# SOLPIPLOG configuration
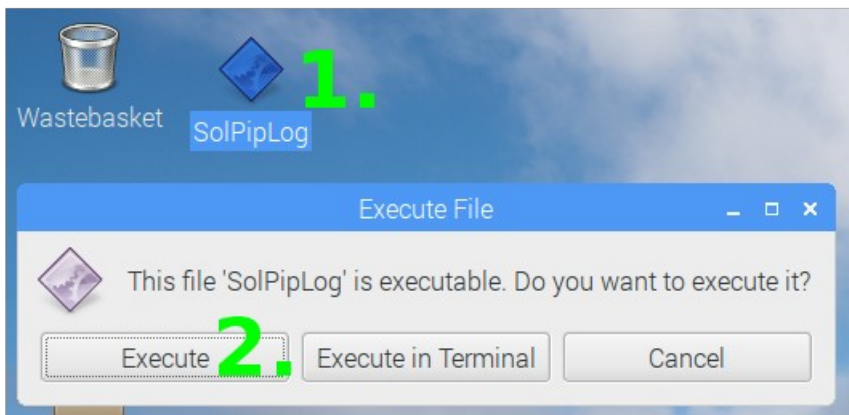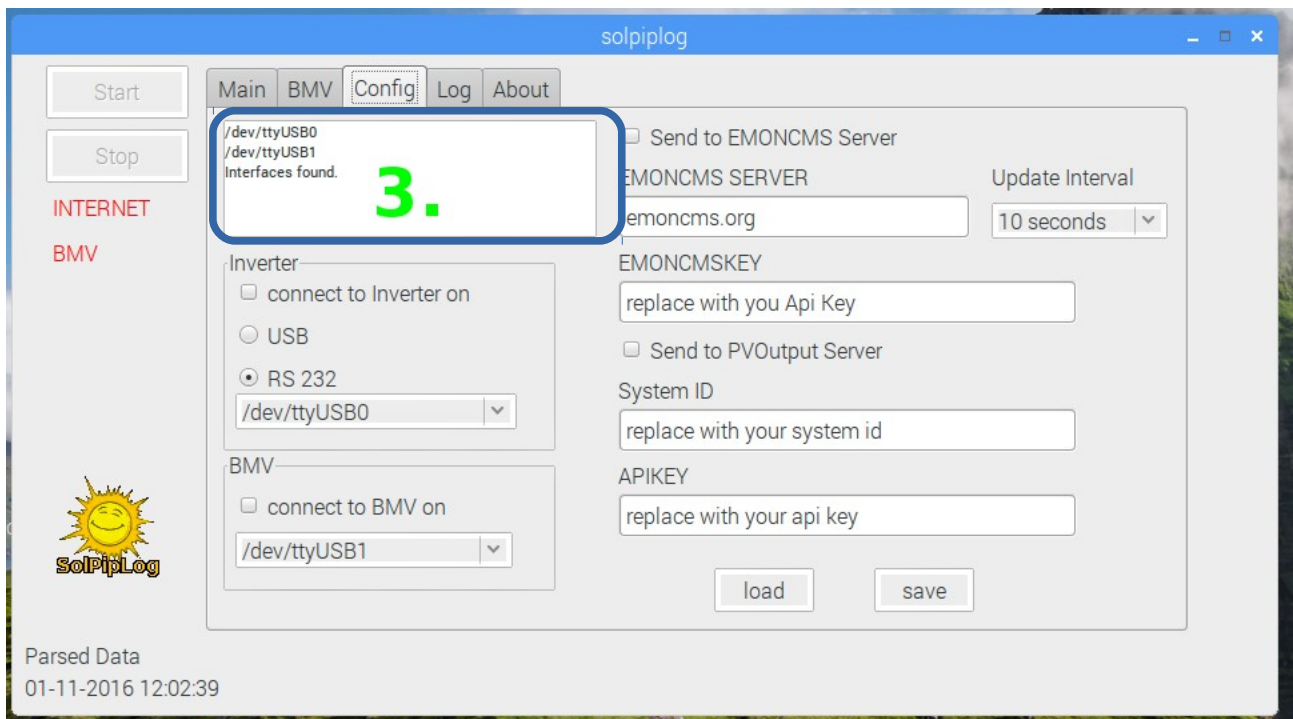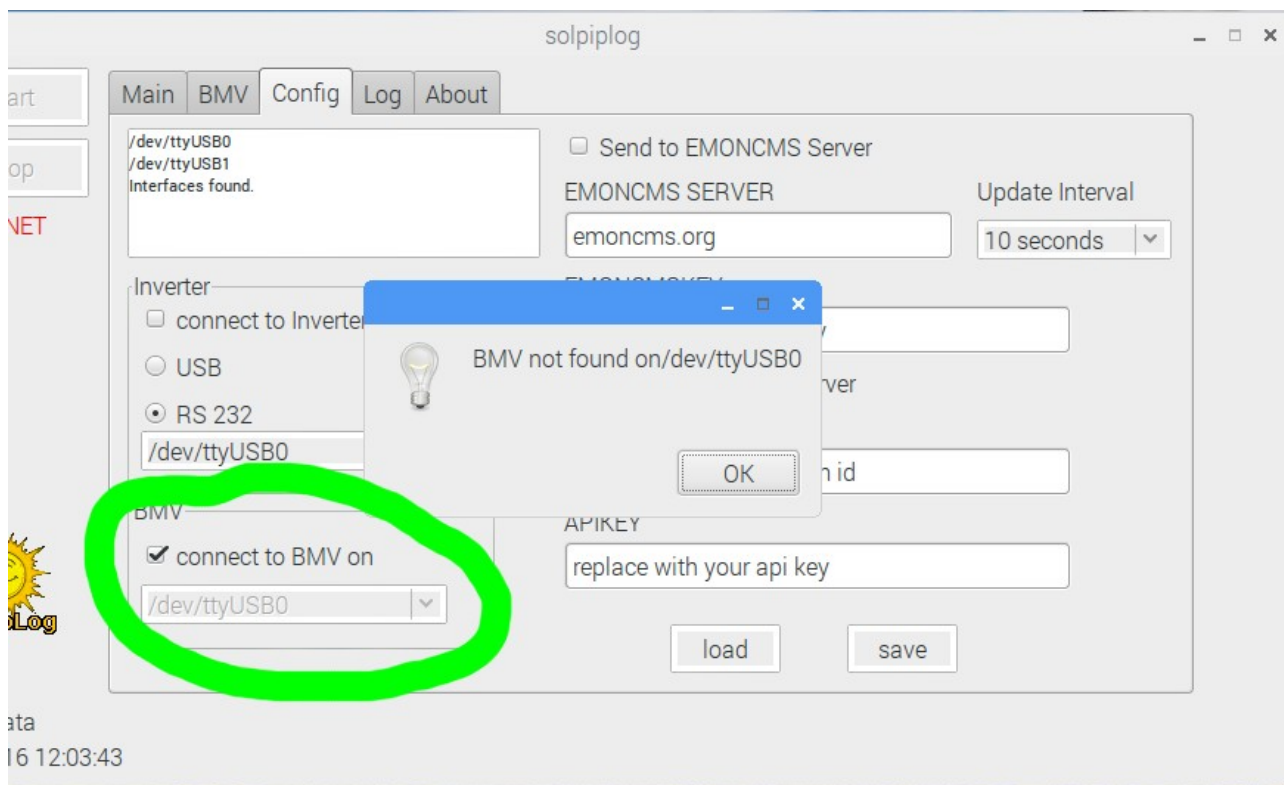
1. Double click on SolPipLog Icon
2. Confirm with Execute



3. In case you have USB converters installed, they will apear on the status Window.
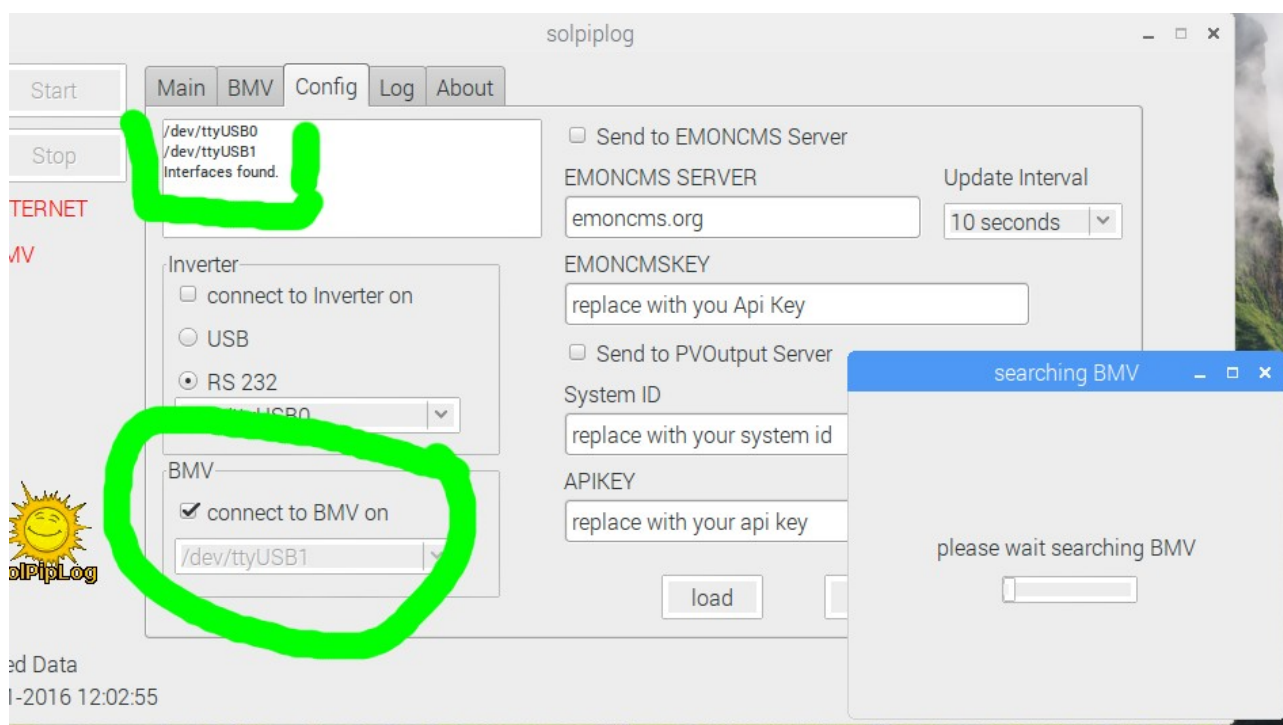
In case you choose the wrong USB port, the software will show a error that it was not possible to connect.



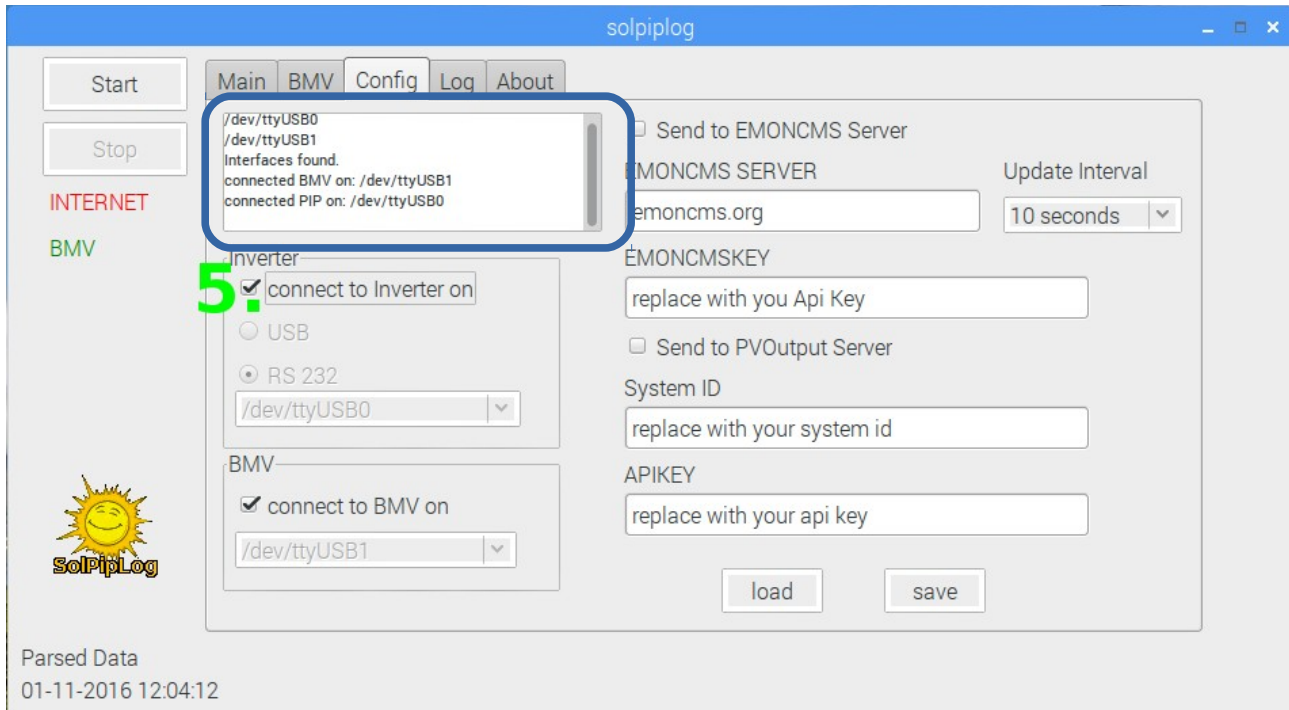In this case we got interfaces on */dev/ttyUSB0* and */dev/ttyUSB1* available.
If you hav a BMV connected, proceed.
After choosing the right interface and ticking on "<u>connect to BMV on</u>" the software attemps to find the Victron BMV Batery Monitor.
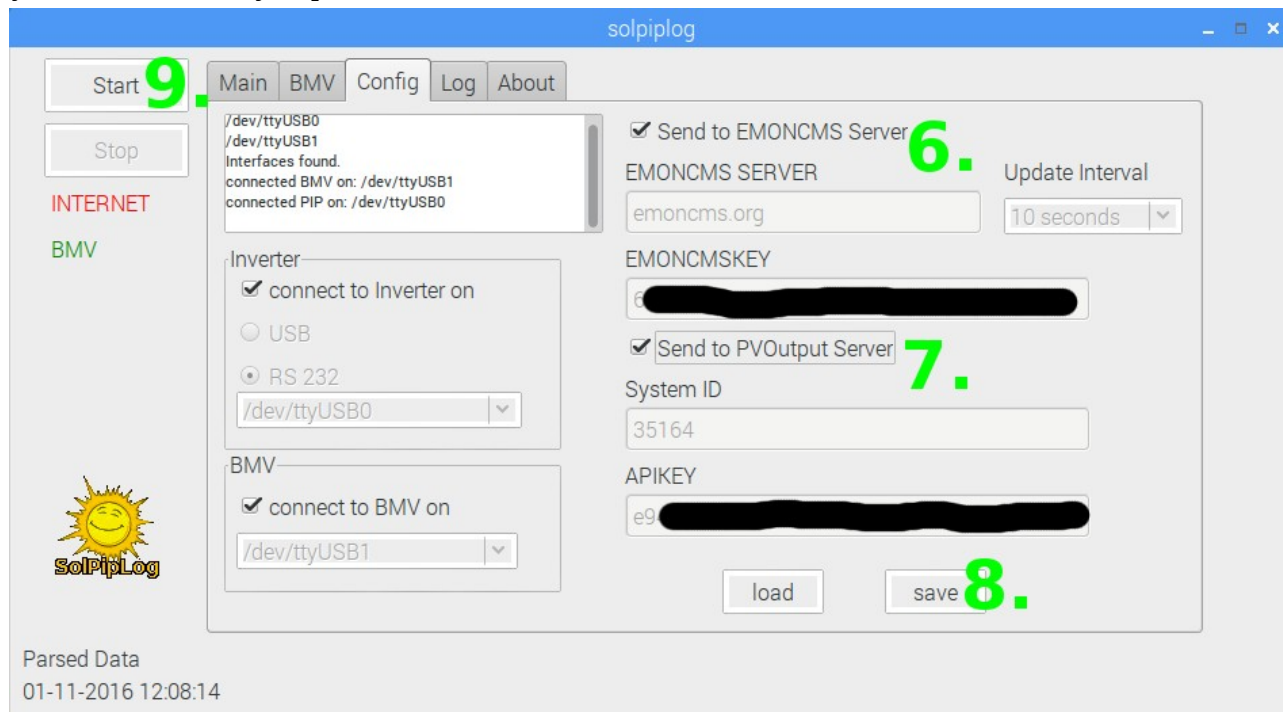
5. If the BMV was found, it remains selected and you may tick on "<u>connect to inverter on</u>" checkbox.
Depending of the version of your Inverter you have to choose the USB or RS232 version.
On the status Window you will see if the connection was successfull.

6. To send values to your Emoncms account, you need to insert your EMONCMSKEY into the box. Just copy and paste your WRITE key into the aplication. Check the "Send to EMONCMS Server". If you have a local Emoncms Server, just place you IP in the field.

7. The same is valid for your PVOutput account, if you wish to send data. Place System ID and APIKEY into the boxes.

8. Click on SAVE. A configuration file will be written, including the keys and connections. If you need to restart just press on load, and all values will be loaded.



9. Click on START and SolPipLog will be logging data. It changes automaticaly to the Main separator.