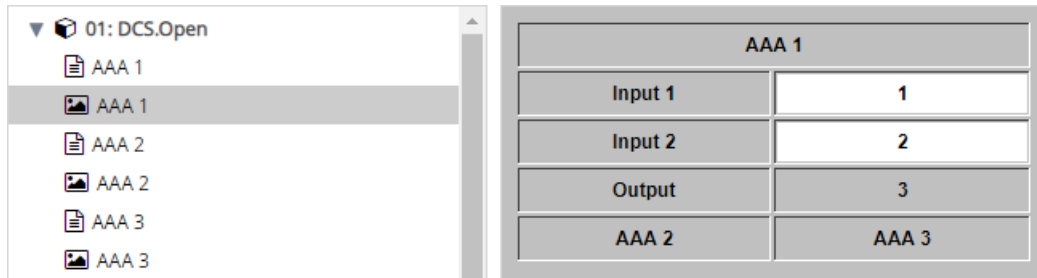
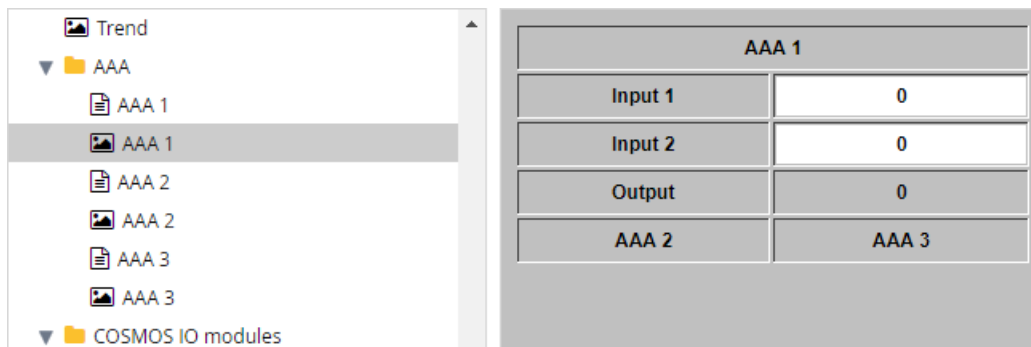


TT201201 – FUP - Group and Subgroup in Tree

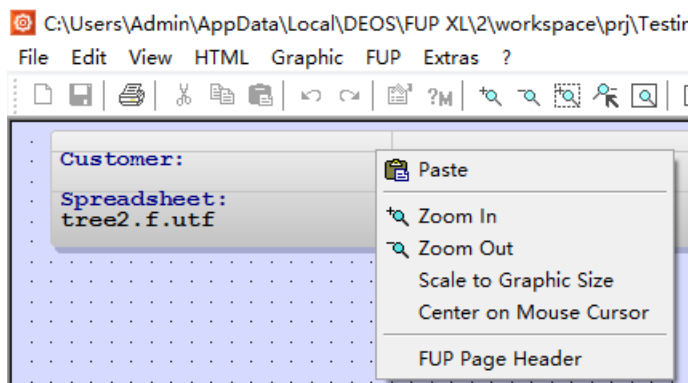
1. If you have many HTML and graphic pages in your FUP page, by default, all of them will be display in the tree automatically, like below



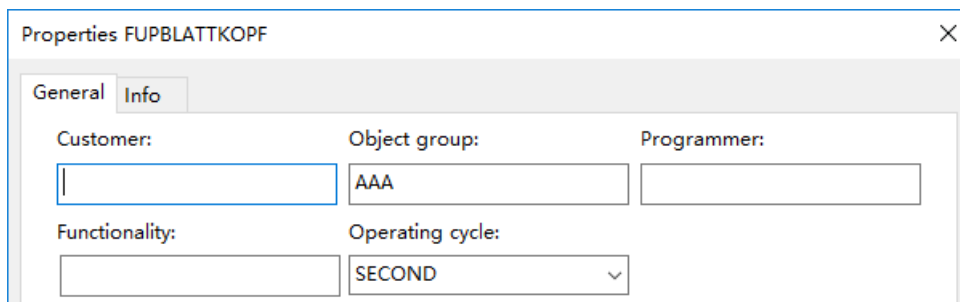
2. To make it more organize, we can group the pages together by creating folder, like this



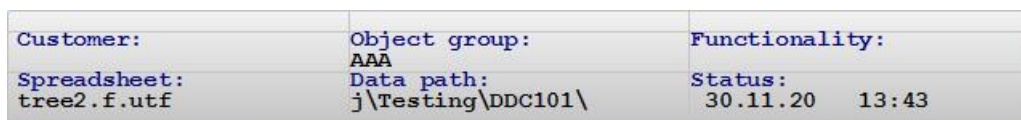
3. It is very easy to do. First open your FUP page, right click on the header and click “FUP Page Header”



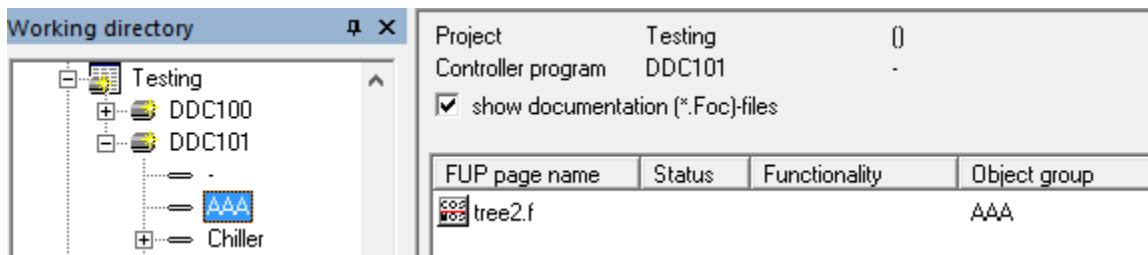
4. In the “Object Group”, type in the group name. In this example, we use “AAA”



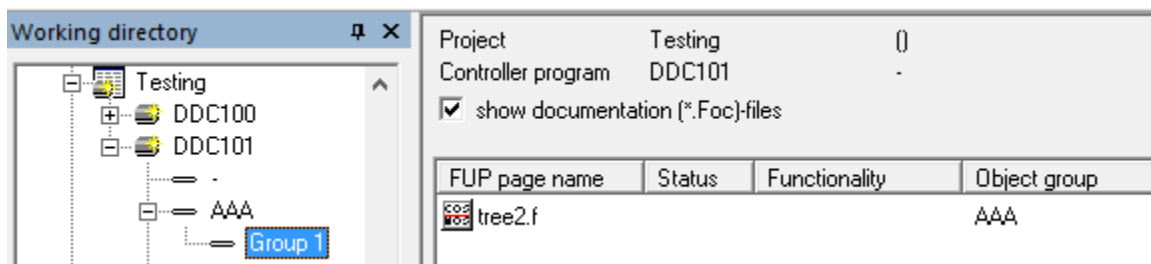
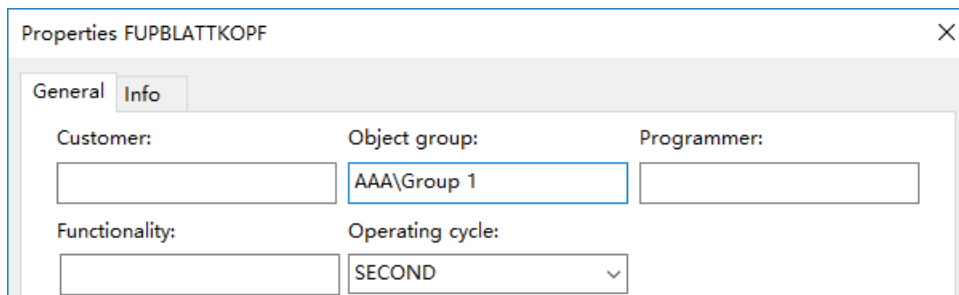
5. Now you can see the “Object Group” in the FUP page is changed



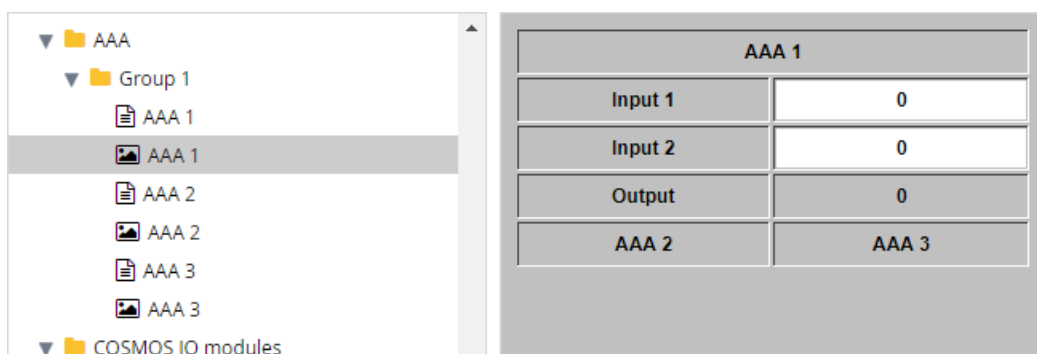
6. Save and closed the FUP page. Now refresh the tree in FUP (i.e. click on another controller/project, and then click back again). You can now see a new group call “AAA” in the tree. Click on it and you can see only the FUP page(s) in this group



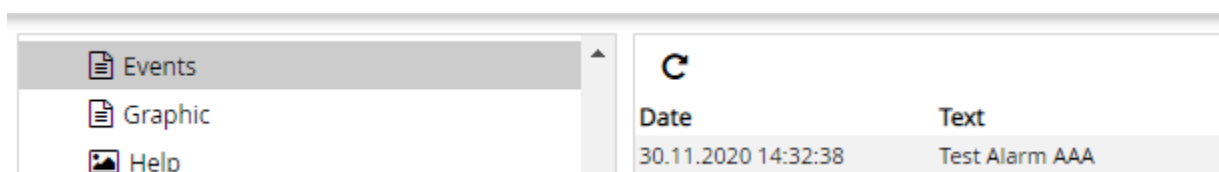
7. This can help you better organized your FUP pages in the controller. You can also add subgroup under this group, just change the “Object Group” like “AAA\Group 1”



8. In OPENview, it looks like this. This is a very useful technique for a controller with many FUP pages



9. Please note that if you use the “Object Group” in the FUP page, all event (alarm) messages in this FUP page will have the “Object Group” (not subgroup) added to the end of the message



10. If you prefer not to have this added, then you can put “%%” at the beginning of the “Object Group”, like below

Properties FUPBLATTKOPF

General Info

Customer: Object group: Programmer:

Functionality: Operating cycle:

SECOND

11. If you want to have different subgroup names in FUP and in OPENview, then you can use the field "Info" and "Comment 3". First, change the "Object Group" back to "AAA" or "%%%%AAA"

Properties FUPBLATTKOPF

General Info

Customer: Object group: Programmer:

Functionality: Operating cycle:

SECOND

Info:

Group 2

Comment 1:

Comment 2:

Comment 3:

SUB# Group 3

12. "Info" is for the tree in FUP and here is the result with the subgroup name "Group 2"

Working directory

Project Testing ()

Controller program DDC101

☒ show documentation (*.Foc)-files

FUP page name	Status	Functionality	Object group
tree2.f			AAA

13. "Comment 3" is for the tree in OPENview, you need to put "SUB#" in front of the subgroup name and here is the result with the subgroup name "Group 3"

Trend

AAA

Group 3

AAA 1

AAA 1

AAA 2

AAA 2

AAA 1	
Input 1	0
Input 2	0
Output	0
AAA 2	AAA 3

14. In many situations, this is very useful as one is for the engineer to organize the FUP pages, and the other is for the end user to organize the graphic pages
15. If you want even more flexibility to organize your tree, you can use manual tree settings, please see "TT200701-FUP-Manual Tree Configuration" for details