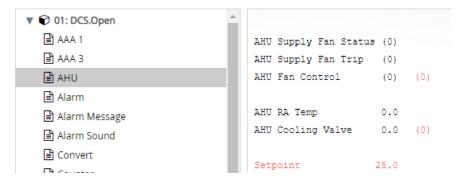
## TT210601 - OPEN - Text Mode Control

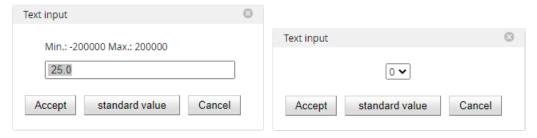
1. If the OPENview graphic option demo is expired in your controller, then you've to operate and control the controller in text mode (please see TT210303 regarding graphic option expire).



2. Login the controller by clicking the "Login" button (above) and enter the password. Only text page (HTML page) is available for operation and control. The black text is for "Display" and read only, and the red text is for "Input" which can be read and write.



3. Click on the red text to command the points. Click "Standard Value" to set it to default value.



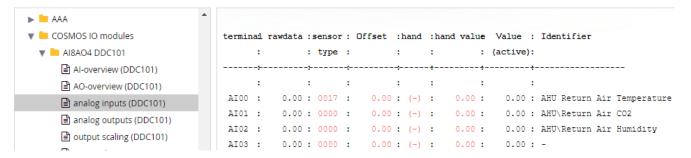
4. You can also disable graphic mode manually. To check it, click on "System", "Service". Check in the "OPENview-settings" if "G" (Graphic operation) is enabled or not.



5. If it's not enabled, click on the red text and enable it by ticking the "G" checkbox.



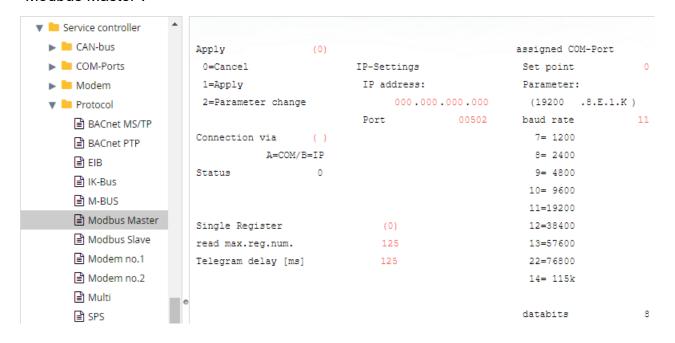
- 6. You can still perform full control and operation of the controller in text mode. The only thing is that you can't view the graphic. Please note that you can still view the graphic in OPENweb Control Panel, even after the graphic option is expired in the controller.
- 7. To change the IO module settings, click on "COSMOS IO Modules" and select the HTML page.



8. For example, to set "hand" mode, click on "(-)" and select "x", then click "Accept".



9. To change the COM port settings, e.g. Modbus master, click on "Service Controller". "Protocol", "Modbus Master".



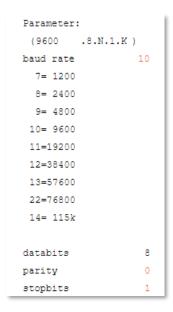
10. First, set it to communicate via COM port. Click on the "()" next to "Connection via", select "A".



11. Next, select COM3 by setting the "Set point" to 3



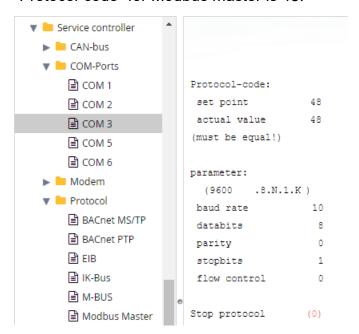
12. Last, set the communication parameters to (for example) 9600, 8, N, 1.



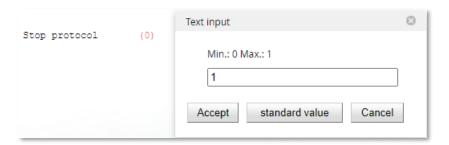
13. Once you've changed some settings, the value "Apply" will change to "2". To confirm and apply the settings, click on "(2)" and set it to 1. When the changes are saved successfully, the value "Apply" will change back to 0.



14. To double check the settings. Click on "Service Controller", "COM-Ports", "COM 3". The "Protocol-code" for Modbus master is 48.



15. You can also stop (disable) Modbus master at COM3 by clicking on "(0)" next to "Stop Protocol" and set it to 1.



16. For all the pages under "System", they're not affected by the graphic option.

