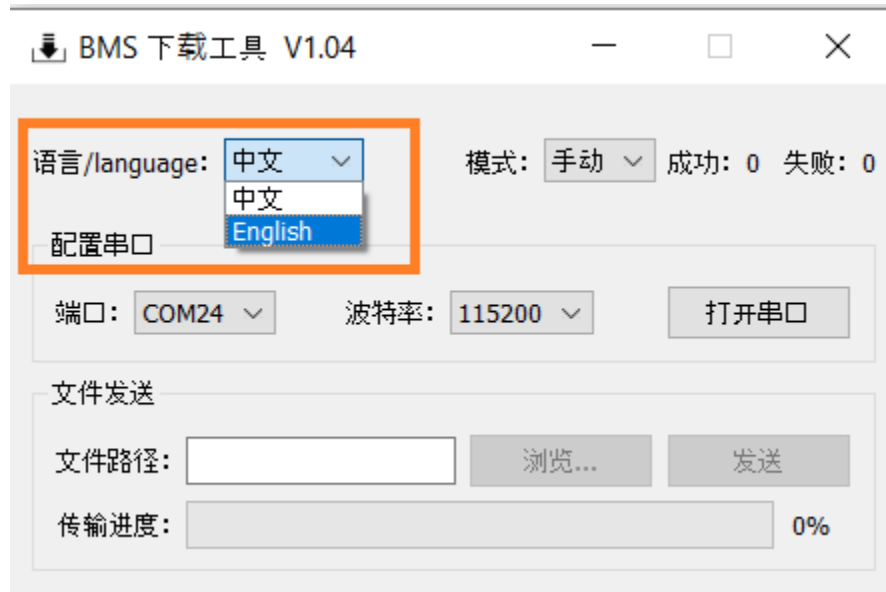


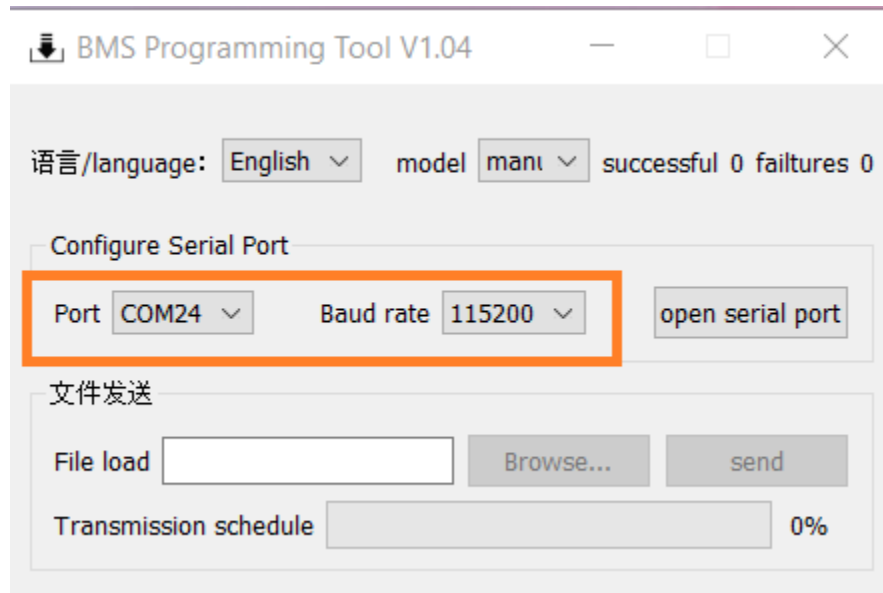


## Update guide for the EG4 LL V2 battery

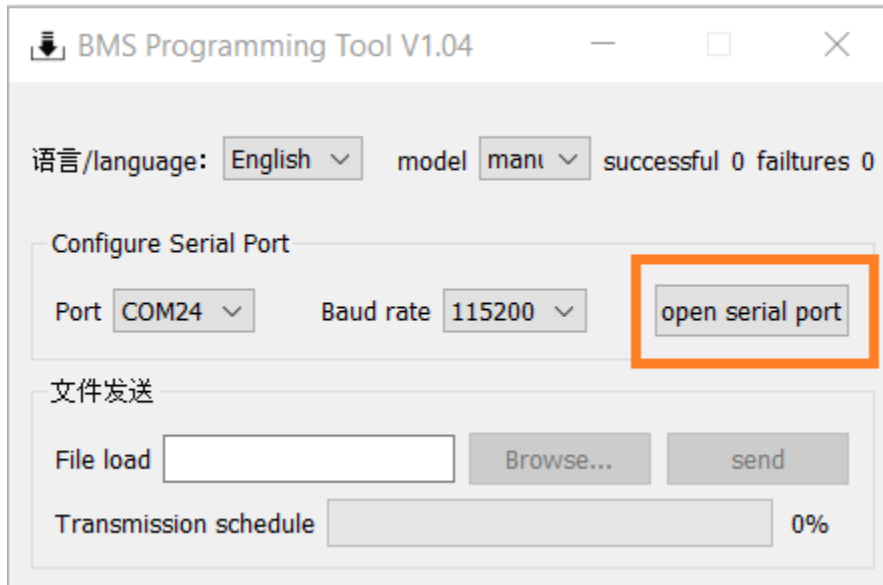
1. Use an RS-485 cable, RJ45 (Pins 1-B,2-A) to USB-A, to connect one end to the RS-485 port on the battery and the other end to a USB-A port on a Windows computer.
2. Set the dip switch to ID:0 of the battery you are updating.
3. Now power on only the BMS of the V2 battery, using the ON/OFF button on the batteries front faceplate.
4. Open the EG4 V2 Updater folder and then open the BMS Updater V1.04 application.
5. Change the language to English if not already chosen.



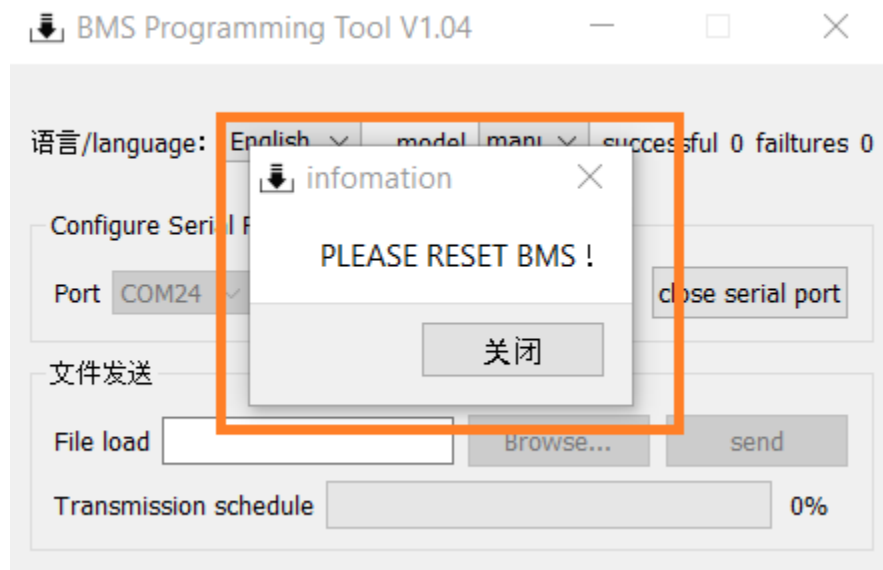
1. Confirm that the Port is set to the correct COM port number that Windows has assigned to the RS-485 to USB-A cable. Also, confirm that the Baud rate is 115200.



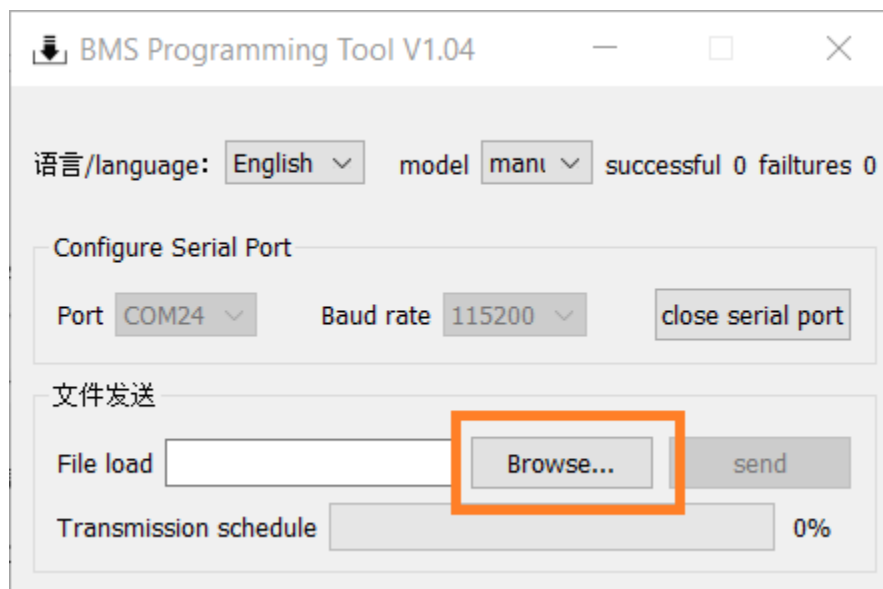
2. Now click open serial port.



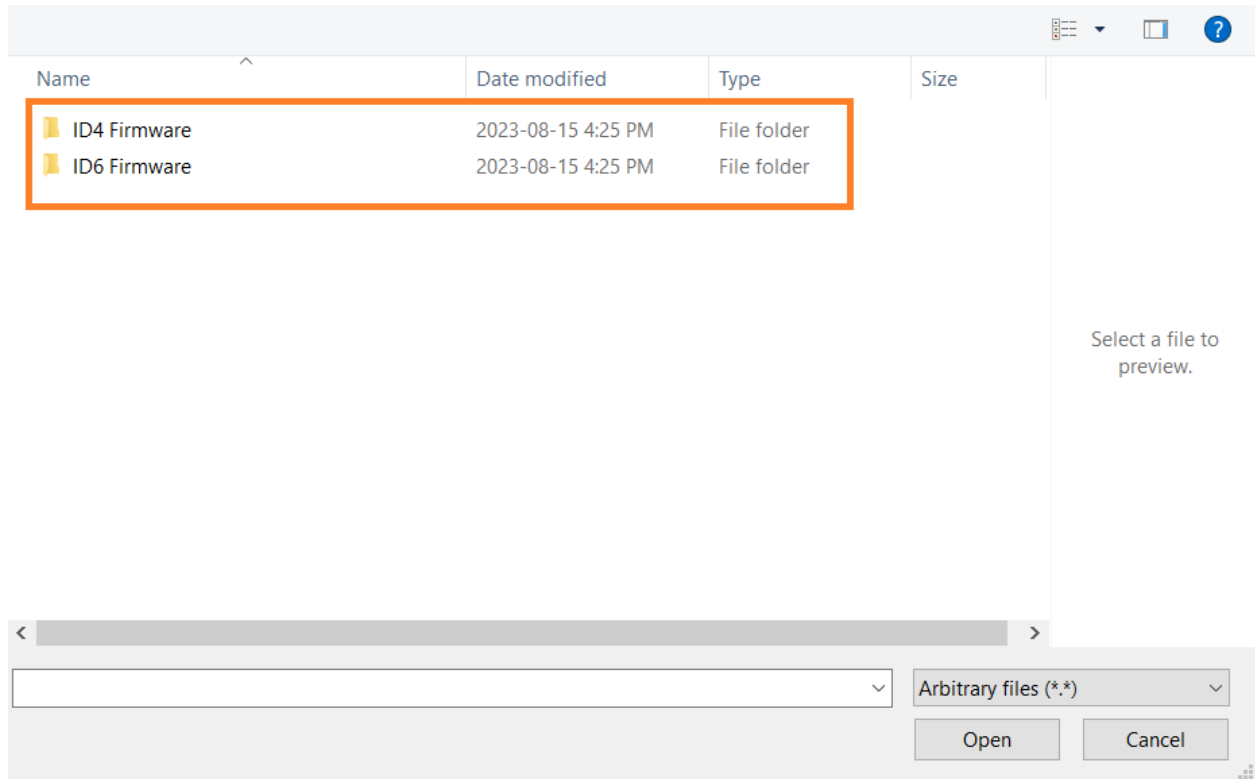
3. "Please Reset BMS!" will now appear. Power OFF the BMS switch, then power the BMS switch back ON. This box will automatically close whenever the BMS is reset.



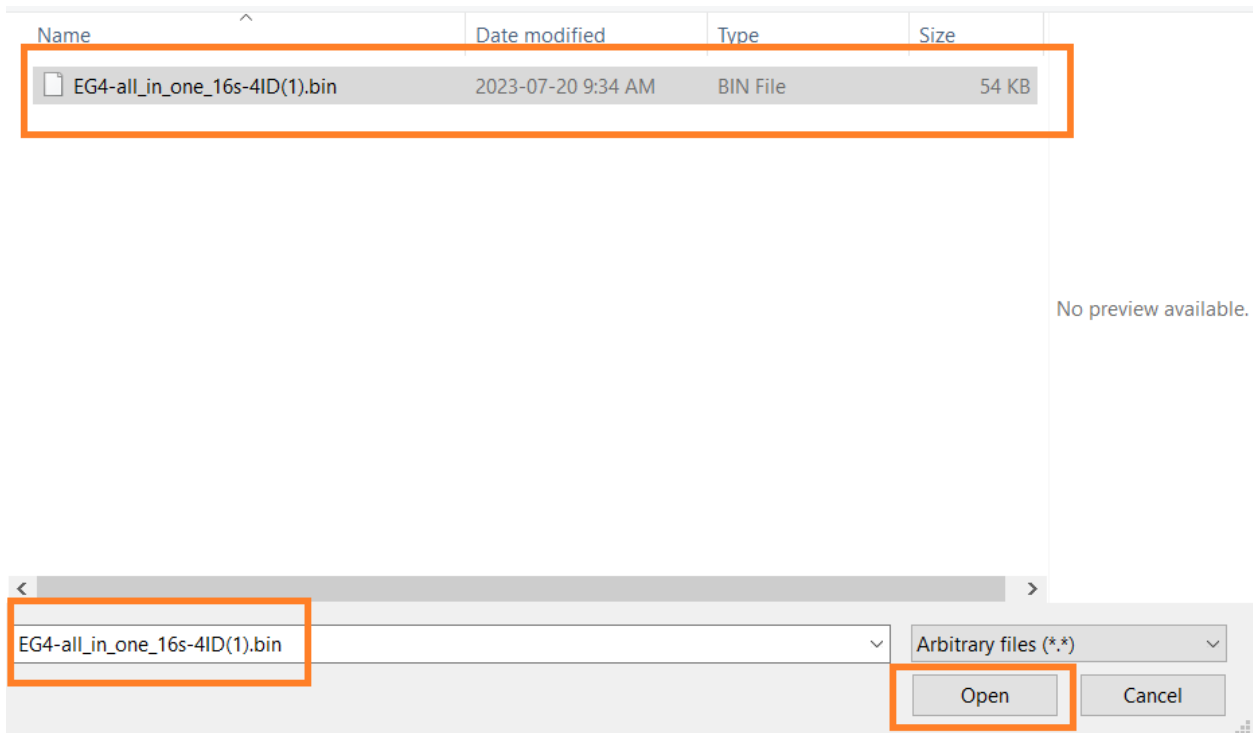
4. The browse button will now be selectable. Click Browse... to select the firmware you would like to flash.



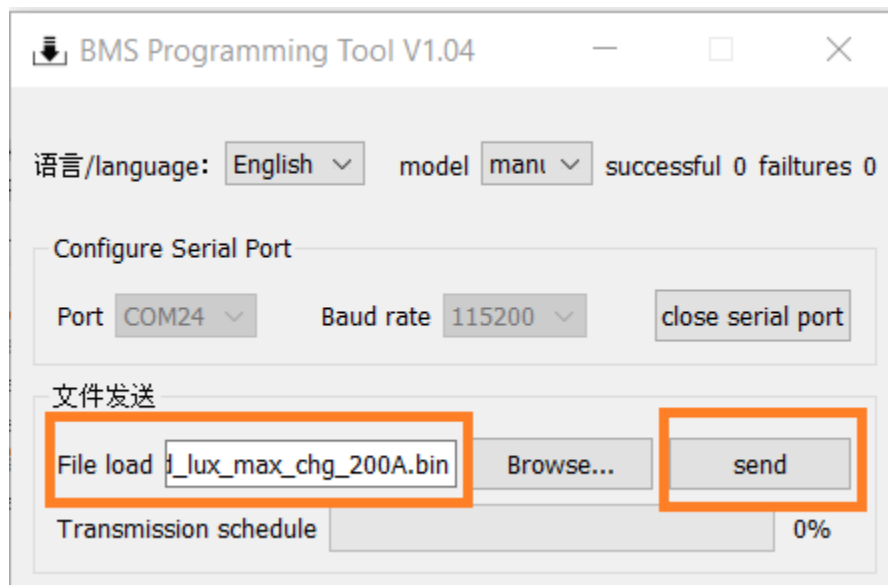
5. After clicking Browse..., file explorer will open, with the firmware located in the main EG4 V2 firmware folder. Confirm that you are updating the same firmware ID version as your EG4LL V2 and open the firmware folder corresponding to that version.



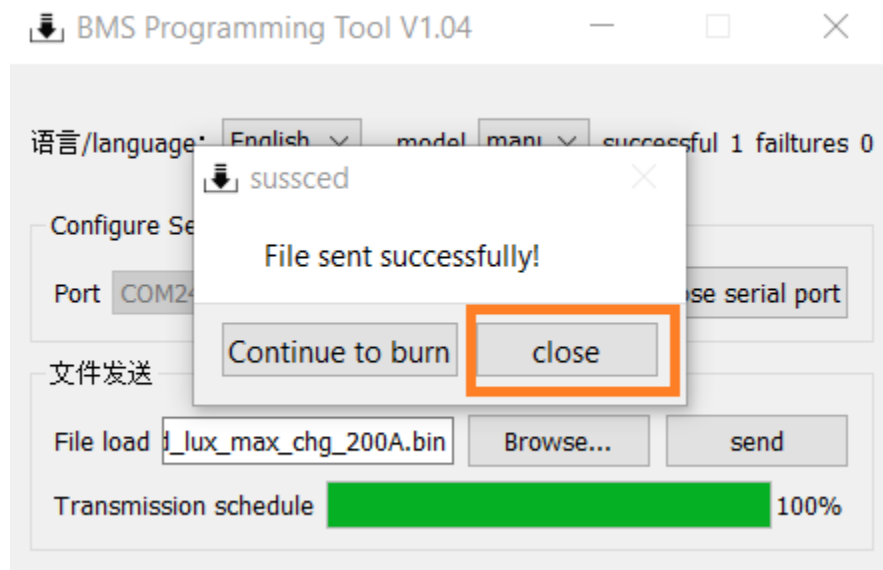
6. Now select the .bin file and click open.



7. After the .bin file has been loaded into the updater, click send.



8. The Transmission schedule will now begin to fill to 100%. A box will appear saying "File sent successfully!", you can now click close.



9. Finally, click close serial port. You have now successfully updated your EG4 LL V2 battery, you can close this application.

