

Software Version : EasyBuilder Pro V6.09.01.357

New Features

1. [System Registers]

Added system register LW-12829: HMI available space for history data.

Resolved Issues

1. Non-English versions of EasyBuilder Pro may experience crashes when opening certain configuration windows.
2. The HMI is unable to successfully connect to an MQTT server (including cloud services).
3. Fixed issues with the macro functions SetData/GetData and loop execution.

Communication and Drivers

1. [Beckhoff TwinCAT PLC – Free Tag Names (Ethernet)]

Optimized communication efficiency.

Software Version : EasyBuilder Pro V6.09.01.322

New Features

1. [Enhanced Security Mode]

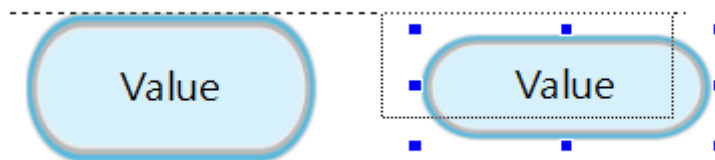
Added support for external fingerprint scanners and USB scanners (e.g., smart cards) to be used for login.

2. [Template Window]

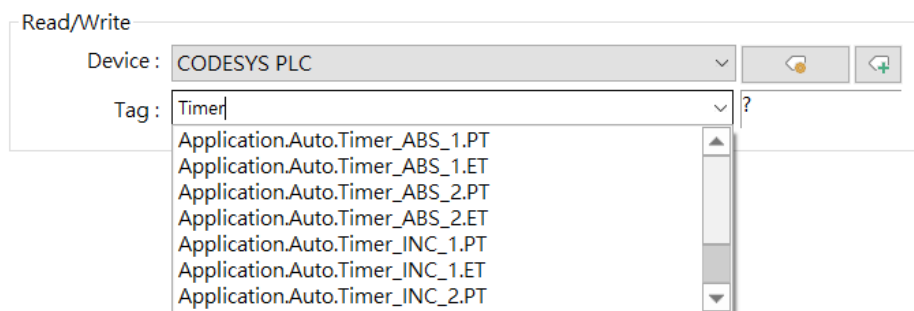
Added this feature with which users may add copies of template windows into a regular window. The tag addresses used within the template can be easily replaced to reduce the amount of potentially repetitive editing work.

3. [EBPro UI]

- a. Added the smart guide feature.



- b. The tag address selection field supports search by tag names. Note that this is not a default behavior and must be enabled in the Preferences.



- c. Added support for multi-selection of objects by holding the Ctrl key.
- d. Added support for adjustment of object's relative position (layer) in a window by drag-and-drop within the Window Tree UI.
- e. Added more window adjustment options with illustration for HMI model change.

4. [Operation Log]

Optimized many aspects of Operation Log settings, including improved layout of the setting window, more information shown for logged object, and the ability to use WATCH addresses as the source for comments...etc.

5. [System Registers]

Added the following system registers:

LW-12824: Flash disk health status

LW-12825: EasyBuilder Pro version (full)

LW-12827: BACnet/IP server port no.

6. [JS Resource]

Added support for JavaScript code encryption (password protection). The encrypted JavaScript codes can be used by JS objects.

7. [Compile/Decompile]

Added support to preserve object comments during compilation, allowing for its restoration during decompilation.

8. [Combo Button] [ASCII] [Action Trigger] [Touch Gesture]

Action group names within these objects can be user-defined.

Communication and Drivers

1. [USB Device]

Added this driver, which supports multiple USB external devices.