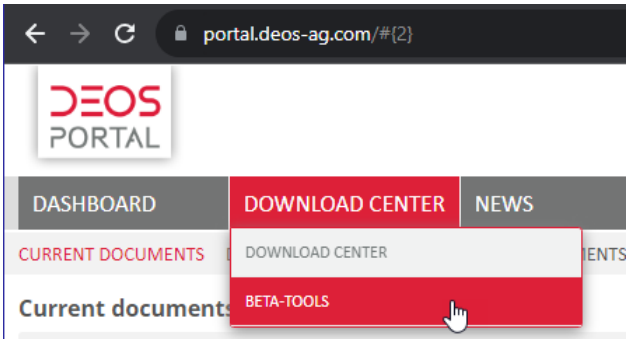
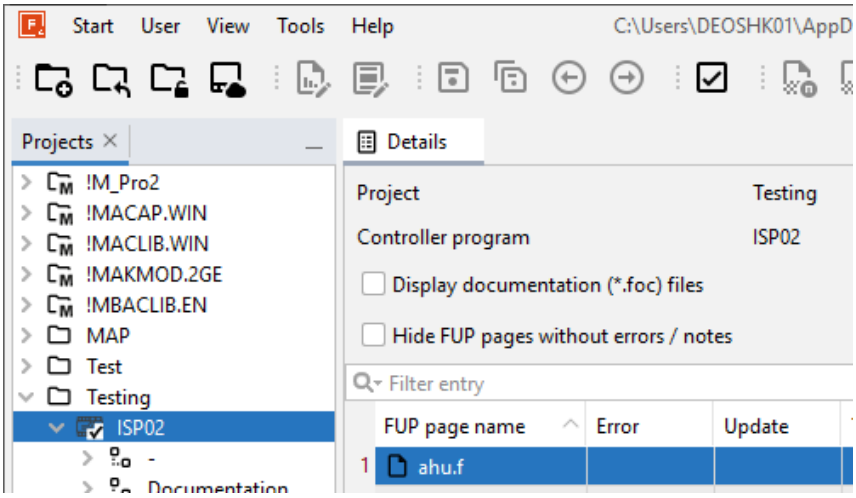
TT231001 – OFXL - Controller Preset with Selection

1. In TT191005, we show you preset specific controller parameters using OPENweb. In this document, we will show you how to do the same (and easier) using “DEOS.FXL.SetPresets”.
2. In TT230901, we show you how this works with FUP 2. In this document, we will now show you how it works with OPEN FXL 4.
3. First, you need to download the “DEOS.FXL.SetPresets” from DEOS portal (portal.deos-ag.com). It is under “Download Center”, “Beta Tools”.

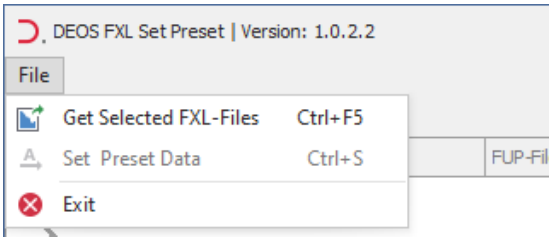


4. Download the latest version to your PC. Please note that you may need to install the specific .NET version first.

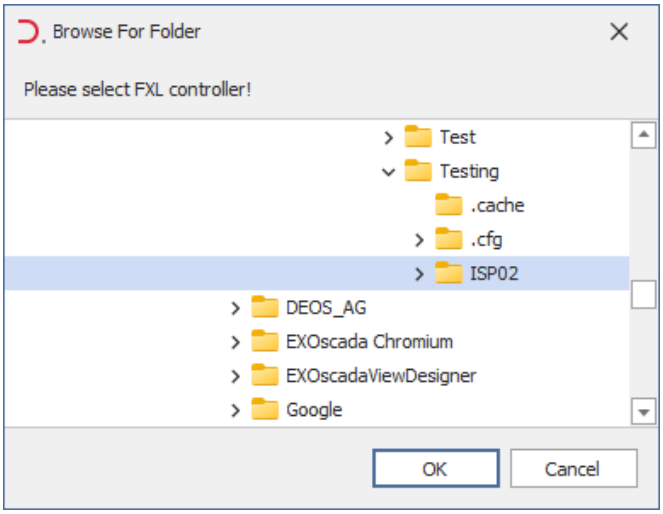
5. Start OPEN FXL 4, select the project and controller that you want to preset.



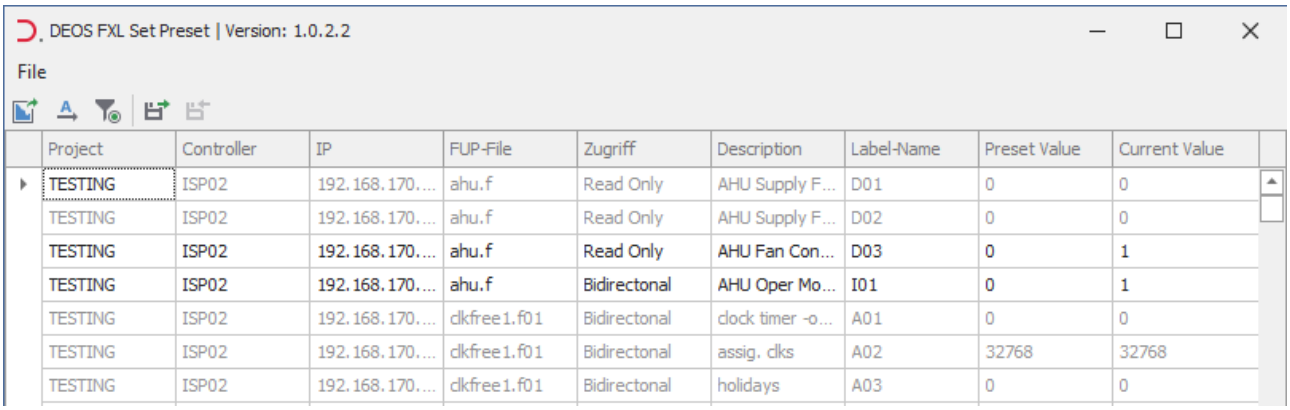
6. Run the program. Click “File”, “Get Selected FXL-Files”.



7. The controller is selected automatically. Click OK to continue.



8. All the parameters for the selected controller will come up automatically.

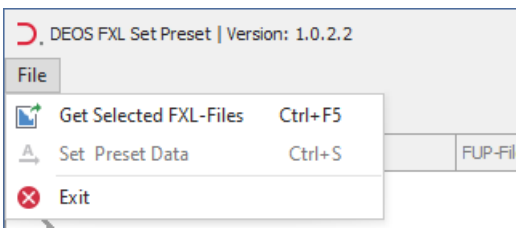


Project	Controller	IP	FUP-File	Zugriff	Description	Label-Name	Preset Value	Current Value
TESTING	ISP02	192.168.170....	ahu.f	Read Only	AHU Supply F...	D01	0	0
TESTING	ISP02	192.168.170....	ahu.f	Read Only	AHU Supply F...	D02	0	0
TESTING	ISP02	192.168.170....	ahu.f	Read Only	AHU Fan Con...	D03	0	1
TESTING	ISP02	192.168.170....	ahu.f	Bidirectonal	AHU Oper Mo...	I01	0	1
TESTING	ISP02	192.168.170....	dkfree1.f01	Bidirectonal	clock timer -o...	A01	0	0
TESTING	ISP02	192.168.170....	dkfree1.f01	Bidirectonal	assig. clks	A02	32768	32768
TESTING	ISP02	192.168.170....	dkfree1.f01	Bidirectonal	holidays	A03	0	0

9. In the table below, you can see that if the “Preset Value” and “Current Value” are not the same, it is in black color, otherwise it is in gray color.

Controller	IP	FUP-File	Zugriff	Description	Label-Name	Preset Value	Current Value
DDC101	192.168.170....	ahu.f	Read Only	AHU Supply F...	D01	0	0
DDC101	192.168.170....	ahu.f	Read Only	AHU Supply F...	D02	0	0
DDC101	192.168.170....	ahu.f	Read Only	AHU RA Temp	D03	0	0
DDC101	192.168.170....	ahu.f	Read Only	AHU Fan Cont...	D04	0	1
DDC101	192.168.170....	ahu.f	Read Only	Cooling Value ...	D05	0	0
DDC101	192.168.170....	ahu.f	Bidirectonal	Setpoint	I01	25	25
DDC101	192.168.170....	ahu.f	Bidirectonal	P	I02	20	21

10. To “Preset” all the parameters in the controller, click “File”, “Set Preset Data”.



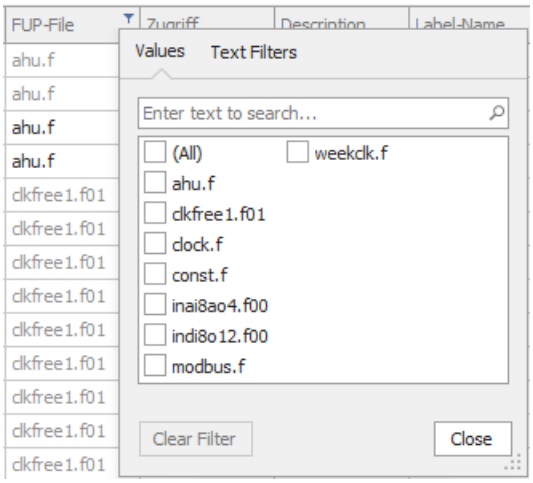
11. It's done! Please note that for "Read Only", i.e. "Display", may changes again after the preset.

Project	Controller	IP	FUP-File	Zugriff	Description	Label-Name	Preset Value	Current Value
TESTING	ISP02	192.168.170....	ahu.f	Read Only	AHU Supply F...	D01	0	0
TESTING	ISP02	192.168.170....	ahu.f	Read Only	AHU Supply F...	D02	0	0
TESTING	ISP02	192.168.170....	ahu.f	Read Only	AHU Fan Con...	D03	0	0
TESTING	ISP02	192.168.170....	ahu.f	Bidirectonal	AHU Oper Mo...	I01	0	0
TESTING	ISP02	192.168.170....	clkfree1.f01	Bidirectonal	clock timer -o...	A01	0	0
TESTING	ISP02	192.168.170....	clkfree1.f01	Bidirectonal	assig. clks	A02	32768	32768
TESTING	ISP02	192.168.170....	clkfree1.f01	Bidirectonal	holidays	A03	0	0
TESTING	ISP02	192.168.170....	clkfree1.f01	Bidirectonal	spec.clocks	A04	32768	32768

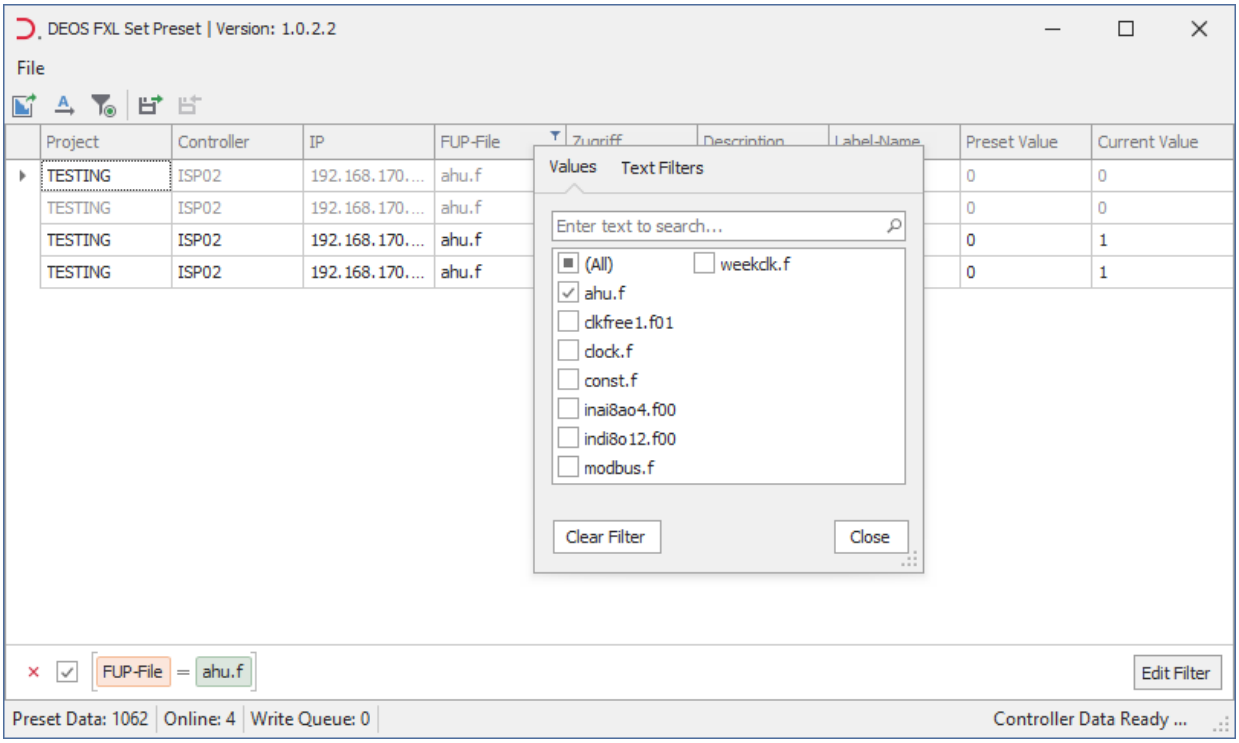
12. You can also "Preset" selected FUP page. Move the mouse to the "FUP-File" column header until you see the icon.

FUP-File	Zugriff
ahu.f	Read Only
ahu.f	Read Only

13. Click on it and it will come up with a table for FUP page selection.

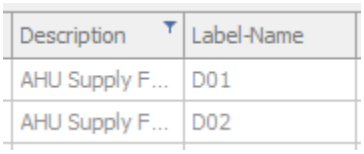


14. Select the FUP page that you want to "Preset". Click "Close" when finished.

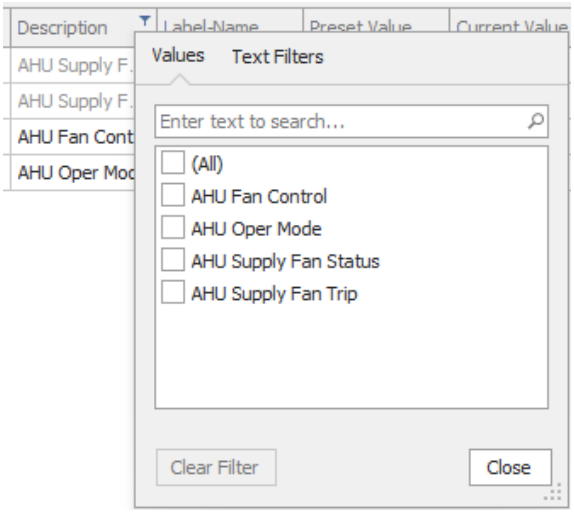


15. To “Preset” the selected FUP page, click “File”, “Set Preset Data”.

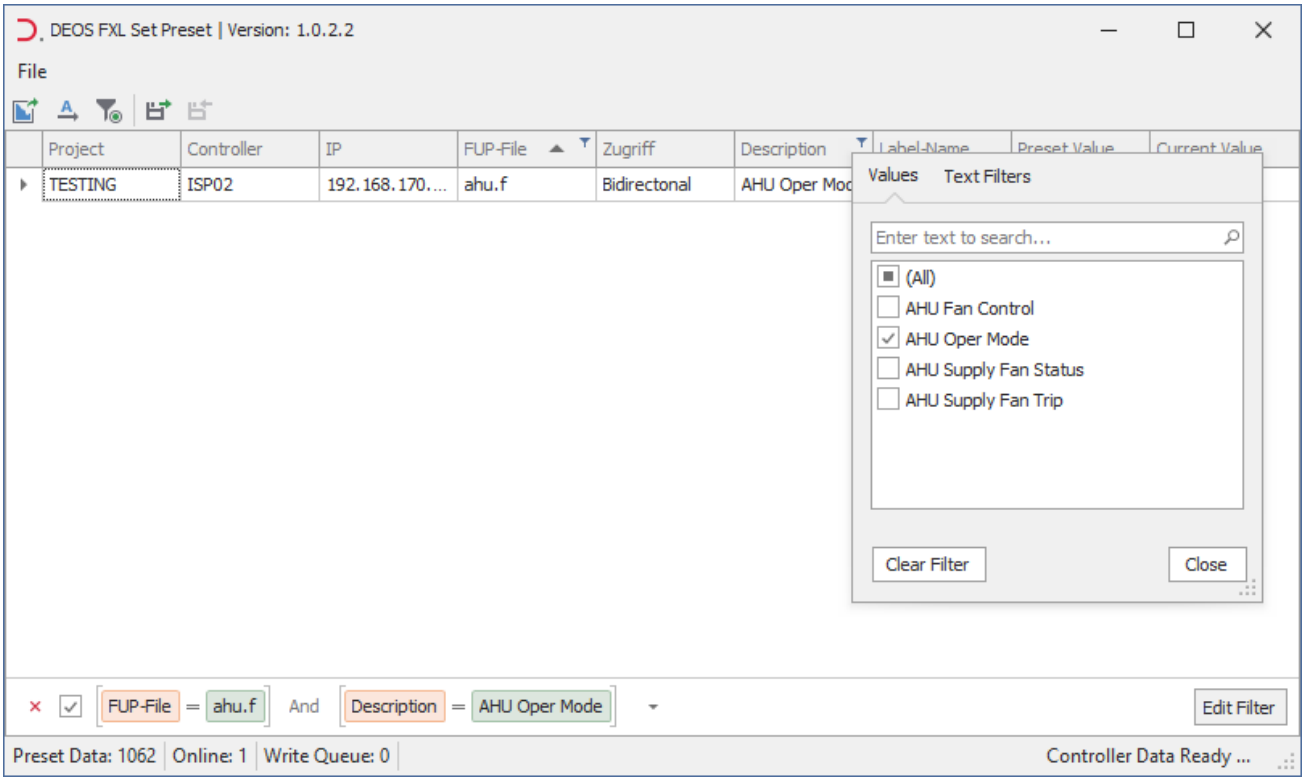
16. You can also “Preset” selected parameters in the FUP page. Move the mouse to the “Description” column header until you see the icon.



17. Click on it and it will come up with a table for filter.

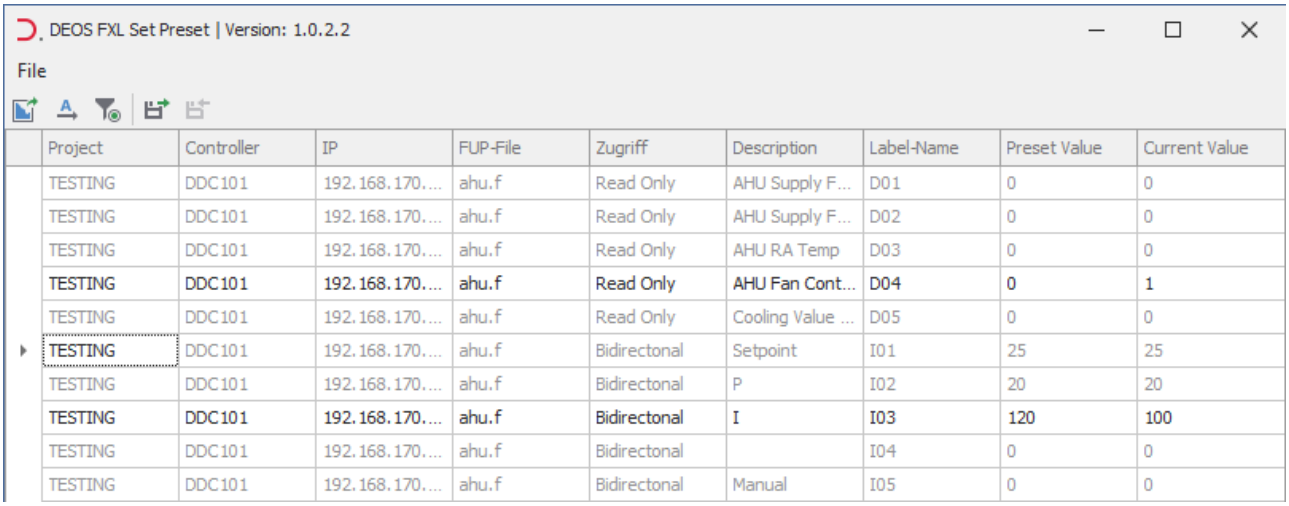


18. Select the parameters that you want to “Preset”. Click “Close” when finished.



19. To “Preset” the selected parameters in the FUP page, click “File”, “Set Preset Data”.

20. It’s done! Only the selected parameters in selected FUP page are preset.



21. To clear the filter, click the  on the lower left-hand corner.