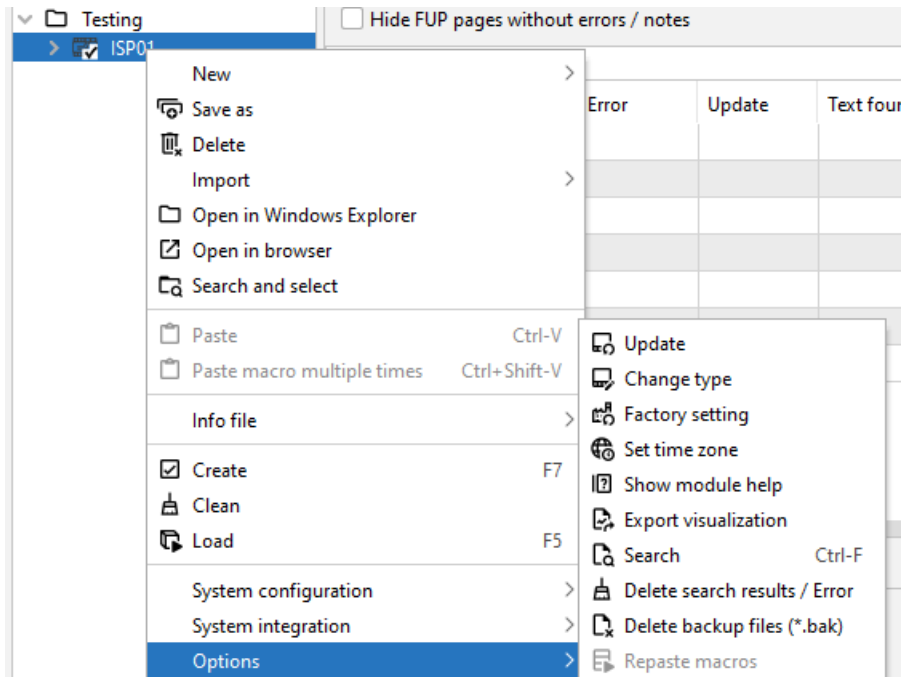
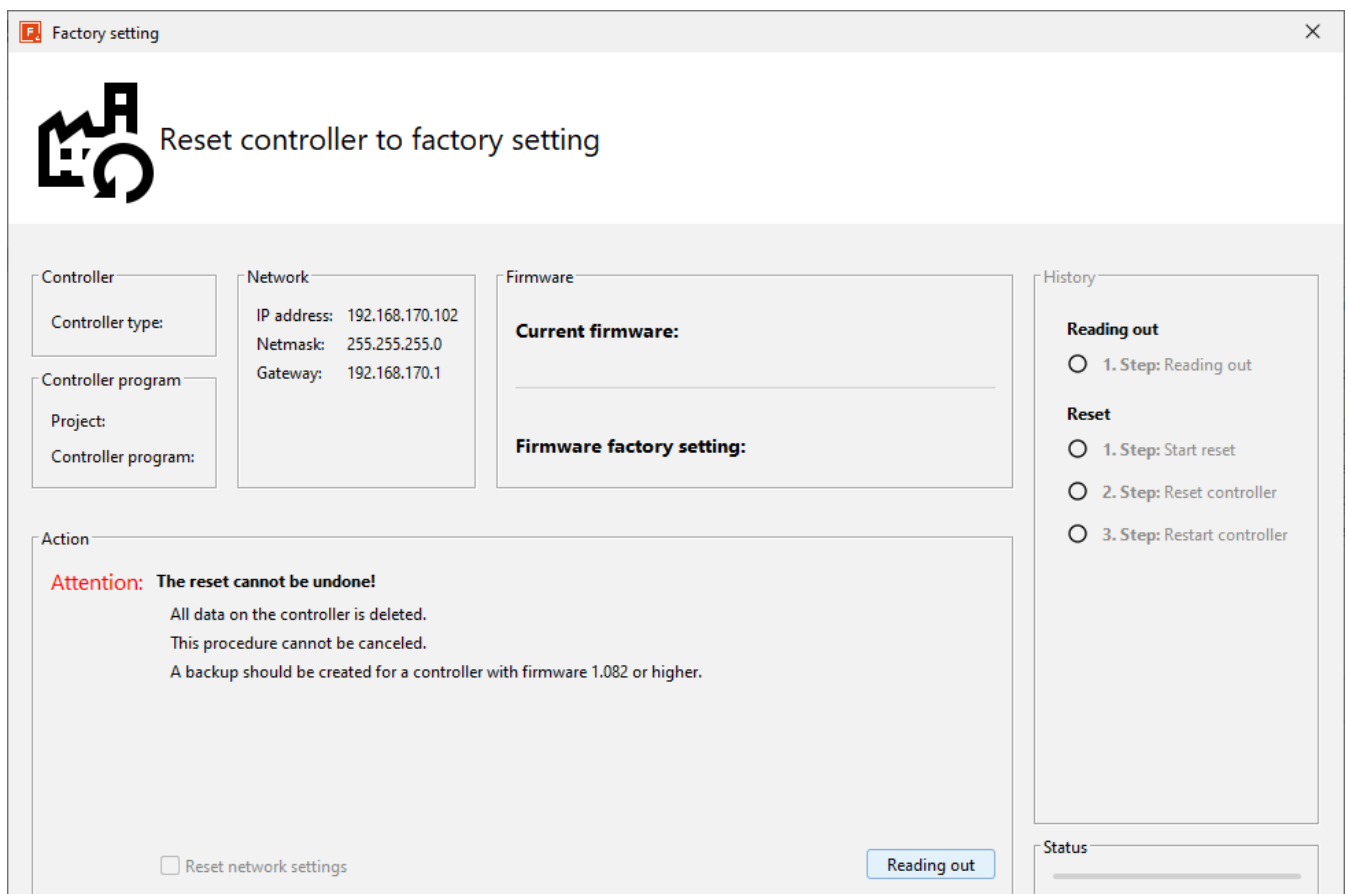


TT230304 – OFXL - Reset Controller to Factory Setting

1. Sometimes you may want to reset the controller to factory setting, and also the program in the controller will be deleted. To do this, right click the controller, select “Options”, “Factory setting”.



2. Now you should see the below window. Click the “Reading out” button to read the controller information.



3. If the program can find the controller, it will read the information from the controller, showing the controller type, controller program, current firmware, and the firmware factory setting, etc.

Controller	Network	Firmware
Controller type: OPEN 600 EMS Controller program Project: Testing Controller program: ISP01	IP address: 192.168.170.102 Netmask: 255.255.255.0 Gateway: 192.168.170.1	Current firmware: 1.086a Firmware factory setting: 1.062

4. You can also reset the network settings, by enabling the “Reset network settings” checkbox, before clicking the “Reading out” button.

☒ Reset network settings

5. In this case, you will also see the factory IP address and subnet mask.

Controller	Network	Firmware
Controller type: OPEN 600 EMS Controller program Project: Testing Controller program: ISP01	IP address: 192.168.170.102 Netmask: 255.255.255.0 Gateway: 192.168.170.1 New IP address: 192.168.170.100 New netmask: 255.255.0.0	Current firmware: 1.086a Firmware factory setting: 1.062

6. Please confirm all the information are correct, to make sure you’re resetting the correct controller, then click “Reset” to start the process.

Action

Attention: The reset cannot be undone!

All data on the controller is deleted.
This procedure cannot be canceled.
A backup should be created for a controller with firmware 1.082 or higher.

☐ Reset network settings

Reset

7. Click “OK” to confirm the operation.

Reset

?

Do you want to reset the controller to the factory setting?

OK Cancel

8. The process may take a few minutes, so please wait until it’s finished.

History

Reading out

✓ 1. Step: Reading out

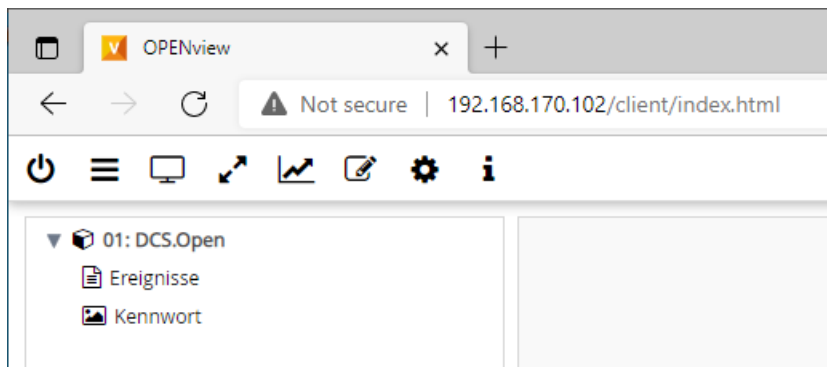
Reset

✓ 1. Step: Start reset

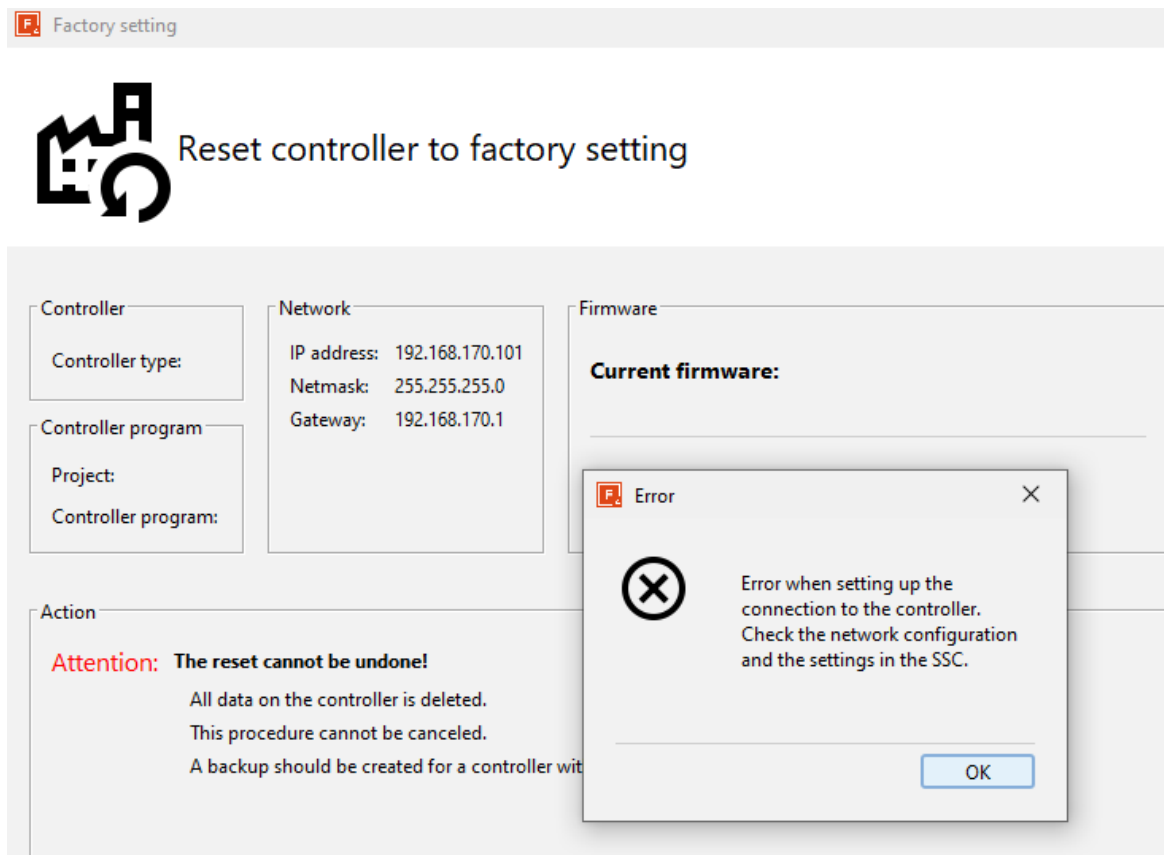
✓ 2. Step: Reset controller

○ 3. Step: Restart controller

9. You can now check the controller by starting Chrome and type the IP address to access the controller. If everything corrects, you should see the controller is the same like you first got it from the factory.



10. If you got the below error, then first check the network connection to the controller.



11. If the network is OK, e.g. you can ping the controller, then most likely it's because your controller is an old controller (e.g. you ordered it a few years ago).
12. You can try to update the controller firmware and see if it works. If still not, then it's because the controller is too old that no factory firmware is loaded in the SD card.
13. It is suggested that you ONLY do the reset by directly connecting the controller to the PC alone. This is to make sure you won't reset the wrong controller accidentally.