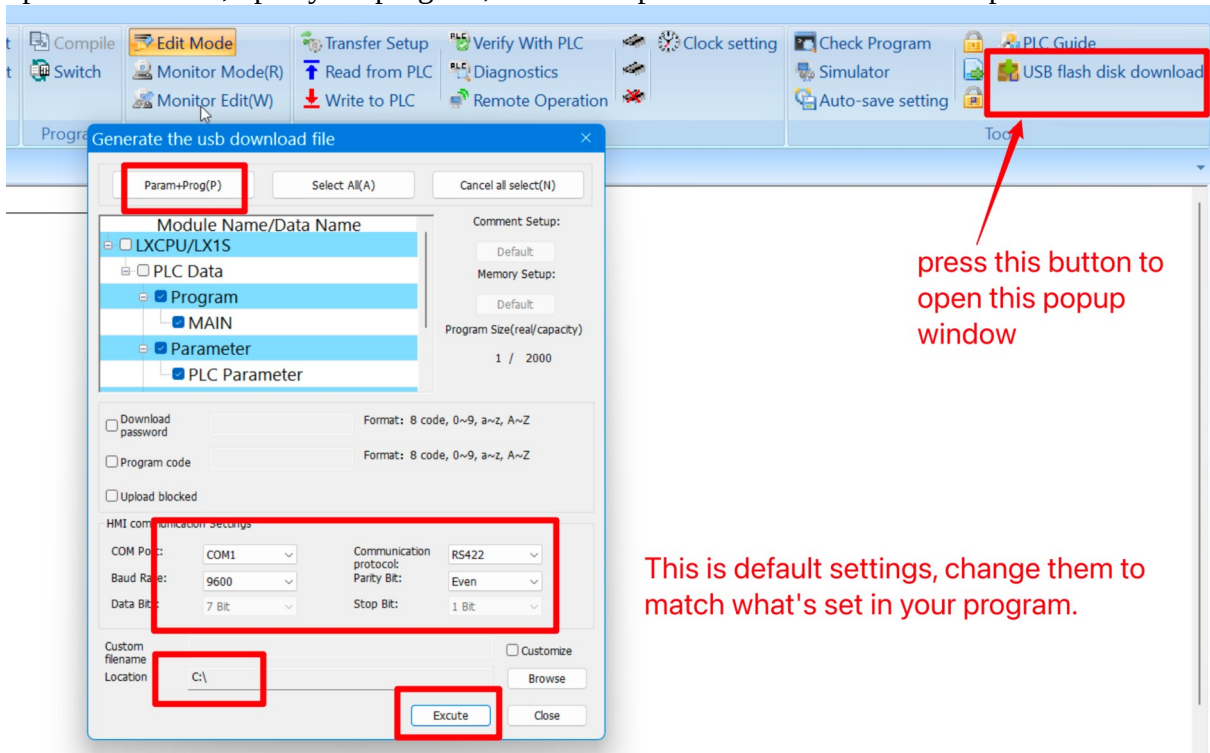


## Download PLC and HMI programs without programming cables

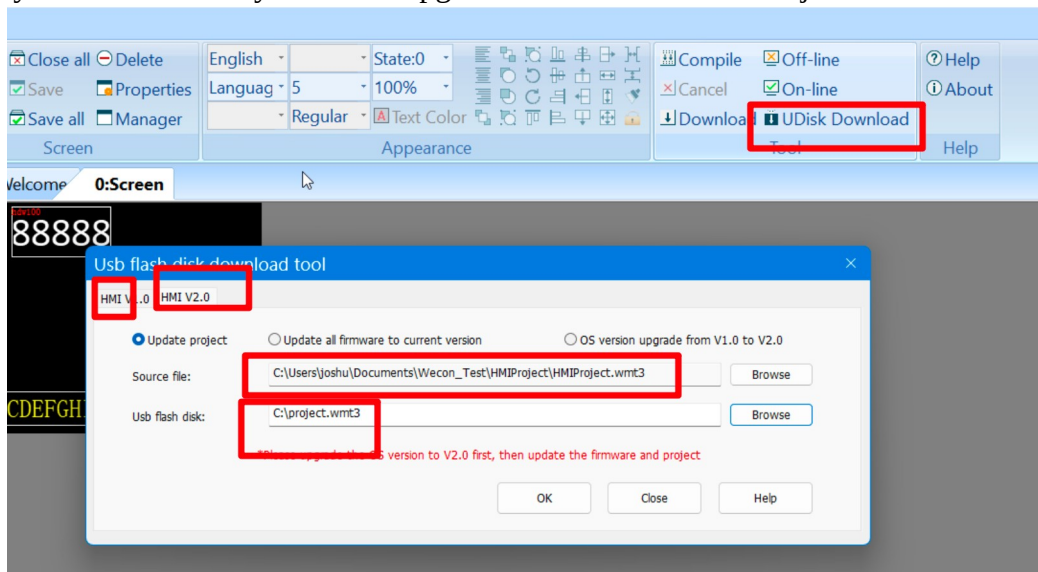
If you don't have programming cables for Wecon PLC or HMI, other than using Ethernet port if available, you can also use a USB Drive. Here's how:

1. Open PLC Editor, open your program, follow the picture to make a PLC compiled file.



2. Find the file you just made at C:, it should be called update.bin. The name is better left unchanged. Put this file on a usb drive.

3. Open PI Studio, open your project, follow the picture below to make your HMI file. Please make sure you are choosing the right version of your system (HMI V1.0 or HMI V2.0). If you are not sure, check "Update System" option when downloading to upgrade your firmware to V2.0. Consult with us if you are not sure if you should upgrade because there'll be major differences.



4. The result file has a different name for V1 and V2. Find the new file you just made, put it on the USB drive as your PLC file.

5. Plug the USB drive onto the back of your HMI screen. If your screen is 3.5" or 4.3", you might need a adapter as it only has a MicroUSB port.
6. Connect the PLC to the HMI, make sure they are running as normal and talking to each other. Then press top right corner of the screen while it's working for about 12 seconds until you hear a beep. The screen should have entered SYSTEM SETTINGS page. Once you get into this page, it should be fairly easy to figure out how to do the updating. There's no difference which get downloaded first.