

# **EasyBuilder Pro** Release Notes

### Software Version : EasyBuilder Pro V6.06.01.383

#### **New Features**

Added support for Weincloud Dashboard.

#### **Corrections**

- Fixed an issue where multi-lined text is not displayed in the specified color in an ASCII object.
- 2. Fixed an issue where VNC Viewer does not properly display screens with certain resolutions.
- **3.** Fixed an issue where LB-9060 (password error bit) may sometimes be triggered by mistake when using General security mode on a cMT model.
- **4.** Fixed an issue where data may be missing because EasyConverter is not aware of the Daylight Saving Time setting on the host computer.
- **5.** Fixed an issue where the alignment settings of the labels in objects may be incorrect after decompilation.
- **6.** Fixed an issue where opening certain files may take a while.

#### **Drivers**

- 1. [OMRON EtherNet/IP (NJ/NX Series)] Fixed an issue where tags that contain uppercase letters cannot be read.
- 2. [OPC UA Client] Fixed an issue where data may not be correctly recorded when used with Data Sampling.
- **3.** [Rockwell EtherNet/IP (CompactLogix)] Fixed compatibility issue with older CPU platforms.
- 4. [Inovance H5U Series (Ethernet)] Added new driver.



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V6.06.01

### Software Version: EasyBuilder Pro V6.06.01.332

#### **New Supported Models**

MT8071iP2

#### **New Features**

#### **EasyBuilder Pro**

	Feature	Description
1.	[Find Overlapping Objects]	Added this tool to help find the overlapping objects in a project.
2.	[Convert to Combo Button]	Added this tool to help convert multiple objects into a single Combo Button.
3.	[Copy Formatting]	Added this tool to help copy the text formatting from one object and apply it to another one.
4.	[Label]	Added support for vertical / horizontal alignment of text relative to the object and also added Vertical Alignment button in the ribbon menu. (The multiline align setting has been renamed as such.)
		Font : Arial ~
		Color: Size: 16
		Multiline align : Center V Blink : None V
		Horizontal : Left v Vertical : Center v

Vertical/Horizontal alignment of text label

5. [Window Copy] When performing window copy, underlay windows will be copied along with the target window.

#### cMT / cMT X Series

Feature additions listed in this section are available for cMT / cMT X series models that

support the said features.

_	Feature	Description
1.	[OPC UA Server]	Added reverse high/low byte setting for string tags.
2.	[Database Server]	Added support for connection with Azure SQL Database.

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З.	[Data Sampling]	Added an option in Customized File Handling. When the file
		creation mode is Trigger mode, this option can be selected
		so that, following HMI reboot, data will be written to a new file only after the designated register has been triggered.
4.	[Numeric]	Allowed Float and Double data types to use customized
4.	[Numeric]	display format.
5.	[PLC Web Browser]	Added support for Status and Error Code control addresses.
<b>6</b> .	[Alarm Display]	Added support for displaying column headers.
	[Event Display]	
7.	[Numeric]	Added support for dynamic low/high limit settings using
		non-consecutive addresses.
<b>8.</b>	[MQTT]	In value-trigger-based mode, added [Included in all
		messages sent] option in MQTT Publisher's Address settings.
		Meanwhile, added [Required for all incoming messages]
		option in MQTT Subscriber's Address settings.
<b>9</b> .	[System Registers]	Added WiFi hotspot related system registers.
<i>10</i> .	[Control Token]	Added support for manual control token acquisition. The
		control token can be acquired or unacquired by using an
		Action Trigger object.
<b>11</b> .	[Project]	Added support for project checksum to ensure project
		integrity. It can be found during compilation, uploading /
		downloading of project, or in the corresponding system
		downloading of project, or in the corresponding system registers.
		registers.
		Total size : 581800 bytes (0.55 MB)
		Total size : 581800 bytes (0.55 MB)   Free space : 66527064 bytes (63.45 MB)   Project Checksum : 6694566c2539b3c046b950b398e27df2
		Total size : 581800 bytes (0.55 MB)   Free space : 66527064 bytes (63.45 MB)   Project Checksum : 6694566c2539b3c046b950b398e27df2 0 error(s), 0 warning(s)

**12. [Others]** Added support for Cyrillic keyboard layout.

## **EasyBuilder Pro** Release Notes V6.06.01

All features listed in this section are added on cMT / cMT X series for compatibility with the

behavior of legacy models.

	Feature	Description
1.	[Backup] [Screen	Added support for output to FTP.
_	Hardcopy]	
2.	[Trend Display]	Added support for history control addresses.
	[History Data Display]	
_	[Event Display]	
З.	[Trend Display]	Added support for dynamic X-axis time range control.
4.	[Event Log]	Provided an option to record dynamic String ID when using a
		string table.

#### **Drivers**

- 1. [LEADSHINE mPLC2 Modbus RTU,TCP/IP] Added new driver.
- 2. [YOKOGAWA FA-M3] Added address types: TP, TU, CU.
- 3. [YASKAWA MP2300Siec (Ethernet)] Added Electronic Key option.
- 4. [CAN Bus CANopen Slave] Added NMT START Command control address.
- 5. [Siemens S7-300 MPI][Siemens S7-300/ET200S (Ethernet)] Added address types: T, C.
- 6. [Beckhoff TwinCAT PLC Free Tag Names (Ethernet)] Added support for import (tpy) and use of tags in their hierarchical form.
- 7. [KEYENCE KV-8000 (Symbolic) (Ethernet)] Added support for the use of Function Block addresses.
- 8. [ODVA EtherNet/IP (Explicit Messaging)] Added support for binary access to array addresses.