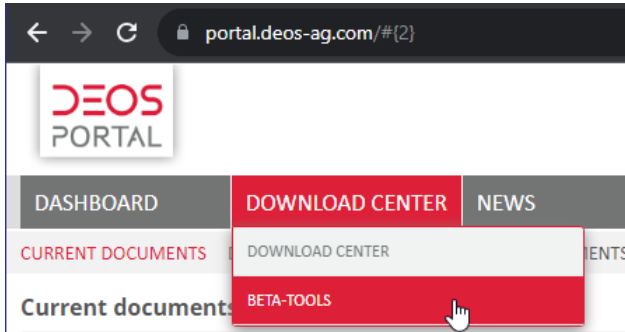


TT230901 – OPEN - Controller Preset with Selection

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. First, you need to download the “DEOS.FXL.SetPresets” from DEOS portal (portal.deos-ag.com). It is under “Download Center”, “Beta Tools”.



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

Set Presets

Version	Change Date
1.0.2.2	22/06/2022

Product group
FXL

Language
Deutsch

Downloads

- DEOS.FXL.SetPresets.exe
37.79 MB
- DEOS.FXL.SetPresets_V1.0.1.18.exe
45.20 MB
- DEOS.FXL.SetPresets_V1.0.2.2.exe
49.73 MB

Description

This tool is used to transfer standard values from selected FBD sheets to the OPEN EMS controller. It can be used to transfer default values from selected FBD sheets to the controller.

Version 1.0.1

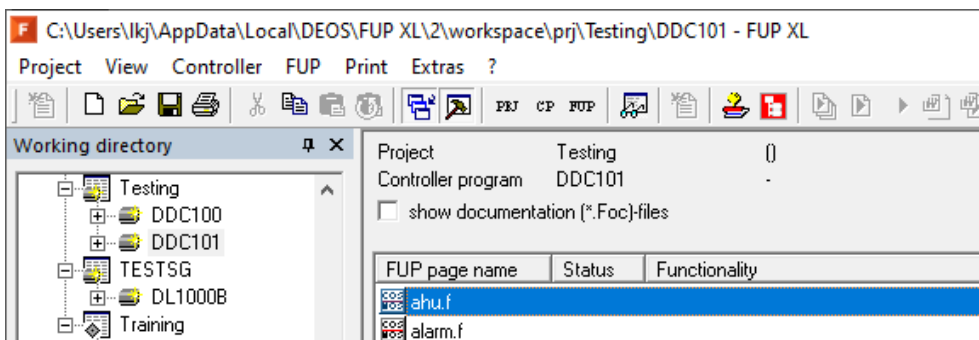
Attention ... Please check on your system whether the current .NET Framework is installed. The minimum requirement is .NET 4.8!

- 1.0.1.18 Refactoring
 - Performance optimizations
 - All labels are now displayed (in 1.0.0 only the EDA / EA elements)
 - New column for access (ReadOnly / Bidirectional)

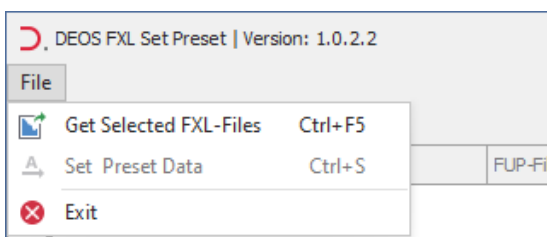
Version 1.0.0

Attention ... Please check on your system whether the current

4. Start FUP 2, select the project, controller, and FUP page that you want to preset.



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



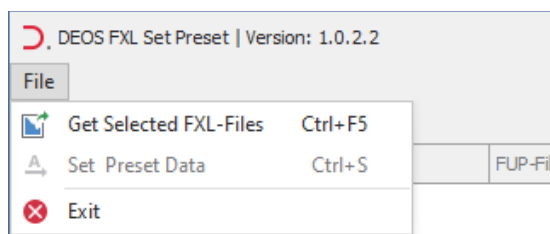
6. All the parameters for the selected FUP page will come up automatically.

Project	Controller	IP	FUP-File	Zugriff	Description	Label-Name	Preset Value	Current Value
TESTING	DDC101	192.168.170....	ahu.f	Read Only	AHU Supply F...	D01	0	0
TESTING	DDC101	192.168.170....	ahu.f	Read Only	AHU Supply F...	D02	0	0
TESTING	DDC101	192.168.170....	ahu.f	Read Only	AHU RA Temp	D03	0	0
TESTING	DDC101	192.168.170....	ahu.f	Read Only	AHU Fan Cont...	D04	0	1
TESTING	DDC101	192.168.170....	ahu.f	Read Only	Cooling Value ...	D05	0	0
TESTING	DDC101	192.168.170....	ahu.f	Bidirectional	Setpoint	I01	25	25
TESTING	DDC101	192.168.170....	ahu.f	Bidirectional	P	I02	20	21
TESTING	DDC101	192.168.170....	ahu.f	Bidirectional	I	I03	120	120
TESTING	DDC101	192.168.170....	ahu.f	Bidirectional		I04	0	0
TESTING	DDC101	192.168.170....	ahu.f	Bidirectional	Manual	I05	0	0

7. 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	Bidirectional	Setpoint	I01	25	25
DDC101	192.168.170....	ahu.f	Bidirectional	P	I02	20	21

8. To “Preset” all the parameters in the FUP page, click “File”, “Set Preset Data”.



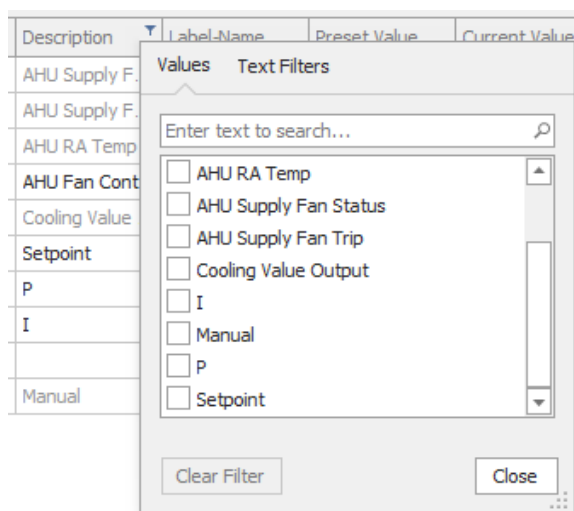
9. It's done! Please note that for “Read Only”, i.e. “Display”, may changes again after the preset.

Project	Controller	IP	FUP-File	Zugriff	Description	Label-Name	Preset Value	Current Value
TESTING	DDC101	192.168.170....	ahu.f	Read Only	AHU Supply F...	D01	0	0
TESTING	DDC101	192.168.170....	ahu.f	Read Only	AHU Supply F...	D02	0	0
TESTING	DDC101	192.168.170....	ahu.f	Read Only	AHU RA Temp	D03	0	0
TESTING	DDC101	192.168.170....	ahu.f	Read Only	AHU Fan Cont...	D04	0	1
TESTING	DDC101	192.168.170....	ahu.f	Read Only	Cooling Value ...	D05	0	0
TESTING	DDC101	192.168.170....	ahu.f	Bidirectional	Setpoint	I01	25	25
TESTING	DDC101	192.168.170....	ahu.f	Bidirectional	P	I02	20	20
TESTING	DDC101	192.168.170....	ahu.f	Bidirectional	I	I03	120	120

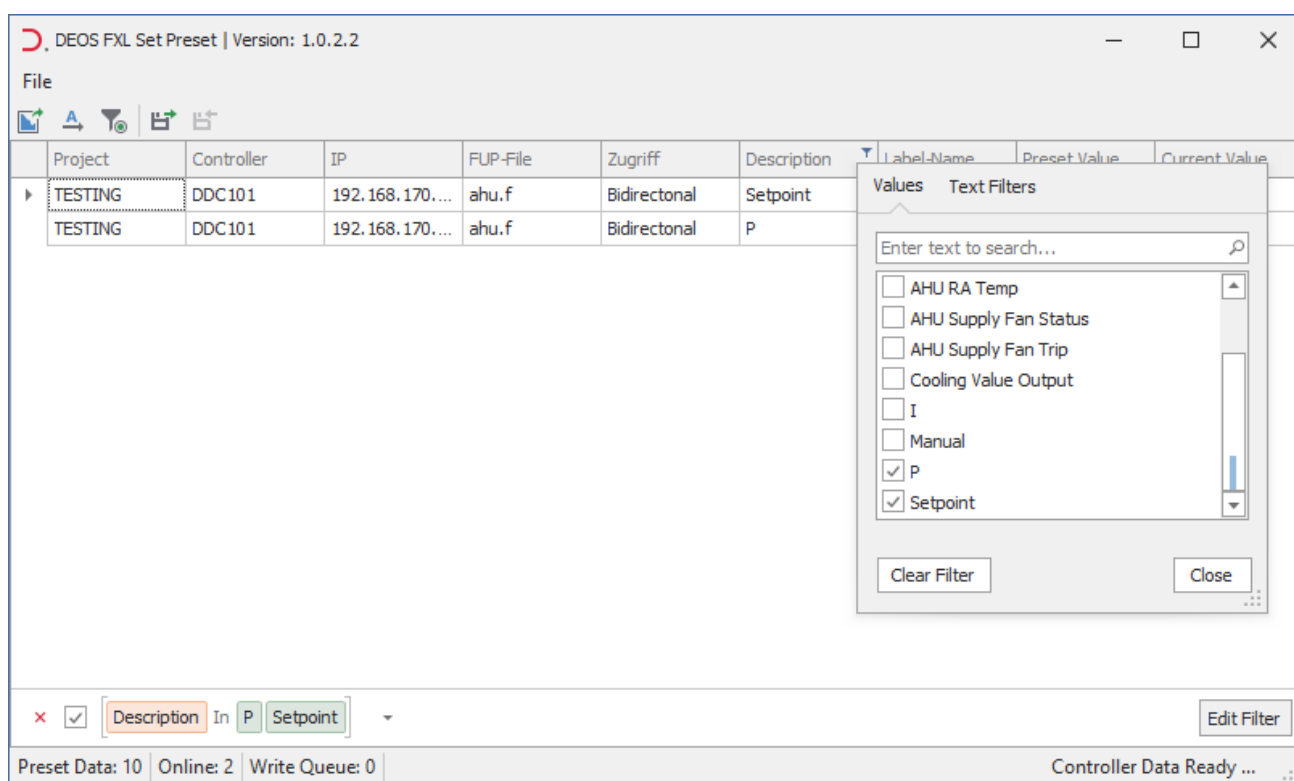
10. You can also “Preset” selected parameters in the FUP page. Move the mouse to the column header until you see the  icon.

Description	Label-Name
AHU Supply F...	D01
AHU Supply F...	D02

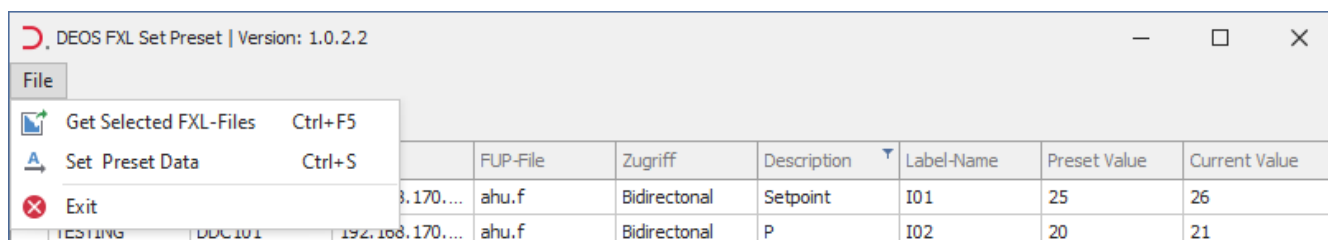
11. Click on it and it will come up with a table for filter.



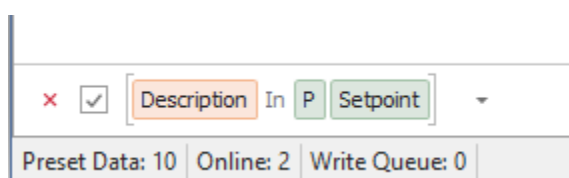
12. Select the parameters that you want to "Preset". Click "Close" when finished.



13. To "Preset" the selected parameters in the FUP page, click "File", "Set Preset Data".



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



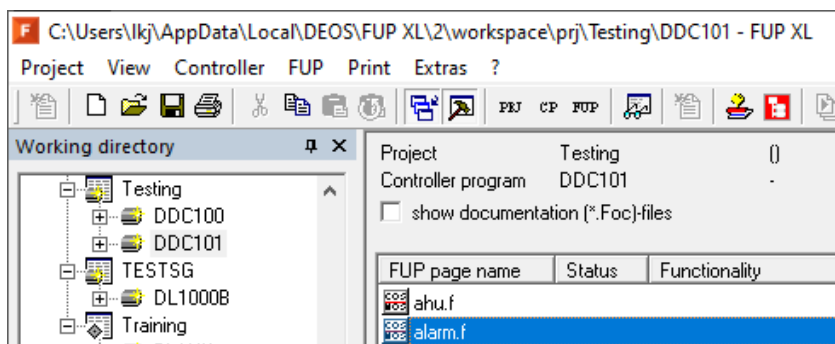
15. It's done! Only the selected parameters are preset.

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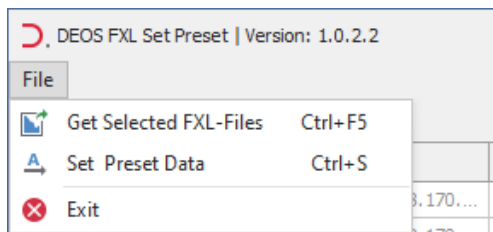
File

Project	Controller	IP	FUP-File	Zugriff	Description	Label-Name	Preset Value	Current Value
TESTING	DDC101	192.168.170....	ahu.f	Read Only	AHU Supply F...	D01	0	0
TESTING	DDC101	192.168.170....	ahu.f	Read Only	AHU Supply F...	D02	0	0
TESTING	DDC101	192.168.170....	ahu.f	Read Only	AHU RA Temp	D03	0	0
TESTING	DDC101	192.168.170....	ahu.f	Read Only	AHU Fan Cont...	D04	0	1
TESTING	DDC101	192.168.170....	ahu.f	Read Only	Cooling Value ...	D05	0	0
TESTING	DDC101	192.168.170....	ahu.f	Bidirectional	Setpoint	I01	25	25
TESTING	DDC101	192.168.170....	ahu.f	Bidirectional	P	I02	20	20
TESTING	DDC101	192.168.170....	ahu.f	Bidirectional	I	I03	120	100
TESTING	DDC101	192.168.170....	ahu.f	Bidirectional		I04	0	0
TESTING	DDC101	192.168.170....	ahu.f	Bidirectional	Manual	I05	0	0

16. To preset other FUP page, select it in FUP.



17. Click "File", "Get Selected FXL-Files" again.



18. Now you can preset parameters in another FUP page.

DEOS FXL Set Preset | Version: 1.0.2.2

File

Project	Controller	IP	FUP-File	Zugriff	Description	Label-Name	Preset Value	Current Value
TESTING	DDC101	192.168.170....	alarm.f	Bidirectional		D01	0	0
TESTING	DDC101	192.168.170....	alarm.f	Read Only	Latched Alarm	D50	0	0
TESTING	DDC101	192.168.170....	alarm.f	Read Only	Latched Alarm	D51	0	0
TESTING	DDC101	192.168.170....	alarm.f	Bidirectional	Alarm Reset	D59	0	0
TESTING	DDC101	192.168.170....	alarm.f	Bidirectional	Alarm Reset	D60	0	0
TESTING	DDC101	192.168.170....	alarm.f	Bidirectional	Alarm	I01	0	0
TESTING	DDC101	192.168.170....	alarm.f	Bidirectional	Alarm	I02	0	0