TT221003 – OFXL - Install and Setup
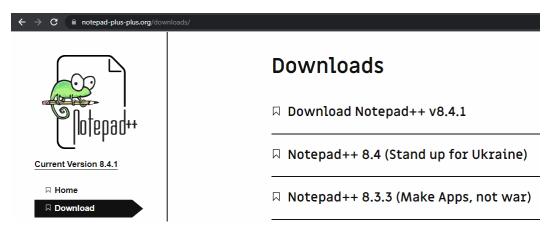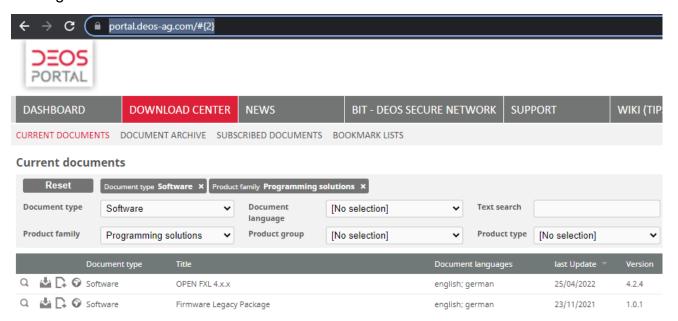
1. In this document, we will show you how to download OPEN FXL 4 (and the macro library, etc.), install it on your PC, and do some basic setup for the software.
2. First, it is recommended to use Notepad++ as your default text editor for OPEN FXL 4, so please download it at https://notepad-plus-plus.org/downloads/ and install it first. Select the latest version and download the 64-bit version.
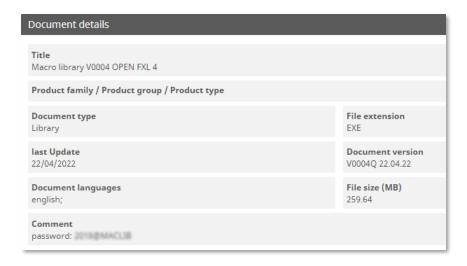

3. Go to our DEOS portal (https://portal.deos-ag.com/) to download the latest version of OPEN FXL 4. In "Document type", select "Software", and in "Product Family", select "Programming Solution" to find the latest version. Please make sure you also download the "Firmware Legacy Package".
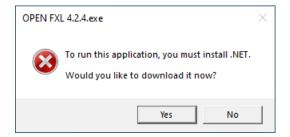

4. Change the "Document type" to "Library" and you can download the latest Macro Library.
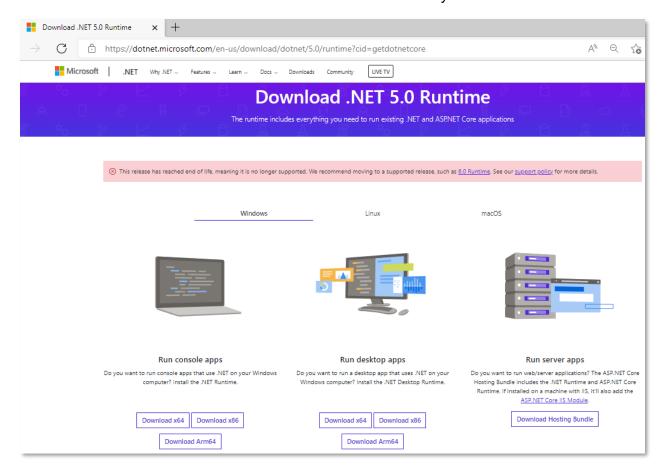

5. You need a password to decompress the macro library. You can find the password by clicking on the library title (above) directly. To decompress the library, double click on the exe file, and it will prompt you for the password. You will then get a file like "!MACLIB.WIN-2022-04-22.fxl4".

Document details

Title
Macro library V0004 OPEN FXL 4

Product family / Product group / Product type

Document type Library	**File extension** EXE
last Update 22/04/2022	**Document version** V0004Q 22.04.22
Document languages english;	**File size (MB)** 259.64

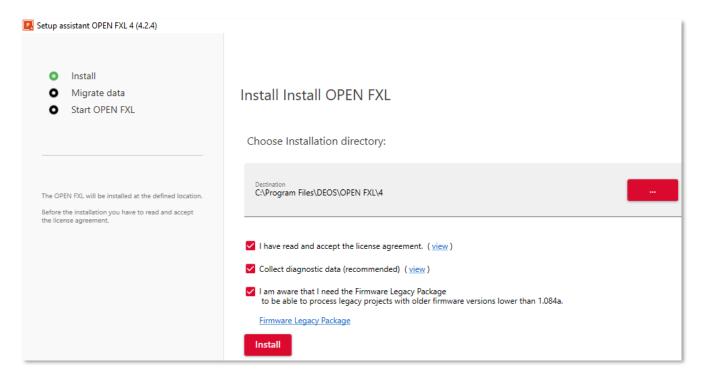**Comment**
password: 2018@MACL28

6. Now it's ready to install OPEN FXL 4. Double click on the installation file to start the installation. You maybe asked to install ".NET" if required. If so, click yes to download it now.
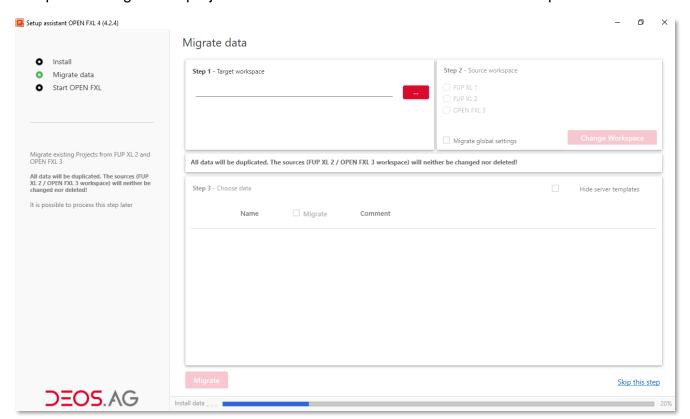

7. You will be directed to the MS website. In the "Windows" section, under "Run desktop apps", click on "Download x64" to download it and then install it on your PC.

8. Now you can start the OPEN FXL 4 installation again. Confirm the installation directory is "C:\Program Files\DEOS\OPEN FXL\4" and tick all the options, and then click the "Install" button to start the installation.
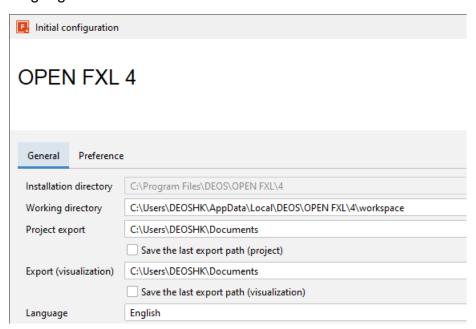
9. You can also migrate all the FUP 2 projects (or other versions) you have to OPEN FXL 4 after the installation. By now, we will click "Skip this step" first. We will talk about this option and how to import existing FUP 2 projects to OPEN FXL 4 later in another technical tip.
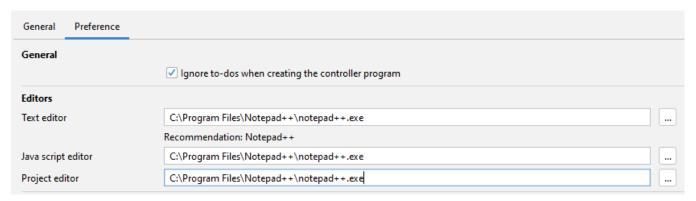

10. When the installation is finished, you can click the "Start OPEN FXL" button to start running it.
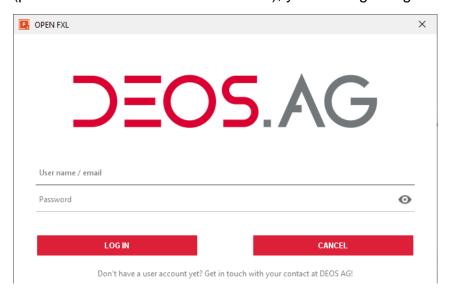
11. The "Initial Configuration" page should come up automatically. Select "English" as your language.
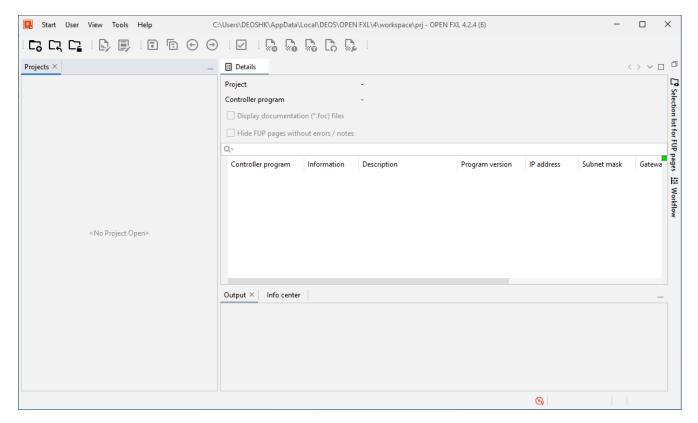

12. Click on the "Preference" tab. Select "Notepad++" as your default "Text Editor". Optionally, you can also select "Notepad++" as your others editor. Click "OK" when finished.
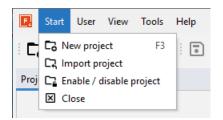

13. You will then be asked to "Login" OPEN FXL. If you already have the account and password (please refer to TT220801 for details), you can login to get access to all features.

14. If not, then you can still run OPEN FXL by clicking on "Cancel", but you will not be able to "Load" the controller, etc. without login.
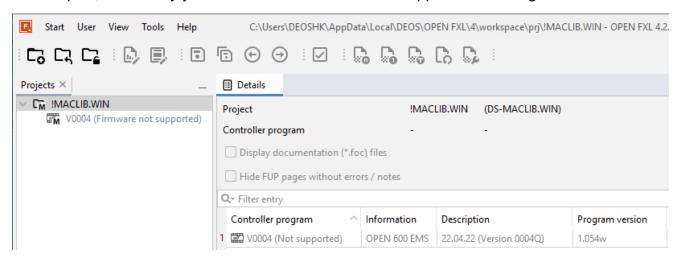15. Now you should see the following screen.

16. Before starting to create any projects and controllers, you need to install the macro library first. Click on "Start", "Import Project".
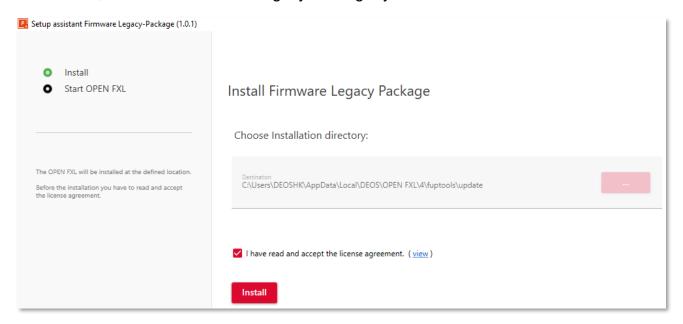

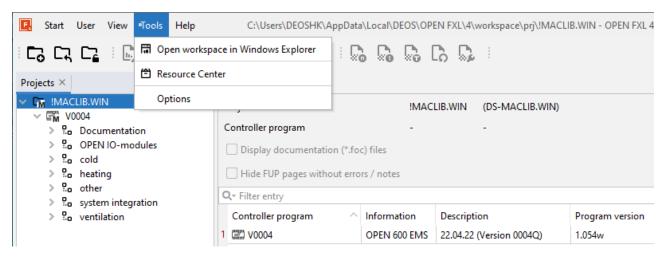17. Find and locate the macro library and click "Finish" to import it.

18. After import, most likely you will see the "Firmware not supported" message for the macro.
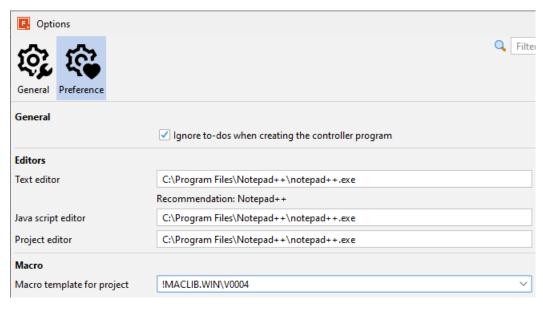
19. To correct it, install the "Firmware Legacy Package" you've downloaded before.

20. Start OPEN FXL again after finish and it should become OK now. We have to do the final settings before using it. Click "Tools", "Options".

21. Go to "Preference" tab, select the macro library as your "Macro template for project". Click OK to finish.

22. It's done and you're now ready to create your first project and controller.