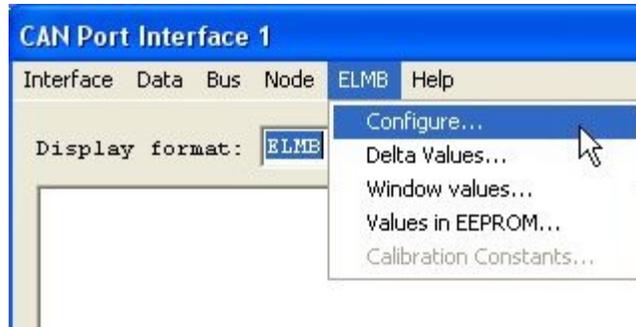


How to change the ELMB parameters for the LVPS?

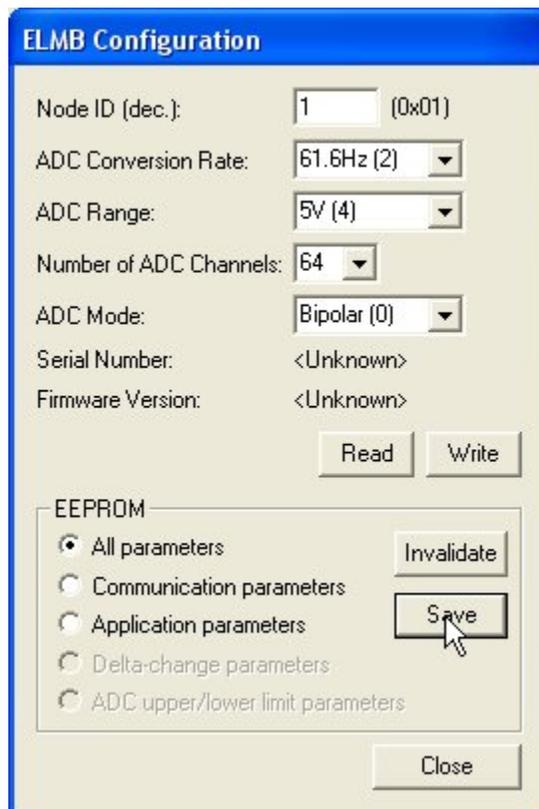


Use **Winhost+** tool.

1. Open the port where you connected the ELMB and check if you can communicate with the ELMB that you want to configure.
2. Go to **ELMB -> Configure** to change the ELMB parameters

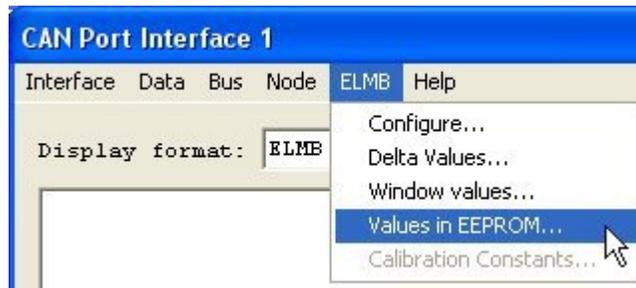


Change ADC Mode from Unipolar to Bipolar. The ADC range should be 5V (4).

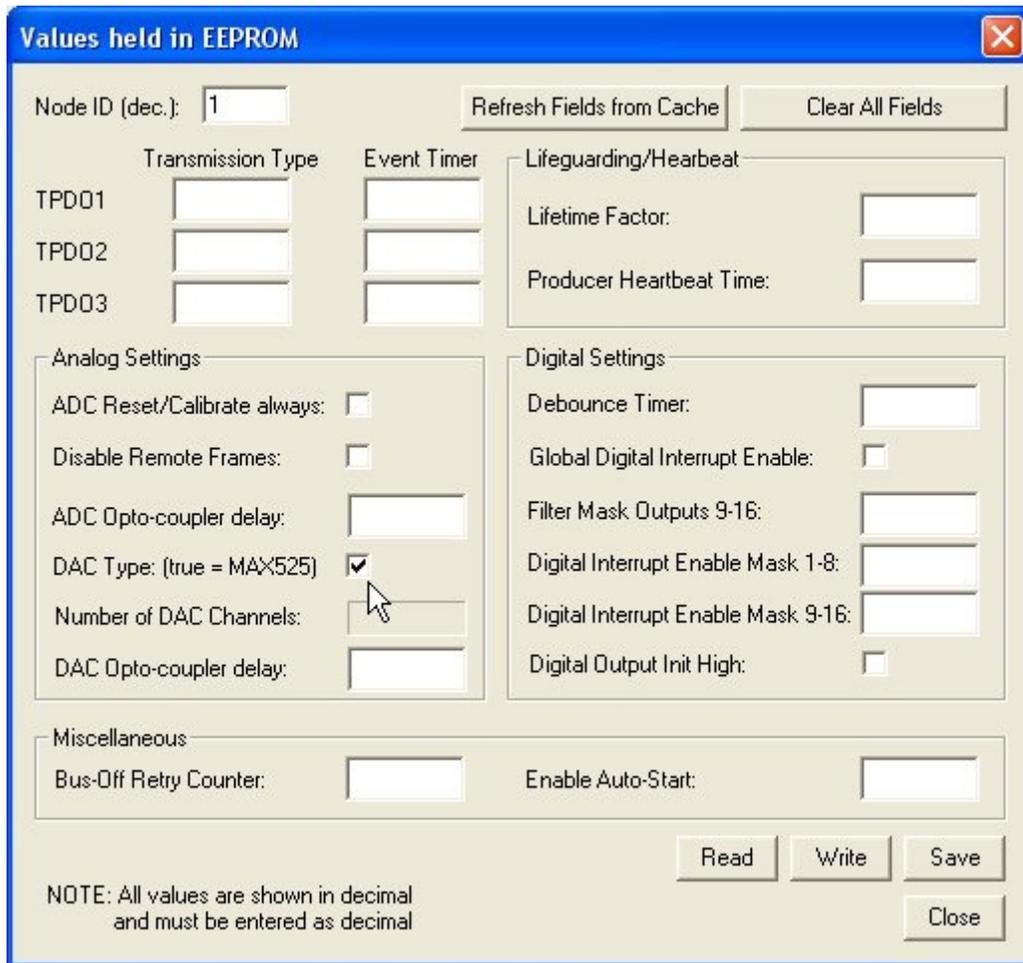


Click on **Write** to update the new configuration and save it by just clicking on **Save** button. Close panel.

3. Go to **ELMB** -> **Values in EEPROM** to change to the correct DAC chip.



Select the option DAC type (true = MAX525)



Click on **Write** and then **Read** to check the updated values. *The Number of DAC Channels and DAC Opto-coupler delay should change.*
Click on **Save** to store those changes permanently.