Software Version：EasyBuilder Pro V6.10.01.259

Resolved Issues

1. Fixed an issue where using multiple sections in the data sampling source may lead to an abnormal increase in HMI memory load, resulting in system crashes.

Software Version：EasyBuilder Pro V6.10.01.252

Resolved Issues

1. Fixed EasyBuilder Pro crash due to having fewer than 4 channels in a Pie Chart.
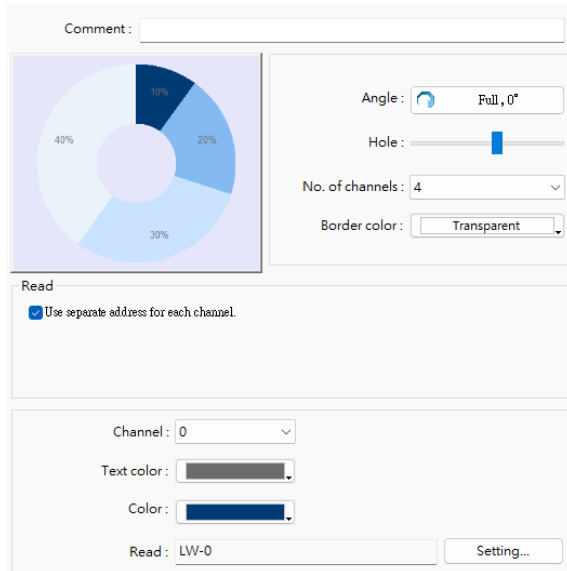
Communication and Drivers

1. Fixed an issue where tag-based PLCs cannot correctly read bit tags.

Software Version：EasyBuilder Pro V6.10.01.252

Software Version：EasyBuilder Pro V6.10.01.243

New Features

1. **[Pie Chart]**
   Added an option to use separate addresses for each channel.

Resolved Issues

1. Bit Lamp not blinking as configured.

2. Numeric object with leading zero text alignment incorrectly changed to center alignment under certain operations.

3. Using certain input methods may cause ASCII objects using Unicode to read incorrect memory and result in crashes.

Communication and Drivers

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

   Fixed an issue where address offsets occurred after the decompilation of files that contain bit arrays not starting from zero.

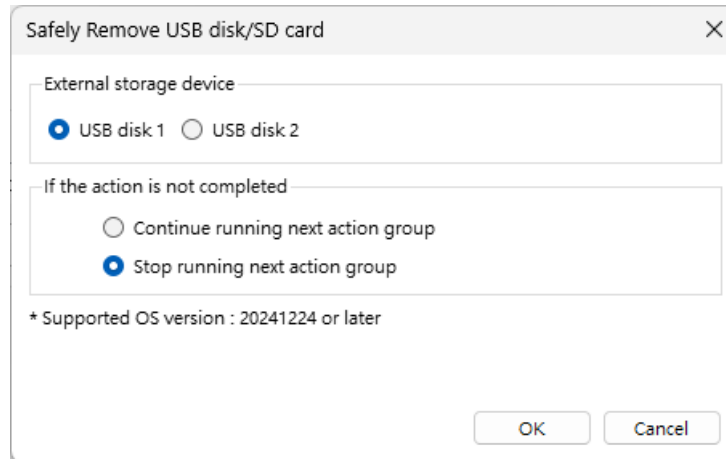2. *[IEC 60870-5-104 IEC 104 Server]*

   [MODBUS Server]

   Fixed the issue causing EasyBuilder Pro to crash during address mapping configuration in the gateway.

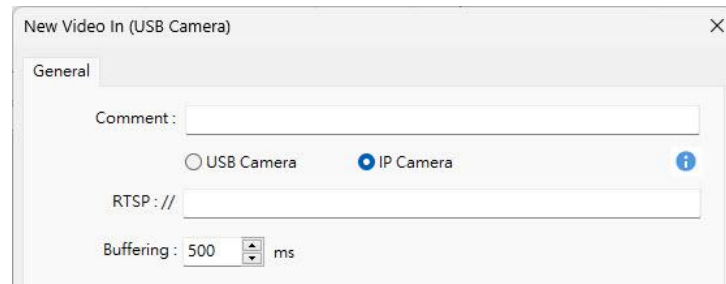## Software Version：EasyBuilder Pro V6.10.01.217

New Features

1. **[Combo Button] [Action Trigger] [Touch Gesture]**
   Added the [Safely Remove USB disk/SD card] action to action group configurations to prevent potential file corruption caused by the connection/disconnection of external storage devices.
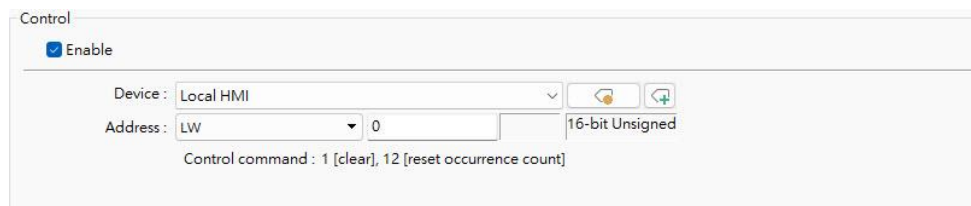

2. **[Video In]**
   Added a buffering time setting to ensure smoother video playback with a slight delay in unstable network conditions.
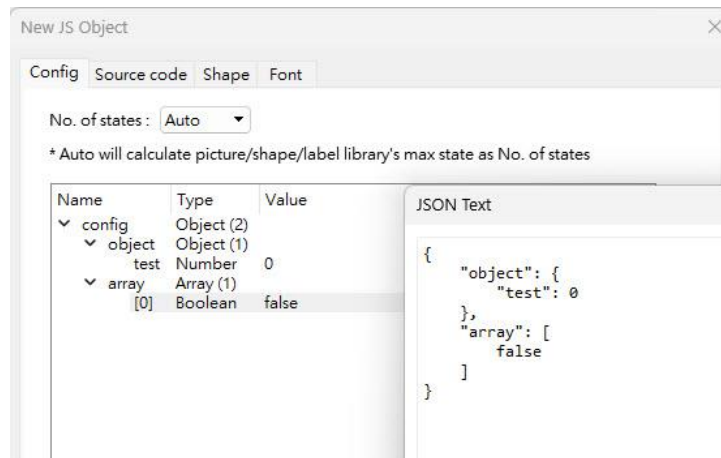

3. **[Event Log]**
   Added support for control command to reset the occurrence count, allowing events without configured statistical functions to be reset in a single action.
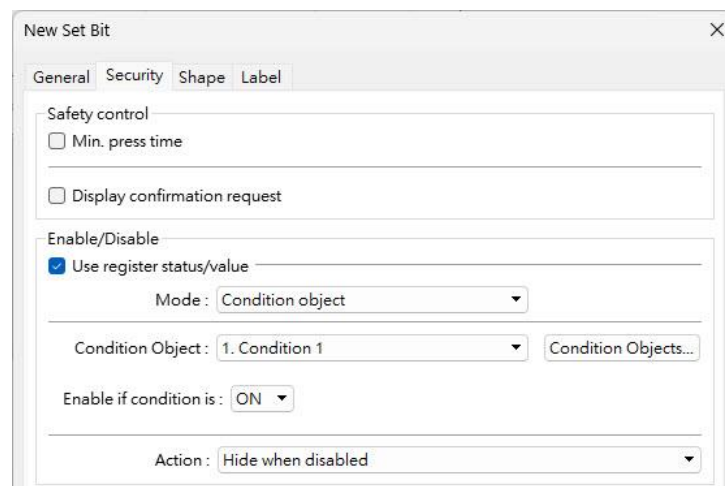
4. **[JS Object]**

Added the ability for JSON text used in configuration templates to be sorted according to the order in which they are written.
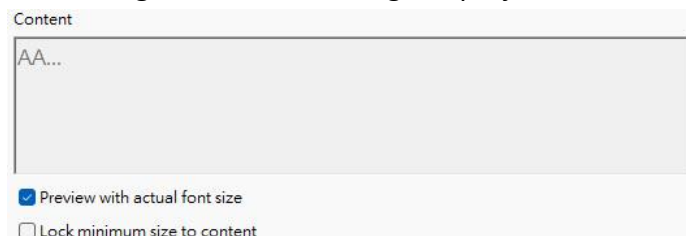

5. **[Bit Lamp] [Toggle Switch] [Set Bit] [Word Lamp] [Multi-State Switch] [Set Word]**

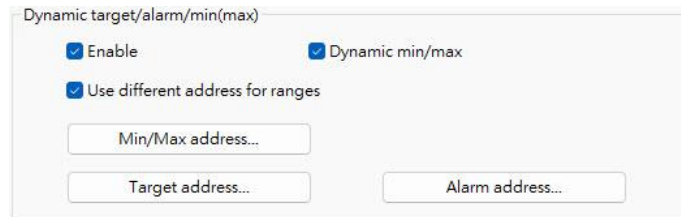Added support for the use of [Condition Object] as a trigger mode for security functions.

6. **[ASCII]**

Added an option in the Font tab that allows users to adjust the size of objects without locking the minimum size, facilitating more flexible design of project files.
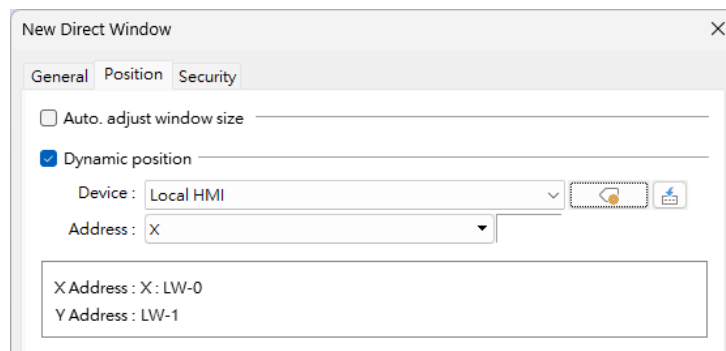
7. **[Bar Graph] [Meter Display]**

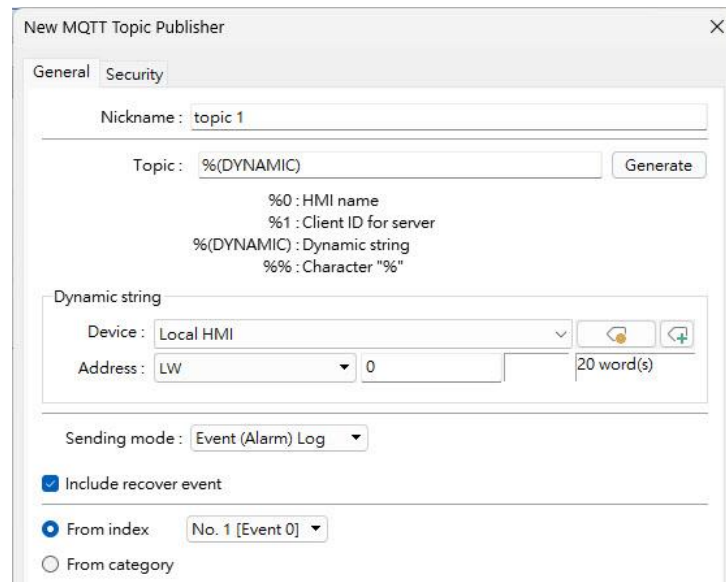Added support for retrieving upper and lower limit ranges from different registers.

8. **[Direct Window] [Indirect Window]**

Added the ability to input negative coordinates through user-defined tags when using dynamic position.
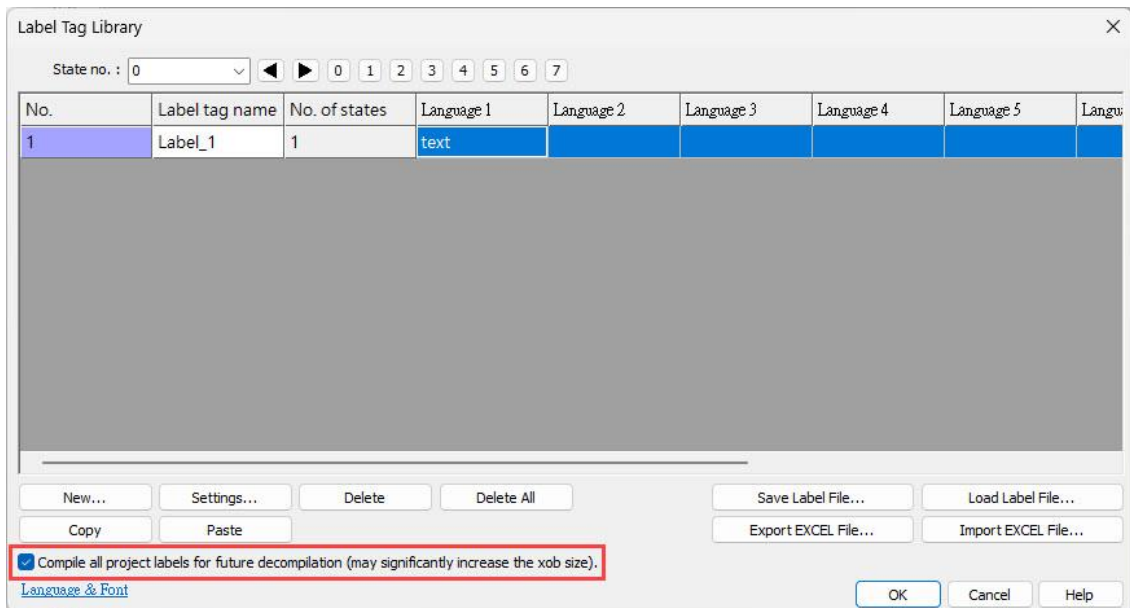

9. **[MQTT]**

Added support for event log sending mode when a topic uses dynamic strings.

10. **[Label Tag Library]**

Added the ability for unused text labels to be fully compiled, ensuring they are preserved in subsequent decompilation processes.

Communication and Drivers

1. **[DELTA Ethernet/IP (AS Series)]**

   Added support for tag file import.

2. **[KEYENCE KV-8000 (Symbolic) (Ethernet)]**

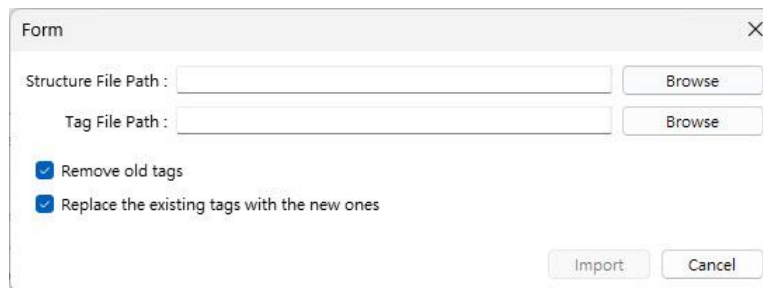   Added support for using index registers in multi-dimensional arrays.

3. **[Mitsubishi FX5U]**

   [Mitsubishi FX5U - ASCII Mode (Ethernet)]

   [Mitsubishi FX5U - Binary Mode (Ethernet)]

   [Mitsubishi iQ-R Series (Ethernet)]

   Added support for custom structure file import.

4. **[Schneider SoMachine M Series (Ethernet)]**

   Added support for a new communication protocol, IP address (Fast TCP).

5. **[Siemens S7-1200/S7-1500 (S7CommPlus, Symbolic Addressing) (Ethernet)]**

   Added support for the WSTRING data type.