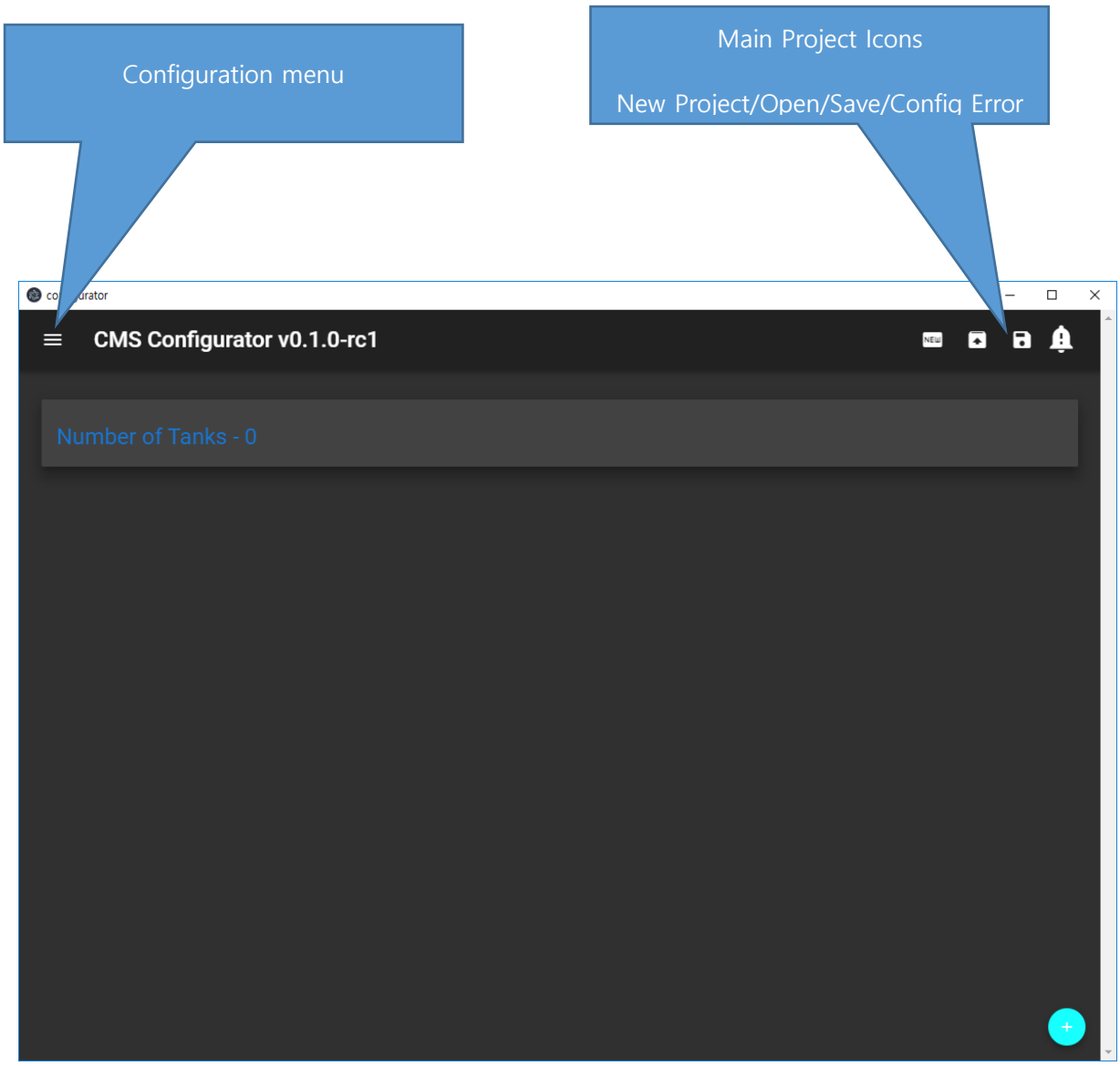
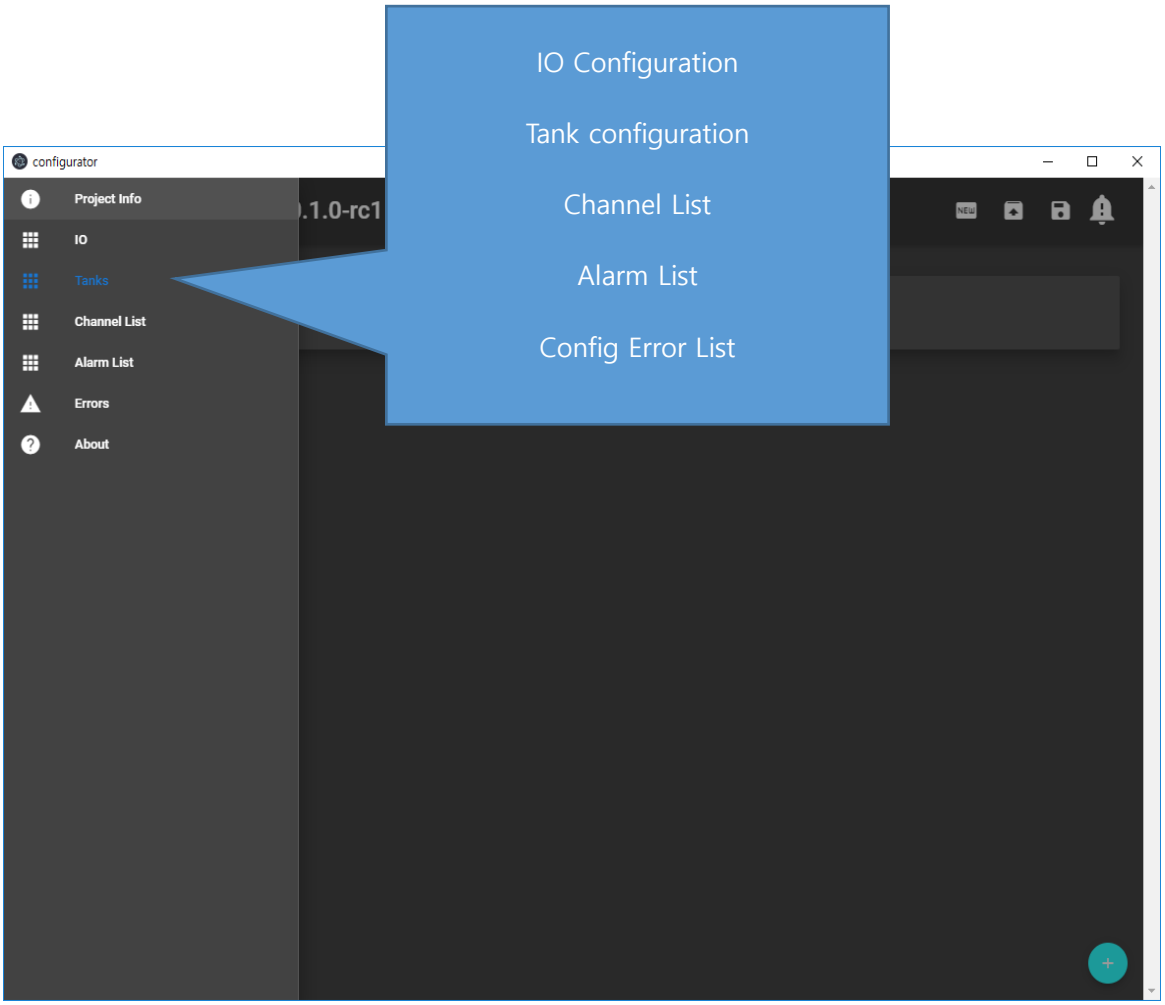
CMS Configurator User Manual

V0.1.0-rc1

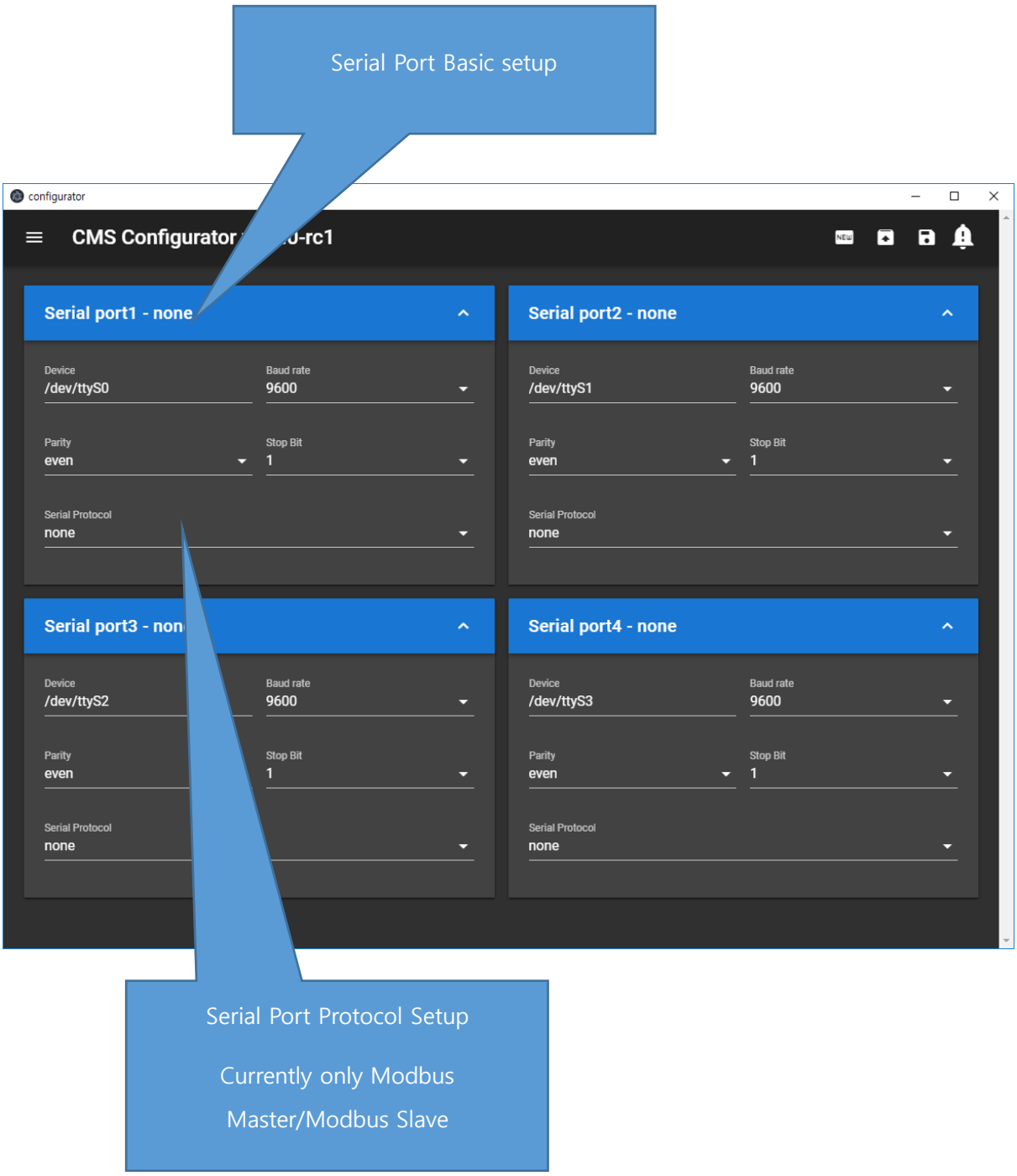
1. User Interface General



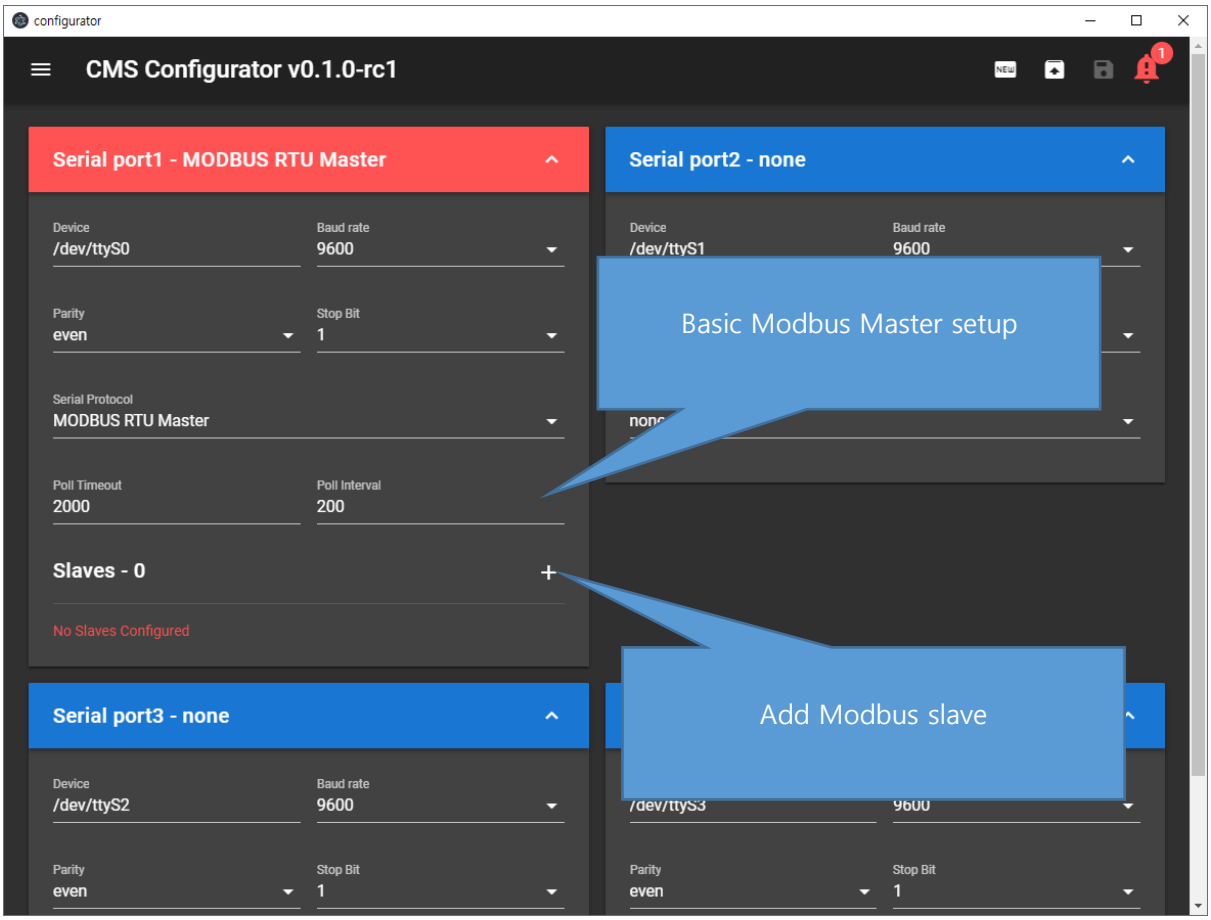
2. Configuration Menu



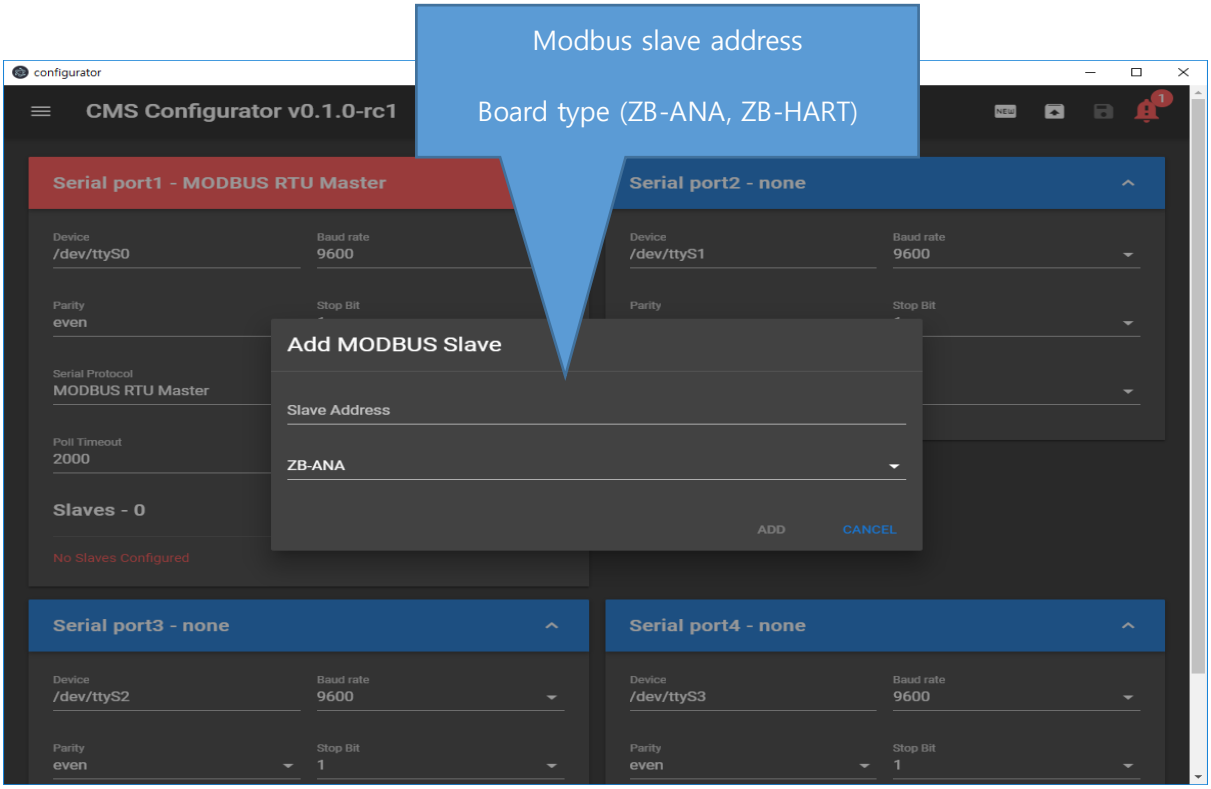
3. IO Configuration

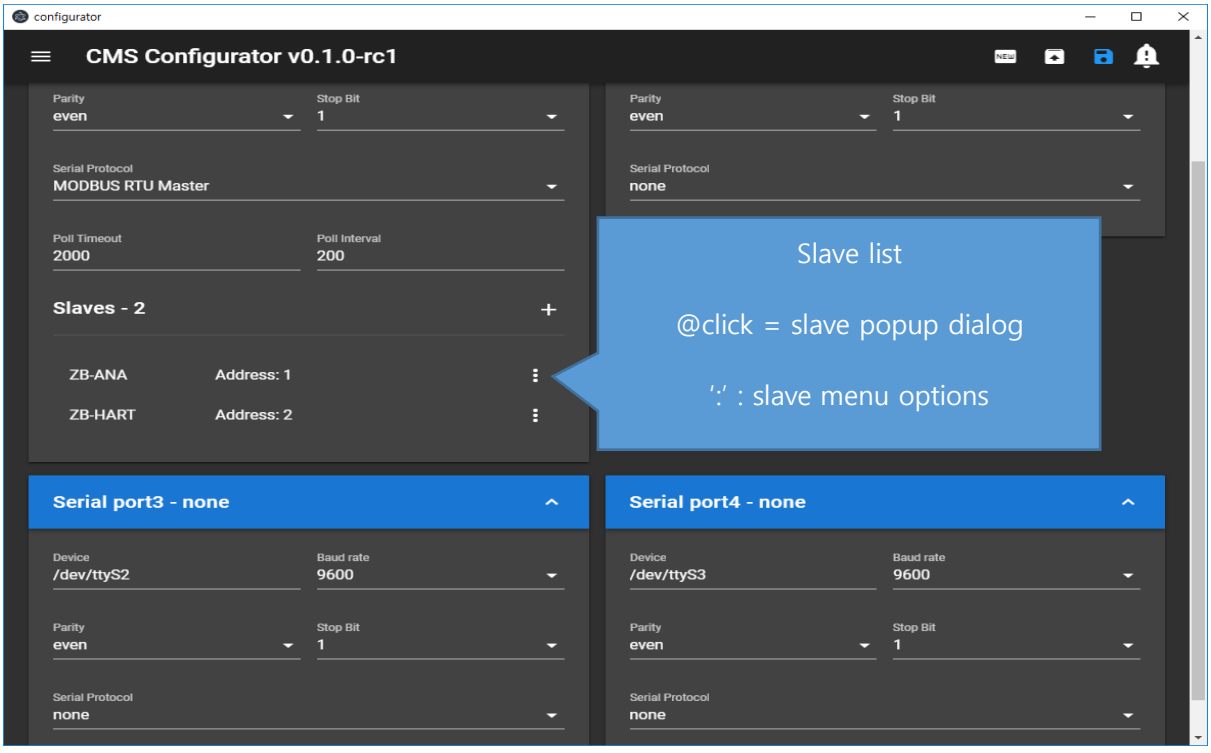


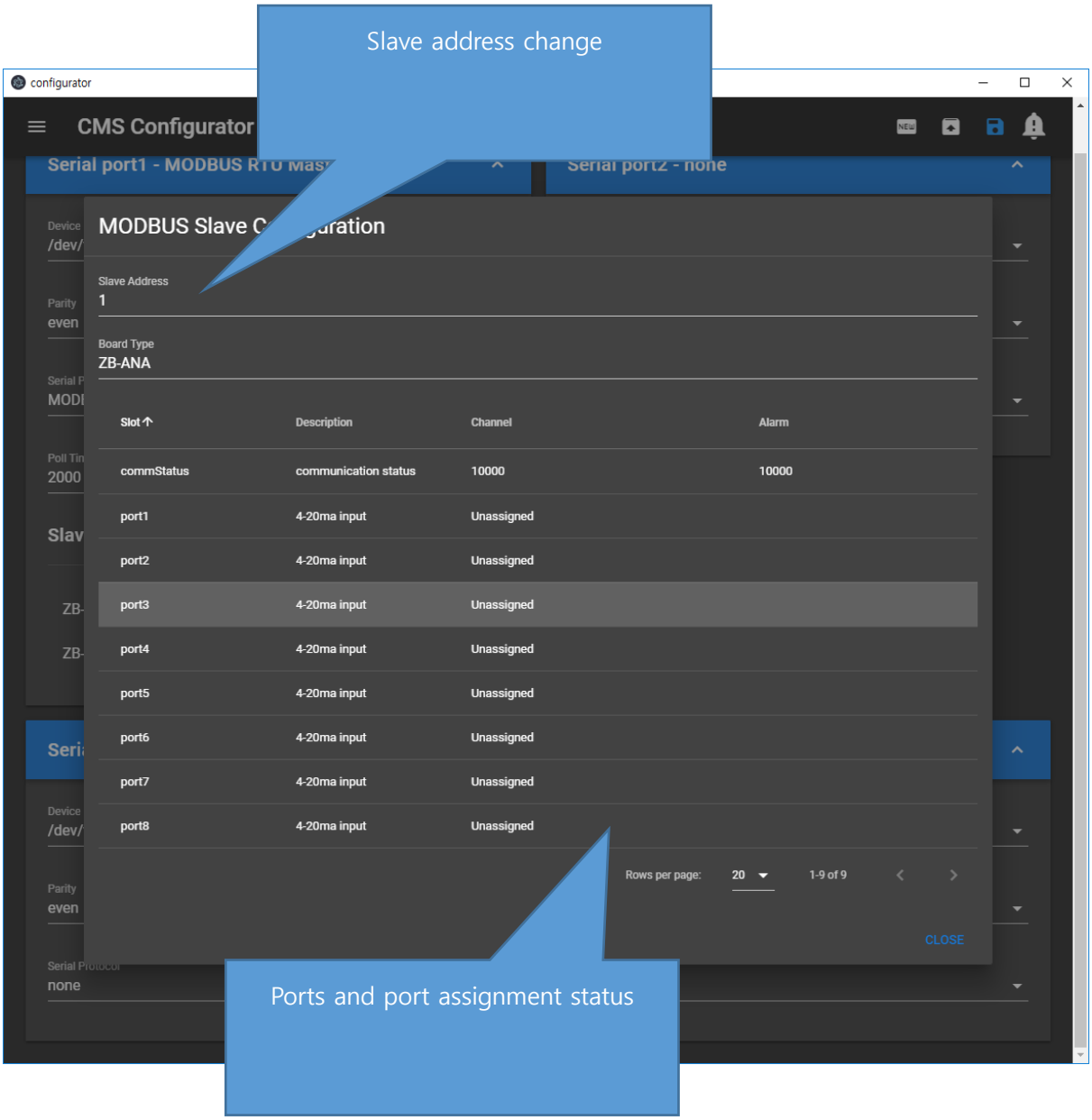
4. IO Configuration Modbus Master



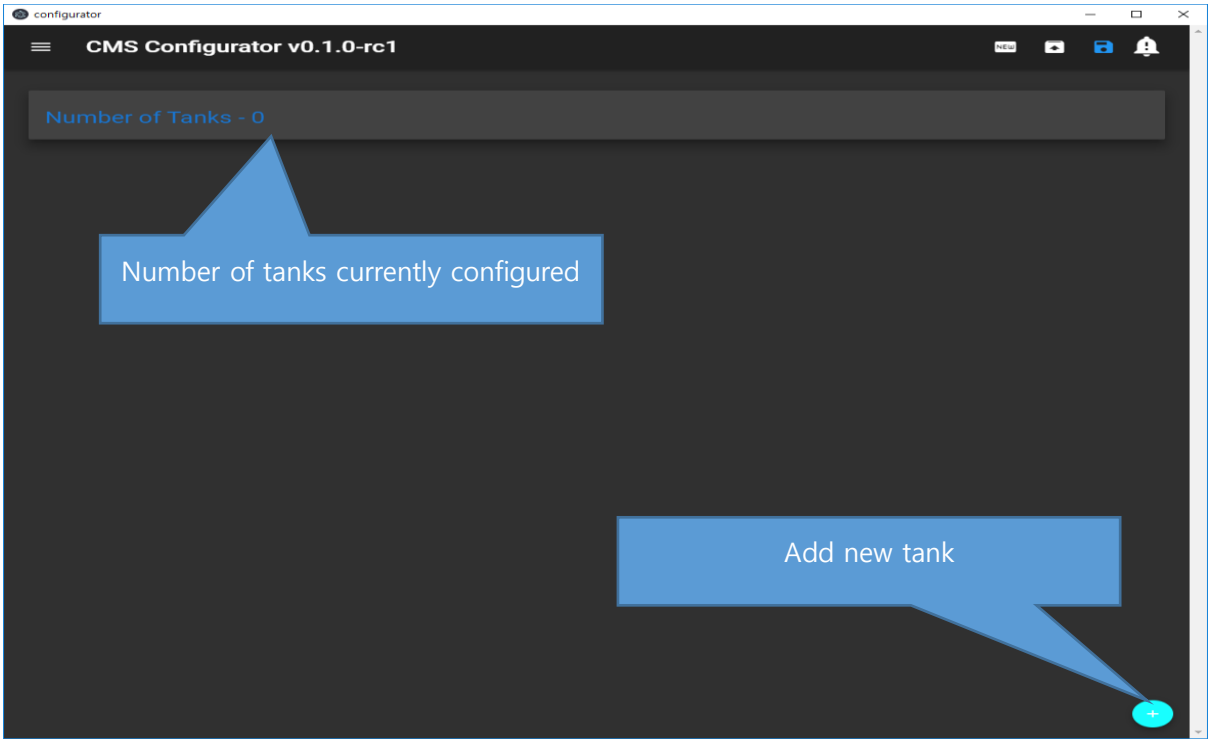
5. IO Configuration Modbus Master – Add Slave

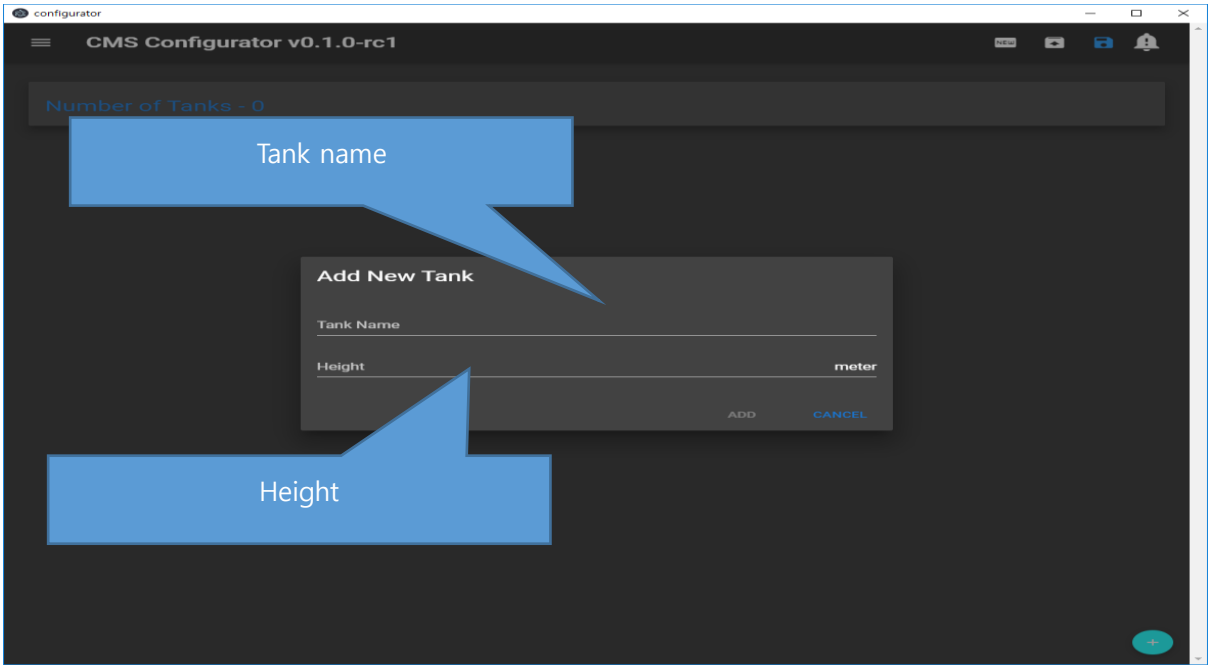




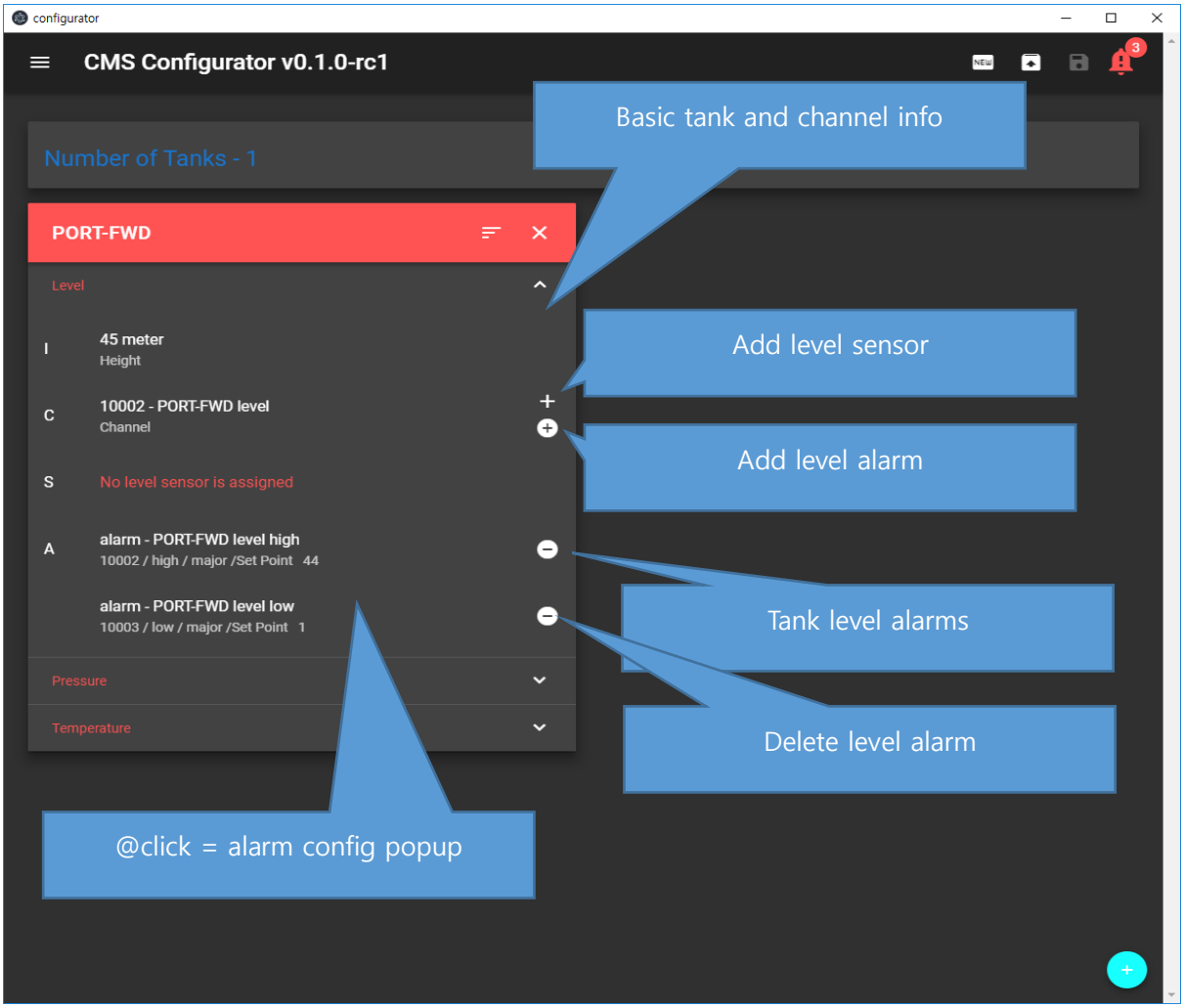

Slave address change
configurator
CMS Configurator
Serial port1 - MODBUS RTU Mas
Serial port2 - none
MODBUS Slave C guration
Slave Address
1
Board Type
ZB-ANA
Slot
Description
Channel
Alarm
commStatus
communication status
10000
10000
port1
4-20ma input
Unassigned
port2
4-20ma input
Unassigned
port3
4-20ma input
Unassigned
port4
4-20ma input
Unassigned
port5
4-20ma input
Unassigned
port6
4-20ma input
Unassigned
port7
4-20ma input
Unassigned
port8
4-20ma input
Unassigned
Rows per page:
20
1-9 of 9
CLOSE
Ports and port assignment status

6. Tank configuration - main

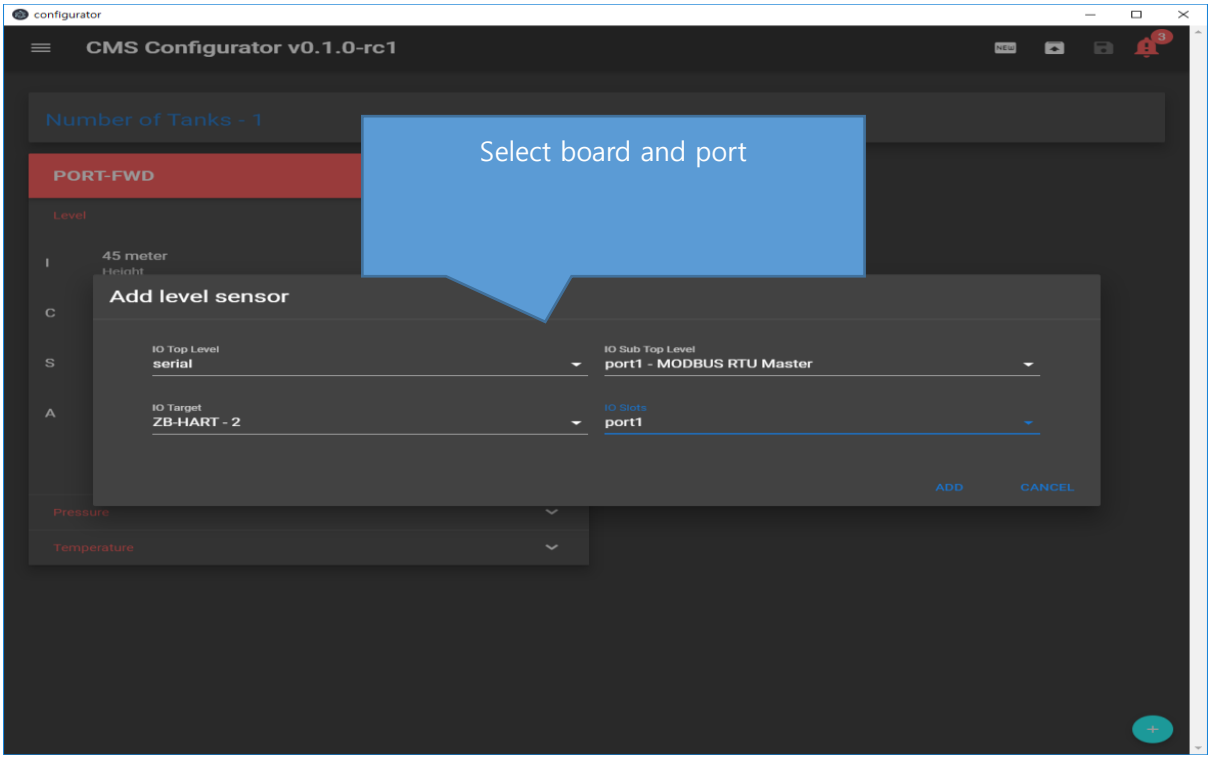


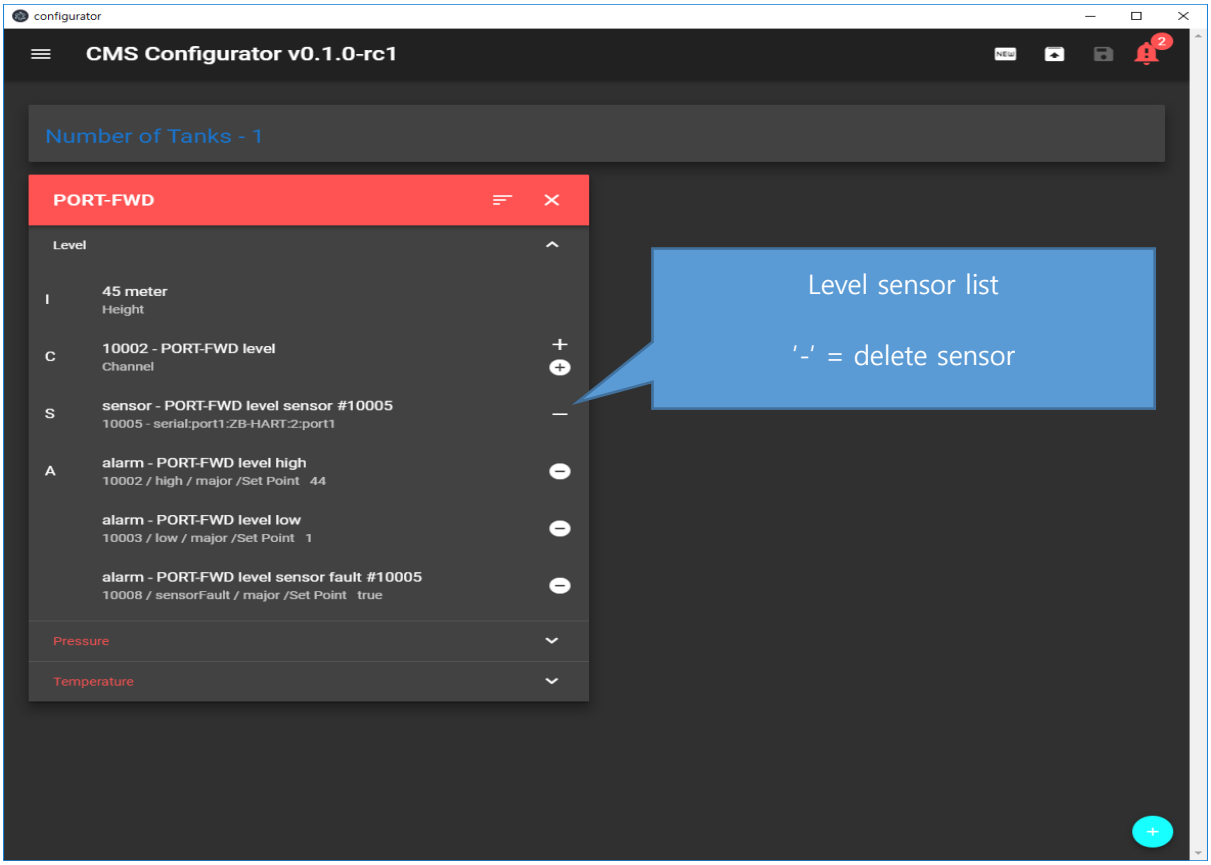


7. Tank configuration – level

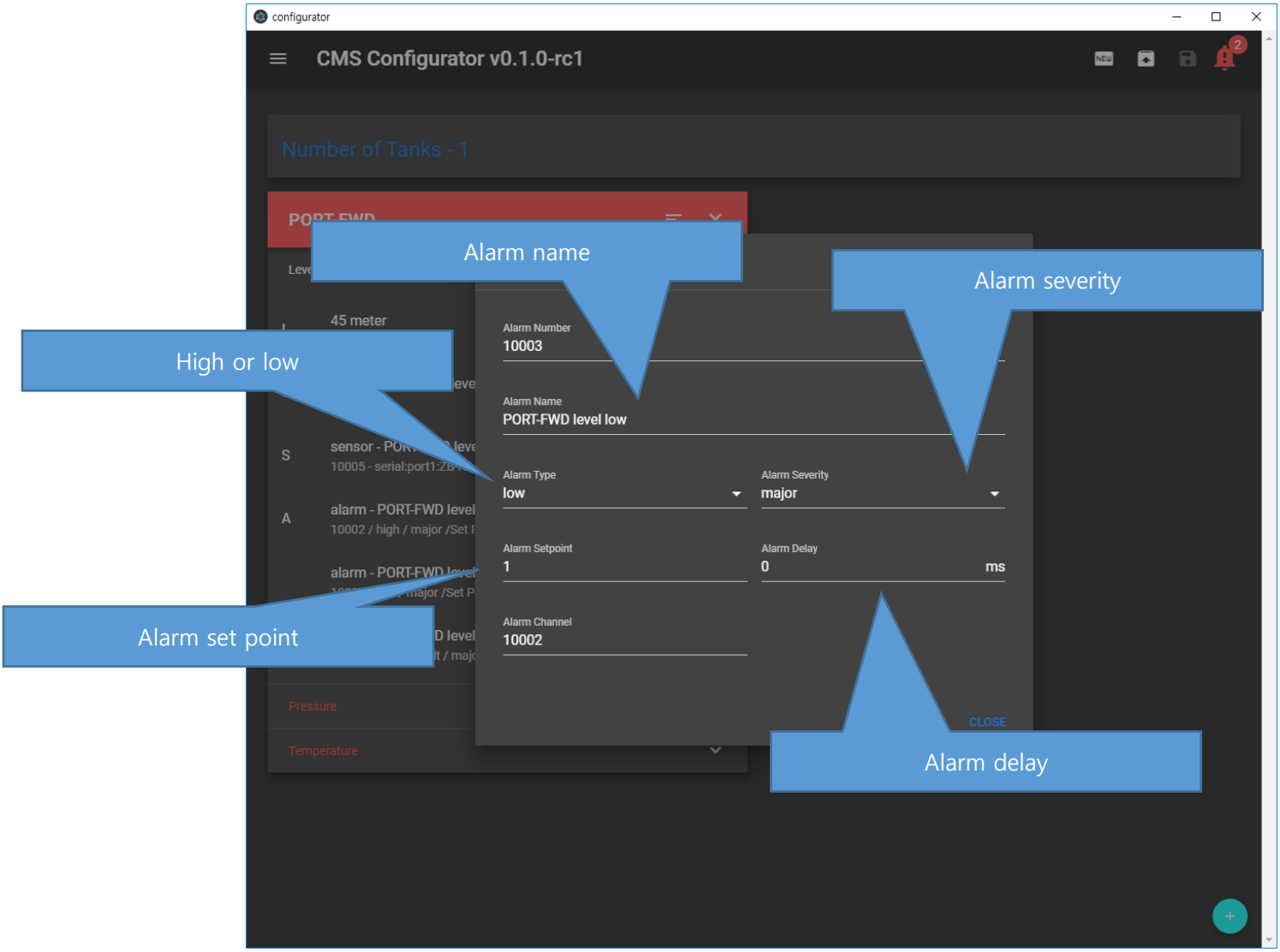


8. Tank configuration – add level sensor





9. Tank configuration –level alarm configuration



10. Tank configuration – pressure

    BASICALLY the UI mechanism is same as level configuration

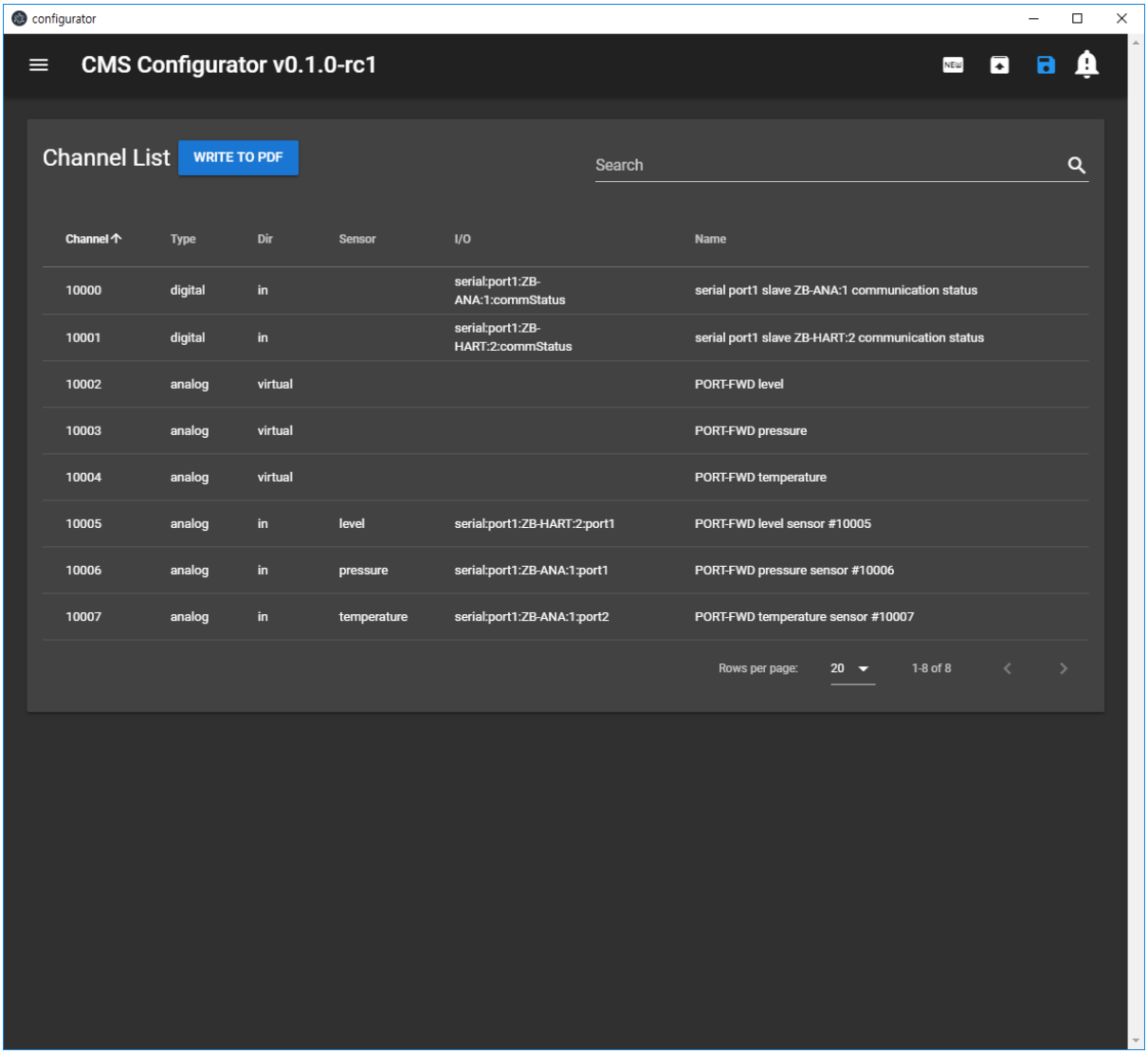
11. Tank configuration – temperature

    BASICALLY the UI mechanism is same as level configuration

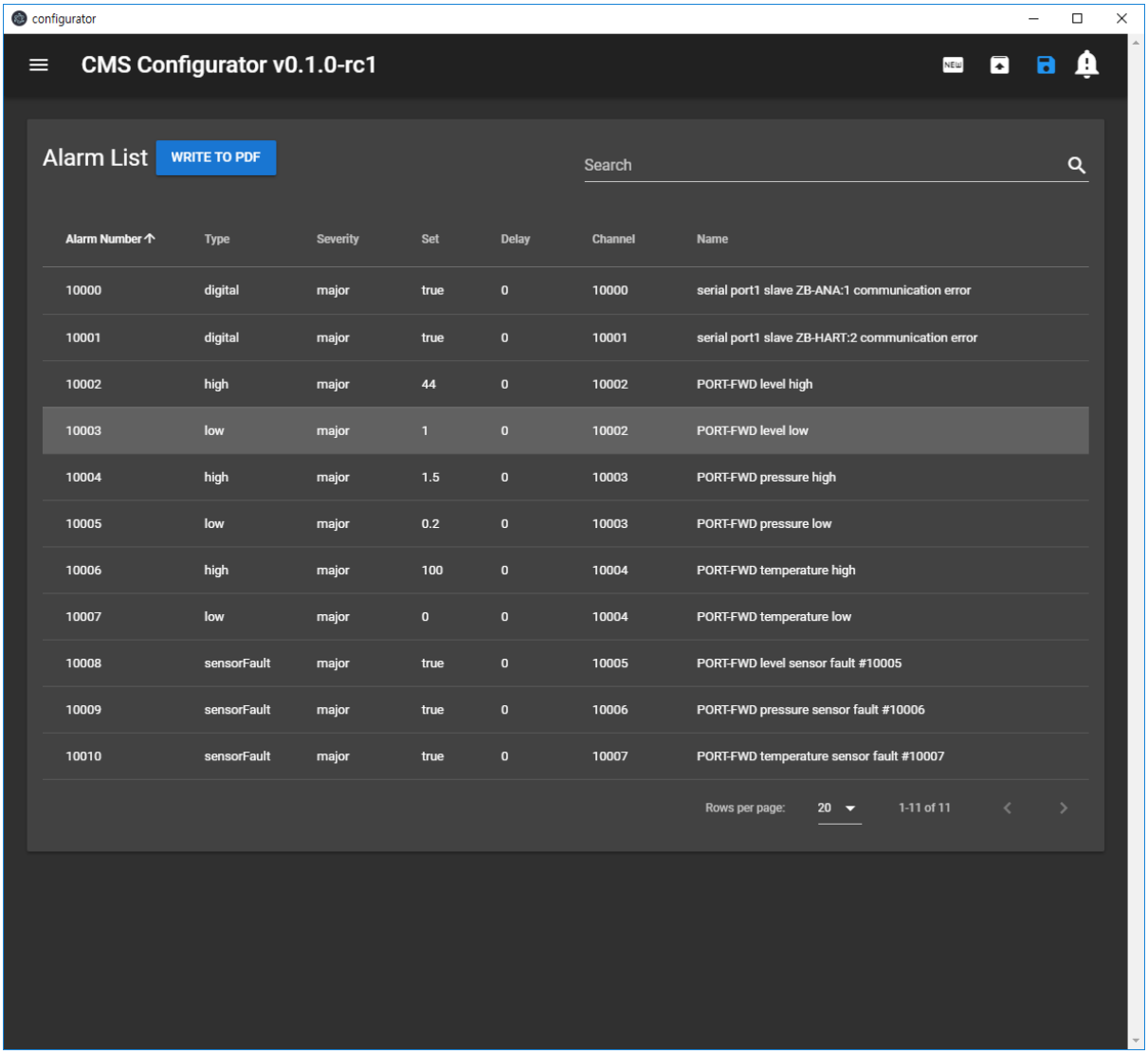
    Tank temperature decision mechanism (such as low, mid, high) will be determined later.

    As of 0.1.0-rc1, this is just a template for future modification

12. Channel List



13. Alarm List



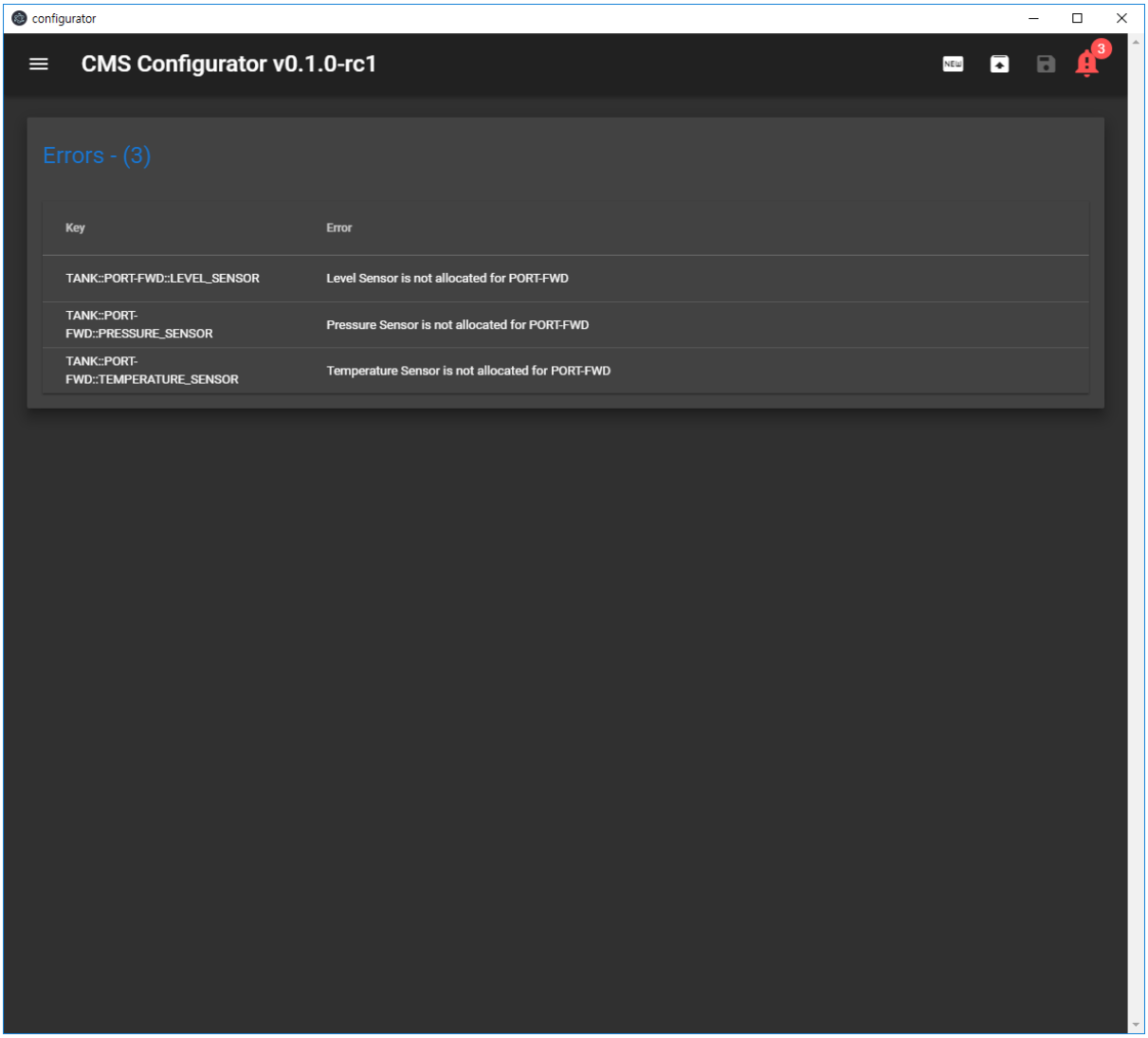
14. Config Error List

Basically,

Error = RED

No Error = White or Blue

When there is any config error, saving project is disabled for safety reason. Fix the errors if there is any!!!



15.