

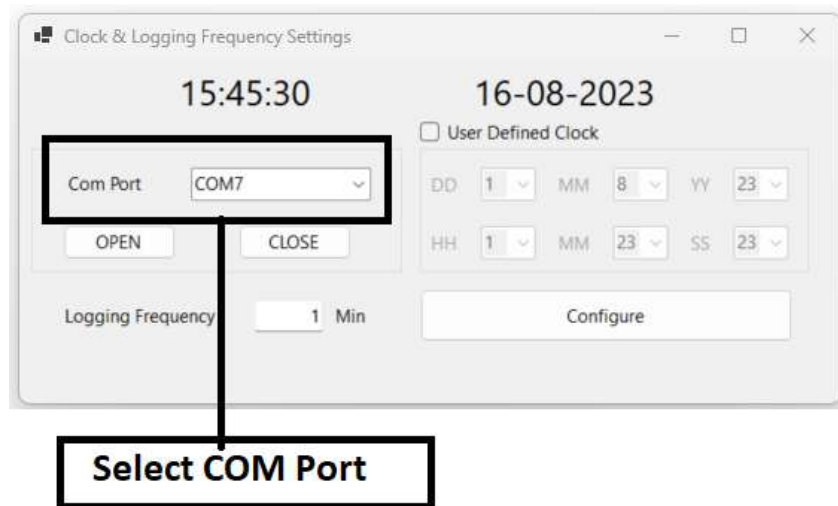
# “EDAC Multitech” Configuration Tool User Guide.

Date: 16/08/2023

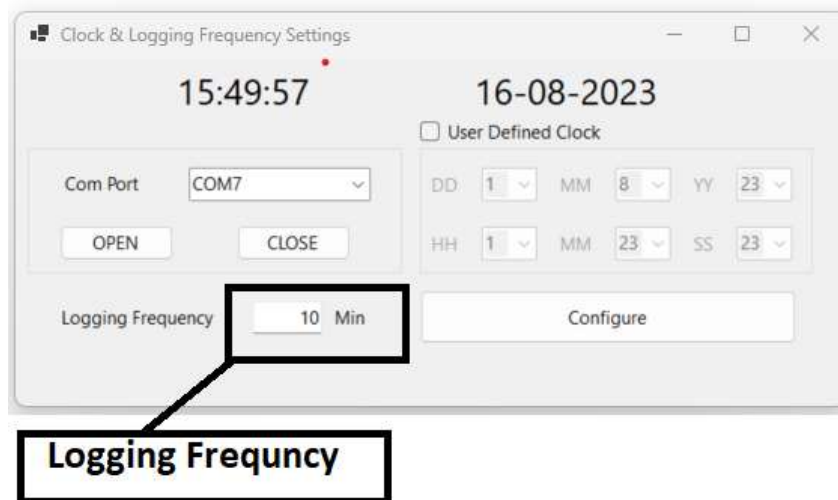
Ver: 1.0

Please follow following instructions as per sequence given below to avoid any functional issues.

- 1) Select COM Port and click on “OPEN”:

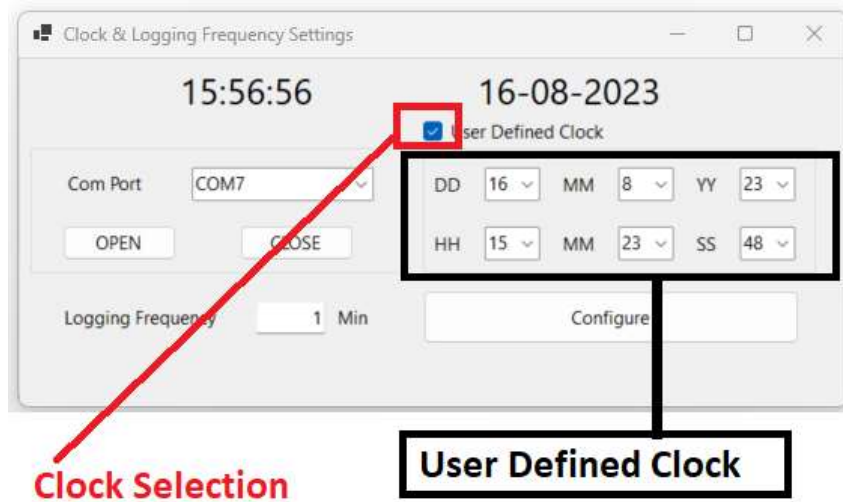


- 2) Set Logging Frequency in minutes:

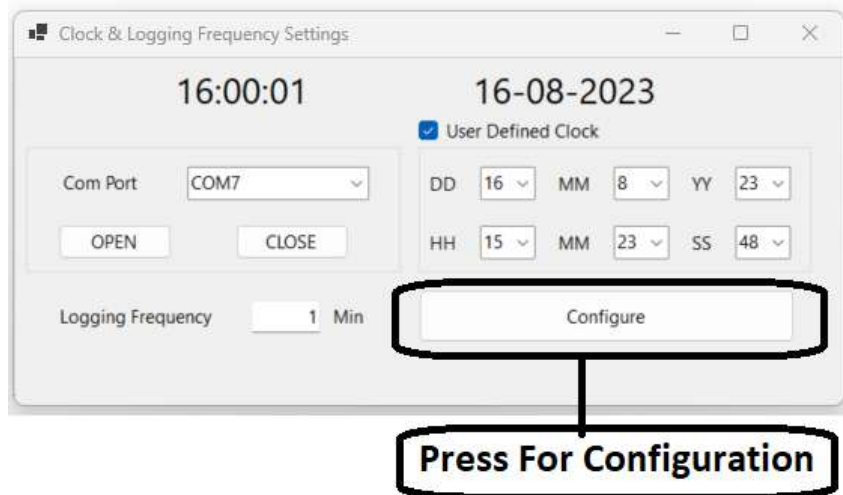


3) Clock Selection, System clock or user defined clock:

If User Defined Clock Check box is unchecked, then System clock will be set to the ESP32-S2 RTC board. And if it is checked then User defined clock values will be set.

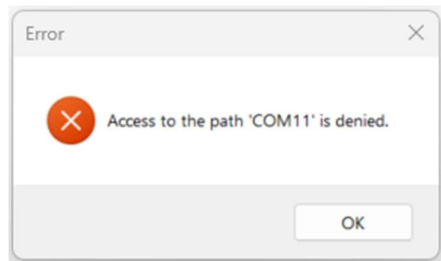


4) Send Command for RTC and Logging Frequency configuration:



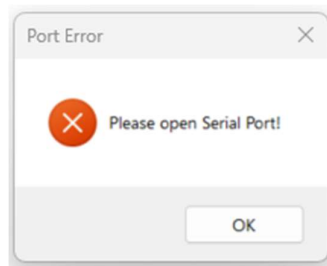
### Possible Error and Information Messages:

- 1) Could not open Serial Port, Access is denied!



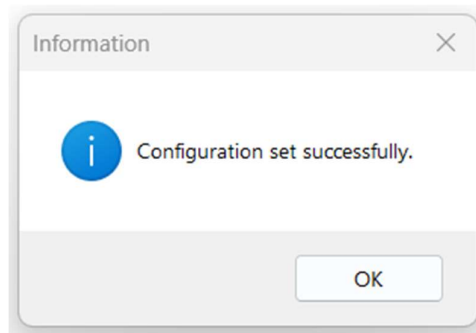
Please check the COM port number selected and confirm if it is the same for ESP32-S2 board and confirm if it is not open by any other software like terminal or Arduino.

- 2) Communication Serial Port is Not selected / Open.



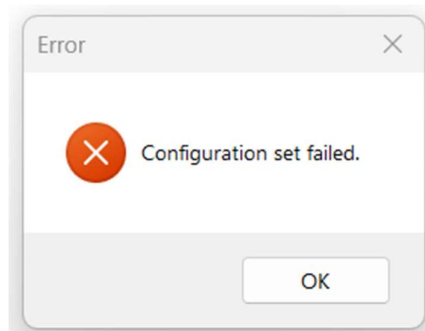
Please select COM port first before you click on "Configure".

- 3) Selected configuration is Done.



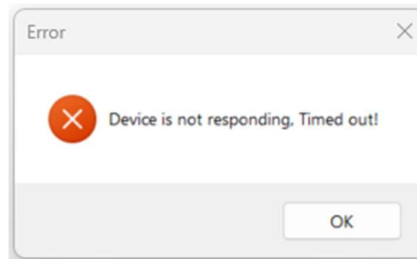
Success message for configuration done successfully.

- 4) Error while setting configuration.



Please check and confirm if the ESP32-S2 board has updated firmware V0.7 or above.

- 5) Communication Time out Error while setting configuration.



Please check the USB cable connection between PC and ESP32-S2 feather board.