Password function

1. Summary

We provide password functions since any modification and writing on device values through switches and inputs can change the status of controlled machineries, which is an important task. XGT Panel provides10 levels of password function.

For your convenience and understanding, execute the sample data file called '2.Password.xpd" in XP-Builder.

2. Making the screen data

(1) Under the XP-Builder menu, select [Common]-[Project Property Setting]-[Security Setting].

STOP!
With 10 levels of security setting, level 0 status is the condition where nothing is set. The password can be arranged from level 1 to 9 which is the highest security level.

(2) Select the preferred level and enter passwords.

After choosing level 1, enter '1111' in the password and confirm areas.

If you don't press 'Apply' button, the password will not be activated.

Following the same procedures, enter below passwords through level 9.

- Level 2: 2222
- Level 3: 3333
- Level 4: 4444
- Level 5: 5555
- Level 6: 6666
- Level 7: 7777
- Level 8: 8888
- Level 9: 9999

STOP!
Password is limited to maximum of 12 letters. Only number is accepted for passwords.

(3) After selecting the Bit Switch on the screen, click [Extended]-[Detail]-[Security Level] and choose the preferred level.

(b) Press 'OK'.

(4) Make a Bit Switch on the screen so that you will be able to check for its operation.

(5) Make 2 more switches and lamps following steps at (4).

3. Verification through simulation

Among XP-Builder's toolbar , select
The following message will be displayed if there are errors in the screen data.

In case of no errors, simulator will be operated like the below picture.

4. User tips!

☞ Password setting for numeric and text inputs

After positioning a numeric (or text) input on the screen, click [Extended]- [Detail] and select security levels. .