Release Notes
AC500 CPU Firmware

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Improvements in Firmware V2.6.0

Webserver:
Security issue, minor Web service vulnerability. Fixed

Serial routing driver “ABB RS232 AC” for CM574-RS communication module
No Login anymore possible in CM574-RS with CPU PM5xx without Ethernet. - Fixed

AC500 CPU I/O-bus with S500-eCo I/O modules:
I/O-Bus with S500-eCo and Run on config fault = yes, after reboot E2 error: Timeout while waiting for ready status (error number 34). - Fixed

PM595 ARP Table increased:
PM595-4ETH: Too many ARP broadcast messages -> increased ARP table to 127. - Fixed

DC541
Error message after firmware update also in case of correct update. - Will not be fixed
Workaround: check FW version of DC541 after update

New features in Firmware V2.6.0

Ethernet
IEC60870-5-104: Background scan (COT=2)

Device
Support of new PROFIBUS DP slave communication module CMS82-DP (-XC)
Added functionality in PROFINET Device communication module CM589-PNIO (-XC) for certification
Support of new PROFINET IO device coupler CMS89-PNIO-4 (-XC)
Support of CM597-ETH FW on internal Ethernet configurable interfaces ETH3 and ETH4 (already configurable as PROFINET IO Controller or EtherCAT Master) from PM595-4ETH