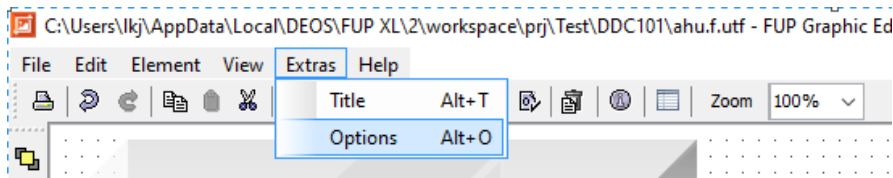


Properties dialog box, Expanded tab. Text 0: OFF. Text 1: ON. Preview: OFF, ON.

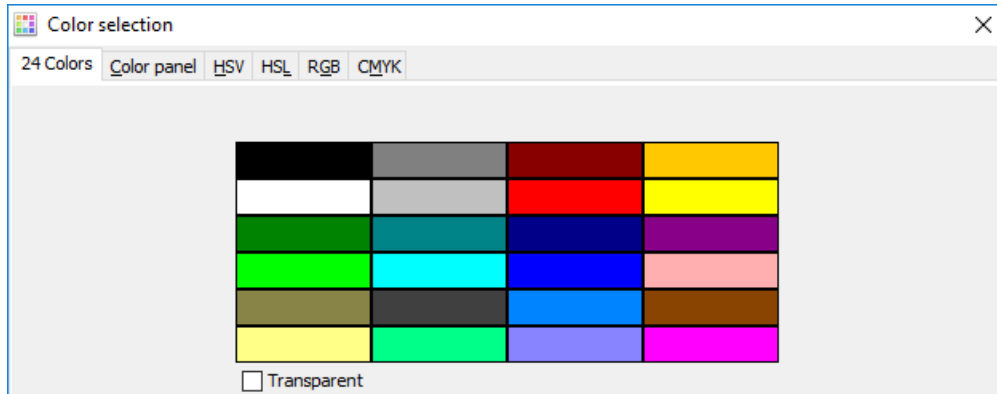
32. Click OK to go back to the graphic page. Click the  icon on the left toolbar to make it 3D.



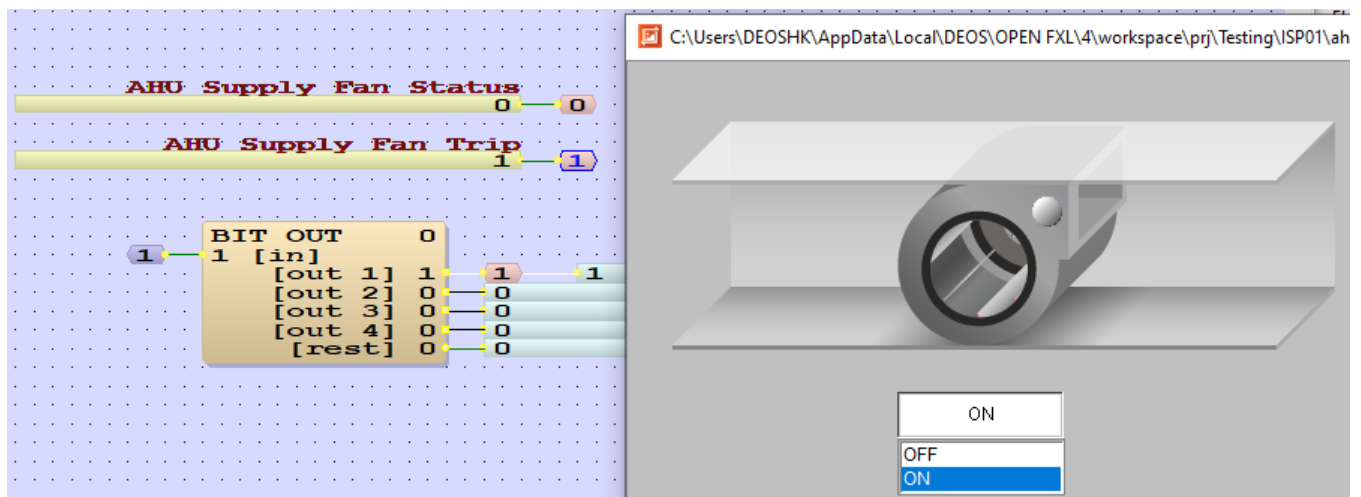
33. Finally, we want to change the background color, click on “Extras”, “Options”.



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, create and load to your controller. Now you have a new graphic page on the tree, click on it to view the graphic page.

