

# **EasyBuilder Pro** Release Notes

### Software Version: EasyBuilder Pro V6.04.02.349

Supported Models

Added cMT-FHDX

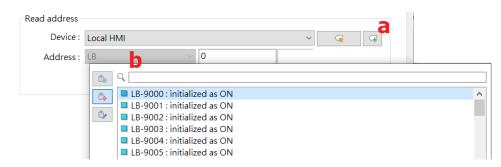
Added cMT3072X

Added cMT3072XH

### **New Features**

#### EasyBuilder Pro

- **1.** Added support for defining file names in extended memories.
- 2. Adjusted address setting interface:
  - **a.** A new tags can be created using the current address setting.
  - b. The list of available address tags (including system and user-defined tags) can be opened by clicking the address type drop-down.



**3.** The content of the tags / strings (of address tag library/ string table, respectively) is also displayed in the selection field instead of just its ID.

#### **cMT Series**

All features listed in this section are available exclusively for cMT series only.

 1. [System
 Added support for setting mouse cursor size.

 Parameters]
 Action Trigger has two types, each with different modes for triggering action execution:

 Action Trigger (Clebel):
 Stien Trigger has two types, each with different modes for triggering action execution:

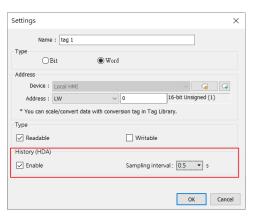
Action Trigger (Global): Effective in all windows, and actions are

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triggered with [Idle timeout] or [Value changed] modes. Action Trigger (per-page): Effective only in the window where the object is placed, and actions are triggered with [Window on/off] or [Backlight on/off] modes.

**3.** [OPC UA Server]

Added support for OPC UA Historical Data Access (HDA). This feature is configured at each node.



- 4. [MQTT]
   Reclassified Connect State in System Topic into Birth Topic, Close

   Topic, and Last Will, the content of which can now be configured

   individually.
- 5. [MQTT] Added support for previewing message content in user-defined JSON format.

| Name | ÷   | Туре   | Value        | Address       | Address Format  |
|------|---|--|--------------|---------------|-----------------|
|      | `∽ AQI                                    | Object (4)<br>String<br>Object (2)<br>Object (1)<br>Number<br>Object (1) |              | LW-400        | String          |
|      |   |  | 1.0          | configuration |                 |
|      |   |  |              | LW-200        | 16-bit Unsigned |
|      |   | Number   |              | LW-300        | 32-bit Unsigned |
|      | method                                    | String   | thing.event. | pro           |                 |
|      |   | },<br>"voltage<br>"val   | ue": 65535   | previev       | N               |
|      | <pre>} }, "method": "thing.event. }</pre> |  |              | roperty.post" |                 |

| <b>6</b> . | [MQTT]           | Optimized multi-topic communication efficiency.                 |
|------------|------------------|---|
| 7.         | [Text] [Picture] | Added support for Flip and Rotate operations. The shortcuts are |
|            |                  | found in the Ribbon toolbar.                                    |



**8**.

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|                | ► •   |  |
|----------------|---|--|
|                | Flip Vertical                                     |  |
|                | A Flip Horizontal                                 |  |
|                | 🖄 Rotate Left 90 Degree                           |  |
| [Moving Shape] | Added support for rotation control by a register. |  |
|                |   |  |

9. [MQTT] Added support for multi-line data entry.



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#### **Drivers**

| 1. | [HengTong HT_EMS]                            | Added new driver.        |
|----|--|--------------------------|
| 2. | [Siemens S7-1200/S7-1500                     | Optimized communication. |
|    | (S7CommPlus, Symbolic                        |                          |
|    | Addressing) (Ethernet)]                      |                          |
| 3. | [Schneider SoMachine M Series<br>(Ethernet)] | Optimized communication. |