

ChangeLog - EMP-2848M

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Name	Description	Version	Comment
ecat-mod	EtherCAT Master Modules	1.0.1	- Slave configuration added storage SII when master is active. - Added SII pre-check for slave scan to check whether the slave configuration has the same SII. - Slave scan FSM added to find slave configuration SII, reducing the time to read SII.
ecat-dev-rt	EtherCAT device runtime	1.0.1	- Added ID mode for addressing slaves. - Fixed an issue where the maximum supported number of slaves was not supported. - Fixed a crash when the size of the domain's process data is too large. - Fixed the virtual axis not moving and homing.
libecat-dev	EtherCAT device library	1.0.1	Added function to read slave port information.
ecat-web	EtherCAT Web server	1.0.1	- Added start/stop PLC task function in context menu of PLC->Task node. - Added archive files in device file control. - Added slave category control page. - Added the ability to append axes to motion control when building ENI file. - Added the use of Viz.js to draw EtherCAT topology.

			• Added OPC UA certificate store management. • Added ID mode for addressing slaves. • Added set slave ID table. • Added the reload ENI file modal function. • Added display of the last reloaded ENI file name of EtherCAT Runtime. • Changed sidebar-menu to sidebar-tree. • Changed the format of network configuration table fields. • Changed the display format of EtherCAT slave nodes in the navigation area. • Changed the background color of the modal to be transparent for software updates, web page restarts, device restarts. • Removed the modal start op function. • Removed the import and export default ENI functions. • Fixed sdo, pdo data type conversion error. • Fixed an invalid control slave when selecting an axis type in the axis editing page.
t5mt-rt	PLC T5 multitask runtime	12.0.1.0	• Fixed the ddkc missing handlers issues and the code file writing to the file system synchronize issues. • Fixed t5license.c printing problem using T5_PRINTF API. • Convert the library name to lowercase for loading when ddkc is initialized. • The version number format has been modified, with the first three digits remaining the same as the original manufacturer, and the fourth digit now representing the ICP DAS control number.

			Update the original manufacturer's controlled code file to version 12.0.1.
libddkc-opcuaserv2	PLC(T5MT) OPC UA Server DDKC library	1.0.0	First version, allowing PLC runtime to support OPC UA.
libddkc-pacio	PLC(T5MT) PAC IO DDKC library	1.0.0	First version, PAC IO DDKC dummy library.
libt5bdll-ecat	PLC(T5MT) EtherCAT FBs library	1.0.1	Changed the read function block name method to support long names.
libt5bdll-mc	PLC(T5MT) PLCopen FBs library	1.0.1	Changed the read function block name method to support long names.

[1.0.0] - 2023-04-10

Name	Description	Version	Comment
ecat-web	EtherCAT Web server	1.0.0.1	Fixed the problem that the web software cannot be updated.